

FOR 4th CYCLE OF ACCREDITATION

A.V.C. COLLEGE (AUTONOMOUS)

MANNAMPANDAL, MAYILADUTHURAI 609305 www.avccollege.net

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

May 2021

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

The college was inaugurated on 29th June 1955 and started functioning from 5th July 1955 at the Municipal Elementary School building in Dr. Varadachariar Park, Mayiladuturai with student strength of 120, in the first year of intermediate class. Now at a beautiful 54 acre greenery area celebrated the diamond jubilee recently and attained "College with potential for Excellence-Phase-II and consistently in the rank band of 101-150 for the last three assessments. The college took serious move towards the vision of the college which gives education for economically and socially weaker section of this area and women empowerment and enhanced the quality of life of families of this area. The college provides opportunity to excel in academic, co-curricular and extracurricular activities depends upon the students taste and desire which attracts students from other states and countries.

Vision

As a citadel of higher learning offering quality education to downtrodden people.

Mission

Orienting education to uplift rural youth.

Empowering women by enhancing their literacy and employability.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Regular yearly updation of CBCS curriculum with innovative, skill based, employability and entrepreneurial courses incorporating field courses, industrial/laboratory visits,
- Restructured curriculum for accommodating global relevance of the academic dimension of the courses
- Providing higher education opportunities for rural students primarily from economically backward and first generation graduates with special emphasis to women knowledge empowerment.
- Totally 16 departments offering 17 UG courses and 15 PG courses in 15 disciplines
- Various Departments having Research Centres providing PhD in 9 disciplines and M.Phil in 8 disciplines in both Full-time and Part-time modes.
- Air-conditioned labs, Conference Hall, Seminar Hall, IQAC-Centre, Administrative building are well
 estabilsihed
- Newly constructed multipurpose hall with seating capacity of 3500 and indoor courts for different games and events
- Gymnasia with 16 stations
- Campus and library surveillance through more than 49 CCTV
- Regular conduct of seminars, conferences, cluster department programmes, workshops, and Cluster of College programmes (approximately 64/year)

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- Dedicated 24 hrs Internet with Wi-Fi enabled campus with 12 access point in every building
- Smart class rooms with teaching gadgets and internet connectivity
- Provision of transport facilities to remote areas for bring first generation girl students
- Provision of amenities like Bank with ATM facility, Canteen, Co-operative Stores,
- Supply of RO water in all Blocks and provision of water collars in different points
- Spacious, well-maintained and OPAC automated library with *ca* 1 lakh books in well stacked racks and cupboards with rare books.
- Library with internet centre providing accessibility to Internet, INFLIBNET, N-LIST, DELNET databases, online journals, etc.,
- Digital library with study materials and learning materials such as PowerPoint handouts, question banks, question papers, e-books, scanned handouts, text books, etc.,
- Four separate reference areas for arts, science, competitive exams and periodicals/ journals section with seating and reading facilities
- Sophisticated Central Instrumentation Centre
- Reimbursement of TA & DA for students who are participating in different competitions in Sports, and Fine Arts and proving uniform Jerseys for different games and athletes
- Fee waiver, fees concession, cash prizes for National and International spots achievers

Institutional Weakness

- Located in a rural and remote area with connection only by road.
- Lack of patents and fewer number of start-ups
- Limited revenue generation through consultancy work
- Performance of students in competitive exams and civil service exams
- Lack of English language skills due to the influence of vernacular medium at the school level and most of them are first generation graduates from agricultural background
- Lack of space and more modern facilities in the Instrumentation Centre
- Scarcity of water during summer
- Lack of centralized solar power generating system with grid

Institutional Opportunity

- Enhancing the participation of Fine Arts and Sports team in national and international events/competitions
- Enriching library resources particularly the online resources to meet new academic expansions and elevating as state-of-art library
- Exposure of students to research problems and methodology through project work and publication of departmental magazines
- Creating opportunities for more collaborations with other Institutions of National and International reputation
- Offering interdisciplinary joint ventures
- Increasing the campus interviews for higher job opportunities for all arts and science students
- Extending intellectual and skill expertise to both staff and students
- Service to neighborhood community through extension activities by collaborating with various Govt.

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- /NGO organizations to foster rural development and economic empowerment.
- More tie-ups and MOUs with industries and educational institutions for enhancing activities and association
- Make use of Department and Students clubs, forums, and societies for offering vital exposure to students in different areas viz., skill, leadership, co-operation, team work,

Institutional Challenge

- Mushroom growth of the Self-Financing Institutions in the vicinity poses a threat to admissions.
- Establishing Government Colleges around the area puts pressure to overcome admission from those areas
- Low English proficiency among the students at the entry level and preparing them for employments in multinational companies
- Faculty exchange and student exchange programmes with premier Indian and foreign institutes of higher learning
- Though several papers are in high impact factor journals but still many of the staff members yet to publish in high IF journals.
- Attaining student diversity by attracting more students from other states and countries
- Economically weaker students getting distractions and demotivation due to part-time jobs and family burdens
- Restructuring pedagogic strategies so as to motivate the digitally and technologically driven student community
- Insufficient industries lead to lack of industrial exposure and remoteness produces inadequate entrepreneurs.
- Improved networking, Tie-ups for collaborative research, internship and training with industries and foundations
- Rural mindset of students and parents in taking up challenges and dropping out of studies owing to domestic reasons
- Raising funds for infrastructure development particularly building for additional facilities
- Remote geographical location of the Institution hinders to bring Reputed Scientists and Experts from various fields to the Institution to share their expertise knowledge and companies for campus drives / interviews.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The curriculum is constantly revised on a need-based manner in alignment with the changing expectations and demands of the stakeholders.

The college offers 49 programmes (17 UG; 15 PG; 8 M.Phil.; 9 PhD and 2 Diploma/certificate courses. Syllabus-embedded Internship and Project Work, Open Online Courses (OOC), Comprehensive Examination, Skill Based Electives, Core Electives, Extra Credit Courses and courses on employability skills of the students

394 new courses introduced and these constitute 22% of the total number of courses offered

All the courses had any one of the focuses on skill development, on entrepreneurship and on employability

49 programmes are offered under CBCS/Elective

Five cross-cutting courses are offered at institutional level and 204 courses bear cross-cutting issues at departmental level.

More than 15 value-added courses offered and students benefitted

Part - V activities enriched the social and moral responsibilities of the students.

Feedback from stakeholders are regularly gathered, analysed and used as input for curriculum revisions.

Teaching-learning and Evaluation

The teaching, learning and evaluation is a student-centered dynamic activity of the institution with time-bound technology infusion.

Teaching-learning

The mentor and mentee ratio is 1:19

Full time teachers against sanctioned posts are 100% with an average experience of 9.8 years

144 teachers are doctorates and of them 44 are research supervisors

All teachers use ICT tools for teaching, learning or evaluation

Student diversity includes 2801 women (56%), 22 differently abled students, 3 international students and 20 students from other states

The fast learners have career guidance, competitive exams coaching classes, and encouraged to take MOOC and NPTL courses

The slow learners have remedial classes, tutoring system and peer-learning circles

The teaching-learning practices include internship, summer projects, guided seminars, industrial visits, lectures and simulation. Tha pandamic situation enhanced the ICT based teaching and the Google Meet is mail source used for teaching learning and evaluations

Mentoring programmes with a mentor: mentee ratio of 1:19

Learning resources are available in digital library apart from internet

Online teaching through Google Meet is the dominant teaching method during Corona lockdown and when College became Corona Quarantine and Treatment ward

Evaluation

The semester results are usually released in 25 days

Assignments, centralized tests, seminar (with diversity of options case study, quiz, role play group discussion, panel discussion, field/industrial visit) are the components for the CIA. IT-integration in examination includes marks entry portal, e-hall tickets, online publication of results and seating allotment module through indigenously developed software. Average graduation outcome is 80%

Research, Innovations and Extension

The college made good strides in procurement of funds and research publications. It is a pioneer in the introduction of curriculum-embedded outreach programme.

Research

Active researches are undertaken in 15 research departments under 44 research guides. In all, 160 PhD degrees are awarded and several papers were published

The faculty publications include 550 articles in UGC approved research journals, 380 books including edited chapters

Innovation

Pre-incubation activities resulted in the start-ups by the students

8 functional MoUs leading to more than 50 collaborative activities towards research, training, conferences, faculty exchange and student exchange

Extension

20 villages are adopted for the extension activities which yield more than 100 outreach programmes organised in collaboration with government industry and NGOs mutually benefitting the people of adopted villages and the students.

36 awards and recognitions for extension activities

Infrastructure and Learning Resources

The facilities include 122 classrooms, five smart classrooms and 4 seminar halls

441 computers, seven computer labs, an media centre and a language lab

24/7 browsing facility to staff and students through 200 Mbps internet connectivity and firewall controlled Wi-Fi access

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Central instrumentation centre for advanced analysis funded through CPE

A large central library with around 1,00,000 books including

A multi-purpose gymnasium and with multipurpose hall with indoor stadium

One men's hostel and one women's hostel to accommodate 200 inmates

The college has two large play grounds

Generator for uninterrupted power supply

Student Support and Progression

The college considers its students the focal point in all its actions and believes in providing freedom with responsibility for making them successful and humane leaders of the society. Toward this end, the college has a vibrant student council with well-defined roles.

The Students' Council is formed every year through a democratic process. The elected representatives receive training on team-building and leadership skills. The office bearers are members of various administrative and academic bodies

The council is also entrusted with the task of organising events/celebrations like inter-departmental cultural fest and sports competitions, inter-religious festivals, International yoga day, rallies and flash mob performance on social awareness themes. 60% of the students received government scholarship

Career guidance including coaching for competitive examinations was provided

455 students have secured campus placements during the period

Governance, Leadership and Management

The college emphasizes participative style and decentralized decision-making process at all levels of management to achieve higher level of involvement among the staff. The system has incentivized the participative management and e-governance initiatives. The basic premises for the perspective plans of the college are propagating social justice; building employment and entrepreneurial competencies; mentoring with special care for the low achievers; sustaining the quality and diversity and fostering national integration and environmental consciousness.

The college with 17 departments and has 293 faculty members, 144 non-teaching staff and 7041 students

Faculty members are provided with facilities like 24/7 free internet, staff association, and festival advances for teaching and non-teaching staff

88 faculty attended professional enrichment programmes conducted by UGC-HRDC and other institutions

The unique quality initiatives by IQAC include Students' Council Feedback and Performance Appraisal of teaching and non-teaching staff

The college had a rectified all the minor queries of AG audit and these were satisfactorily resolved

Institutional Values and Best Practices

The college educate the marginalized and downtrodden through a holistic approach as per the vision of the college.

The protection of value of the institution is the total formation of each individual within the human community. Equally the college cares for curricular, co-curricular and extra-curricular aspects to bring out the talents of the students to nurture their life.

As it was men's college 30 years ago, as per the vision paved way for woman higher education of this region which yields now 52% of women students.

No differently-abled students is denied for admission and the number of students steadily increasing and provision are made for ramp / rails, braille software facilities, friendly rest rooms and scribes for examinations

Soft skill training and placement training by placement cell and Targer C&E

The rainwater harvesting system is in place around every building.

The greenery of the college is retained by planting trees and the recent establishment of Mayil Vanam with 174 species of indigenous plants is another milestone.

The college promotes paperless environment by developing in-house software for administration, examination, student supports

The environmental awareness creation and societal services are top priority by arranging several extension activities.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the Col	lege
Name	A.V.C. COLLEGE (AUTONOMOUS)
Address	Mannampandal, Mayiladuthurai
City	Mayiladuthurai
State	Tamil Nadu
Pin	609305
Website	www.avccollege.net

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	R. Nagarajan	04364-229225	9487112627	04364-22922 5	avccollegeauto@g mail.com
IQAC / CIQA coordinator	S. Mayilvagana n	04364-222264	9443523557	04364-22874 4	yesyemvee@gmail .com

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

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

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of Establishment, Prior to the Grant of	29-06-1955
'Autonomy'	

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Date of grant of 'Autonomy' to the College by UGC | 24-06-1987

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	30-08-1958	View Document	
12B of UGC	30-08-1958	View Document	

AICTE,NCTE,	MCI,DCI,PCI,RCI etc	(other than UGC)		
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	Yes
If yes, date of recognition?	31-01-2017
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	National Institute Ranking Framework MHRD Govt of India
Date of recognition	11-06-2020

Location and Ar	ea of Campus			
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Mannampandal, Mayiladuthurai	Rural	55	285058

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Tamil	36	Pass in HSC	Tamil	60	52
UG	BA,English	36	Pass in HSC	English	50	50
UG	BA,English	36	Pass in HSC	English	60	34
UG	BA,English	36	Pass in HSC	English	25	25
UG	BA,History	36	Pass in HSC	English	50	50
UG	BA,Economi cs	36	Pass in HSC	English	50	50
UG	BCom,Com merce	36	Pass in HSC	English	40	40
UG	BCom,Com merce	36	Pass in HSC	English	60	60
UG	BCom,Com merce	36	Pass in HSC	English	60	60
UG	BCom,Com merce	36	Pass in HSC	English	50	50
UG	BSc,Mathem atics	36	Pass in HSC	English	60	59
UG	BSc,Mathem atics	36	Pass in HSC	English	50	43
UG	BSc,Mathem atics	36	Pass in HSC	English	60	59
UG	BSc,Physics	36	Pass in HSC	English	40	40
UG	BSc,Physics	36	Pass in HSC	English	40	40

UGBSc,Chemist ry36Pass in HSCEnglish48UGBSc,Chemist ry36Pass in HSCEnglish40UGBSc,Botany36Pass in HSCEnglish40UGBSc,Zoology36Pass in HSCEnglish48UGBCA,Compu ter Science36Pass in HSCEnglish60UGBCA,Compu ter Science36Pass in HSCEnglish60UGBCA,Compu ter Science36Pass in HSCEnglish60UGBSc,Comput er Science36Pass in HSCEnglish50UGBSc,Comput er Science36Pass in HSCEnglish50	48 40 40 48 60 60 60 50
Ty UG BSc,Botany 36 Pass in HSC English 40 UG BSc,Zoology 36 Pass in HSC English 48 UG BCA,Computer Science 36 Pass in HSC English 60 UG BCA,Computer Science 36 Pass in HSC English 60 UG BCA,Computer Science 36 Pass in HSC English 60 UG BCA,Computer Science 36 Pass in HSC English 60 UG BCA,Computer Science 36 Pass in HSC English 50 UG BSc,Computer Science	40 48 60 60 60
UG BSc,Zoology 36 Pass in HSC English 48 UG BCA,Computer Science 36 Pass in HSC English 60 UG BCA,Computer Science 36 Pass in HSC English 60 UG BCA,Computer Science 36 Pass in HSC English 60 UG BCA,Computer Science 36 Pass in HSC English 60 UG BSc,Computer Science 36 Pass in HSC English 50	48 60 60 60
UG BCA,Computer Science 36 Pass in HSC English 60 UG BCA,Computer Science 36 Pass in HSC English 60 UG BCA,Computer Science 36 Pass in HSC English 60 UG BCA,Computer Science 36 Pass in HSC English 60 UG BSc,Computer Science 36 Pass in HSC English 50	60 60 60
ter Science UG BCA,Computer Science BCA,Computer Science 36 Pass in HSC English 60 UG BCA,Computer Science BCA,Computer Science 36 Pass in HSC English 60 UG BSc,Computer Science 36 Pass in HSC English 50	60
ter Science UG BCA,Computer Science BSc,Computer Science BSc,Computer Science 36 Pass in HSC English 50 English 50	60
ter Science UG BSc,Comput er Science Pass in HSC English 50	
er Science	50
UG BSc.Comput 36 Pass in HSC English 60	
er Science	60
UG BSc,Electron ic Science Pass in HSC English 30	25
UG BSc,Biotech and BSc,Biotech	40
UG BSc,Microbi ology 36 Pass in HSC English 40	40
UG BBA,Manag ement Studies Pass in HSC English 60	60
UG BBA,Manag ement Studies Pass in HSC English 60	57
UG BBA,Manag ement Studies 26 Pass in HSC English 40	40
UG BSc,Visual 36 Pass in HSC English 50 Communicat ion	42
PG MA,Tamil 24 Pass in UG Tamil 40	10
PG MA,English 24 Pass in UG English 35	35

PG	MA,History	24	Pass in UG	English	30	11
PG	MA,Econom ics	24	Pass in UG	English	15	6
PG	MCom,Com merce	24	Pass in UG	English	15	15
PG	MCom,Com merce	24	Pass in UG	English	35	27
PG	MSc,Mathe matics	24	Pass in UG	English	15	15
PG	MSc,Mathe matics	24	Pass in UG	English	35	33
PG	MSc,Physics	24	Pass in UG	English	20	20
PG	MSc,Chemis try	24	Pass in UG	English	25	21
PG	MSc,Botany	24	Pass in UG	English	15	7
PG	MSc,Zoolog y	24	Pass in UG	English	15	12
PG	MSc,Zoolog y	24	Pass in UG	English	16	9
PG	MSc,Comput er Science	24	Pass in UG	English	60	26
PG	MSc,Electro nic Science	24	Pass in UG	English	15	3
PG	MSc,Biotech nology	24	Pass in UG	English	20	6
PG	MSc,Microbi ology	24	Pass in UG	English	20	20
Doctoral (Ph.D)	PhD or DPhil,Tamil	36	Pass in PG	Tamil	23	1
Doctoral (Ph.D)	PhD or DPhil,Histor y	36	Pass in PG	English	15	0
Doctoral (Ph.D)	PhD or DPhi l,Economics	36	Pass in PG	English	4	0
Doctoral (Ph.D)	PhD or DPhi 1,Commerce	36	Pass in PG	English	13	1

Doctoral (Ph.D)	PhD or DPhi l,Mathematic s	36	Pass in PG	English	7	0
Doctoral (Ph.D)	PhD or DPhil,Physic s	36	Pass in PG	English	4	1
Doctoral (Ph.D)	PhD or DPhi 1,Chemistry	36	Pass in PG	English	14	1
Doctoral (Ph.D)	PhD or DPhil,Botan y	36	Pass in PG	English	8	0
Doctoral (Ph.D)	PhD or DPhi 1,Zoology	36	Pass in PG	English	22	2
Pre Doctoral (M.Phil)	MPhil,Tamil	0	Pass in PG	Tamil	15	14
Pre Doctoral (M.Phil)	MPhil,Econo mics	0	Pass in PG	English	8	8
Pre Doctoral (M.Phil)	MPhil,Com merce	0	Pass in PG	English	19	4
Pre Doctoral (M.Phil)	MPhil,Mathe matics	0	Pass in PG	English	6	6
Pre Doctoral (M.Phil)	MPhil,Physi	0	Pass in PG	English	6	6
Pre Doctoral (M.Phil)	MPhil,Chem istry	0	Pass in PG	English	7	7
Pre Doctoral (M.Phil)	MPhil,Zoolo	0	Pass in PG	English	14	5
Pre Doctoral (M.Phil)	MPhil,Comp uter Science	0	Pass in PG	English	5	5

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	essor			Asso	ciate Pr	ofessor		Assis	stant Pr	ofessor	
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				1				21				69
Recruited	1	0	0	1	21	0	0	21	41	24	0	65
Yet to Recruit				0				0				4
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0	J			186
Recruited	0	0	0	0	0	0	0	0	91	95	0	186
Yet to Recruit				0				0				0

	Non-Teaching Staff								
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government		2,		59					
Recruited	25	7	0	32					
Yet to Recruit				27					
Sanctioned by the Management/Society or Other Authorized Bodies				64					
Recruited	39	25	0	64					
Yet to Recruit				0					

Technical Staff								
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				3				
Recruited	3	0	0	3				
Yet to Recruit				0				
Sanctioned by the Management/Society or Other Authorized Bodies				1				
Recruited	1	0	0	1				
Yet to Recruit				0				

Qualification Details of the Teaching Staff

	Permanent Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0	
Ph.D.	1	0	0	17	0	0	87	43	0	148	
M.Phil.	0	0	0	4	0	0	39	63	0	106	
PG	0	0	0	0	0	0	10	9	0	19	

	Temporary Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
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	

	Part Time Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
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	Male	Female	Others	Total				
engaged with the college?	1	0	0	1				

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	2022	1	1	0	2024
	Female	2396	4	1	0	2401
	Others	0	0	0	0	0
PG	Male	135	6	0	0	141
	Female	397	2	0	0	399
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	61	6	0	0	67
	Female	68	1	0	0	69
	Others	0	0	0	0	0
Diploma	Male	27	0	0	0	27
	Female	11	0	0	0	11
	Others	0	0	0	0	0
Certificate /	Male	0	0	0	0	0
Awareness	Female	0	0	0	0	0
	Others	0	0	0	0	0
Pre Doctoral	Male	17	0	0	0	17
(M.Phil)	Female	38	0	0	0	38
	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 SCMale Female Others STMale Female Others OBC Male Female Others General Male Female Others Others Male Female Others

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Total

Department Name	Upload Report
Biotechnology	<u>View Document</u>
Botany	<u>View Document</u>
Chemistry	<u>View Document</u>
Commerce	<u>View Document</u>
Computer Science	<u>View Document</u>
Economics	<u>View Document</u>
Electronic Science	<u>View Document</u>
English	<u>View Document</u>
History	<u>View Document</u>
Management Studies	<u>View Document</u>
Mathematics	<u>View Document</u>
Microbiology	<u>View Document</u>
Physics	<u>View Document</u>
Tamil	<u>View Document</u>
Visual Communication	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
49	49	49	49	49

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

1.2

Number of departments offering academic programmes

Response: 16

2 Students

2.1

Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
4965	4867	4974	5251	5234

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
1185	1476	1450	1705	1643

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
4575	4266	4289	4603	4713

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

2.4

Number of revaluation applications year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
145	137	99	118	95

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
797	796	833	835	828

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
273	261	262	266	263

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
273	261	262	266	263

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
5488	8699	6931	5788	5040

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

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
1182	1182	1182	1182	1182

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

4.3

Total number of classrooms and seminar halls

Response: 123

4.4

Total number of computers in the campus for academic purpose

Response: 415

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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
24107044	27102200	21304487	20021408	17307693



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:

The curriculum is designed keeping in mind the essential and developmental needs of the society and also based on the guidelines by UGC, Parent University and TN State Council for Higher Education. The curriculum need in identifying the local, regional, national and global needs is based on the requirements of people of adopted villages, employer needs, alumni suggestions. Further, the model curriculum of UGC and Syllabi of UGC NET/SET, CSIR and Civil Services, Competitive Examination are referred for the preparation of course scheme and syllabus. Skeleton design takes place once in 3 and 2 years for UG and PG Courses respectively and frame year-wise syllabus by conducting yearly Board of Studies meeting. Diversified with new combinations of subjects leading to interdisciplinary and multidisciplinary courses are identified in addition to the fundamental courses for skeleton.

At pre-board meetings, necessary modifications are done in the proposed syllabi catering to the needs of society making the graduates skilful and employable and the draft is presented in the BoS. After careful deliberations with experts and members, BoS approves the syllabi. It comprises subject experts from other Colleges and Universities University Nominee, Alumni and Industrial experts.

CBCS pattern with mandatory Interdisciplinary papers are offered for Elective Courses and one Non-major Elective paper. Mandatory Courses on Languages, Environmental Studies, Gender Studies, Human Values and Ethics and Soft Skills are given for all UG courses. Optional Diploma and Certificate courses are given viz., Yoga for Human Excellence, Business Process Outsourcing (BPO), Tally ERP9 regularly.

Based on the nature, relevance and requirements of needs to be addressed, Programme Outcomes (POs) Programme Specific Outcomes (PSOs) and Course Outcomes (COs) for UG, and PG programmes are prepared.

Value added courses on personality development, development of life-skills, skills for employability, ethics, human rights and social analysis, are in tune with the-spot study, field/industrial visits, and gaining and transferring of knowledge through LAB TO LAND programmes.

Volunteer based Extension activities, offered by service organisations viz., NSS, NCC, RRC, YRC, PEKAK, EXNORA, etc are made as mandatory Part-V activities

A keen analysis of the curriculum structure indicates that it helps the students enhance vertical and horizontal mobility, promote effective problem solving ability, think creatively and inculcate skills that are productive and value based.

With training and awareness creating programmes, the curriculum can be viewed as a triangle connected

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by three sides' *viz*. Teaching-Learning, Research and Extension activities. Learning objectives are directly and purposefully derived from the intellectual, occupational, environmental, social and spiritual needs of the current generation of students. Every department is seriously working towards attaining course outcome and program specific outcome through qualified faculty members, learner-centred teaching and good infrastructure with state-of-the-art facilities including ICT enabled classrooms and excellent academic ambience.

Curriculum makes learning an interesting and meaningful exercise through guided teaching, monitored learning, ICT based teaching by faculty members, and supplemented by mandatory assignments, seminar presentations, group discussions, debates, quiz and viva voce. Thus the curriculum equips the rural based, economically weaker students to compete with the privileged section.

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

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: 49

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

Response: 49

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

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

Response: 44.6

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

2019-20	2018-19	2017-18	2016-17	2015-16
470	382	236	352	377

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)	<u>View Document</u>		

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: 21.68

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

Response: 394

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

Response: 1817

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	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: 49

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	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 college provides higher education to wide range of diversified students including first generation, agricultural based, rural background, socially and economically deprived and female students who need a variety of exposure to understand and address today's social and environmental challenges. Curriculum integrates many cross cutting issues and offers courses on Environmental studies, Gender studies, Human values and ethics and Soft skills as mandatory papers for all UG courses. Language papers incorporate these issues to sensitise the students. All UG and PG programmes have specific course or content in different courses related to cross cutting issues. Further, theory courses are complemented by Part-V activities.

In association with service organisations like NSS, NCC, YRC, RRC, Students' EXNORA, Leo club Junior Jaycee and Retract club, the mandatory Part-V activities sensitise the students to a wide range of cross cutting issues. Students understand the issues and learned to solve them, which makes them socially responsible.

As Part-V activity, Pongal festival is celebrated to make the students understand role and importance of agriculture, valuing the environment, animals, and human, tradition of culture, equality among people, etc.

In addition, Fine Arts, ICC, Department forums and societies, make use of the students to emphasize cross cutting issues to students, community and common public. Further, through different celebrations, viz., Republic day, Independence day, Gandhi Jayanthi, International Women's day, World Environment Day, these cross cutting issues are portrayed as drama, actions, dance, play, etc., and as talks, debates, competitions (essay, oral, slogan, drawings, rangoli, etc.) to the students.

Professional Ethics: Courses such as Languages, Soft Skills, and Personality Development inculcate leadership, communication skills, time management and other professional qualities in students.18BUE404 – Organisational Behaviour, 18AHI 303 -- Public Administration-I, 18PENE101 - An Introduction to Journalism, 18 CO 102 - Business Organization and Management, 18 PCO 104- Psychology for Managers, 18 PCO 205 - Human Resource Management, 18AHI202 -- Modern Governments are some other courses which also impart specific professional ethics.

Gender: Students are sensitized about gender issues by its integration into the curricula of Tamil and

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English Literatures. As part of the Value Education course, Gender Studies is offered to all UG students.

Human Values: Value Education offered as a mandatory course to all the undergraduates, stresses on human values, ethics and societal issues. The curricula offers a wide variety of courses with emphasis on human values such as 15HIE503 -- Human Rights, 18PTA205 - Irai Ilakkiyam, 18PTAE101 - Thiruvalluvam, 18EC 406 - Personnel Management.

Environment: Environmental Studies course is offered to all the undergraduate students highlighting the major environmental issues faced by us and emphasizing the importance of sustainable development. Apart from that several courses such as 18 EC 204-Environomics, 18 PECE 101- Environmental Economics, 18EDEC302-Environmental Issues and Management, 18 PBO 311- Principles of Ecology and Forest Science, 18PEL207- Solar Photovoltaics, 18PMB206 - Environmental microbiology, 18 EDMB 201 - Microbes in Human Welfare, 18EDCH 201 - Environmental Chemistry, 18EDZO 201- Wildlife conservation integrate environmental issues from a disciplinary perspective too.

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	

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

Response: 35

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
18	5	6	3	3

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

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

Response: 15.53

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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
387	1528	1651	84	191

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: 40.52

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

Response: 2012

File Description	Document
List of programs and number of students undertaking field projects / internships / student projects (Data Template)	View Document
Any 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: A. All 4 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
URL for stakeholder feedback report	View Document

1.4.2 The feedback system of the Institution comprises of the following:

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Response: A. Feedback collected, analysed and action taken and report made available on website		
File Description 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: 90.51

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

2019-20	2018-19	2017-18	2016-17	2015-16
1762	1772	1791	1812	1867

2.1.1.2 Number of sanctioned seats year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1967	2015	1967	1967	2032

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

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

Response: 98.51

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
1166	1145	1165	1164	1182

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

College offers 17 UG, 17 PG, 6 Certificate/Diploma Courses and 12 Research Programmes, which provide variety of programmes for students to choose. The CBCS gives the students the Academic Flexibility and vertical and horizontal mobility to different institutions. Students admitted in our college are representing different economic sections and communities of the society. To impart holistic education the needs of the diverse group of students such as slow learners, advanced learners, and visually challenged students are fulfilled. After admission, bridge courses are conducted for all students at the beginning of the semester to develop the foundation and improve their learning skill, communication skill and create interest in the subjects.

Differences in the ways of performing and learning among the students are assessed by the teachers' incharge of Continuous Internal Assessment of various courses and the tutor in-charge of the ward and they are given the needy support. Teaching practice and teaching methods are diversified taking into the account the diversity of learning styles and learning preferences. Special care is taken for the students from rural backgrounds and first generation learners, and from the socially and economically weaker section of the society. Teachers are counselled to be flexible and focus on the ways to address the differences in the student's ability to access, learn and demonstrate the knowledge and skills.

Slow Learners

- Tutorial system (mentor: mentee ratio of 1:19) adopted enables the faculty members to identify and provide individualized care to the slow learners.
- Remedial Classes are conducted specifically for slow and disadvantaged learners are conducted after the class hours or week-end-holidays.
- Doubts and personal difficulties regarding the subjects are solved by the concerned teacher in the remedial classes. Further, Lingua phone facility is available to enrich students with communicative knowledge in English.
- Class tests are conducted periodically to raise the level of understanding. Special coaching classes are conducted for the slow learners based on their performance in examinations.
- Students with advanced learning skills are used to train their fellow classmates who are slow in learning.
- The Supplementary Examination facility provides the students to complete the programme without loss of academic year and pursue the higher studies without break in their studies.
- Scribes are provided to differently abled students for the examination if required

Advanced Learners

- Encouraged to do concurrent courses and are given additional learning resources to enrich their abilities.
- Encouraged to participate in seminars, conferences, competitions etc., organised by the various academic institutions.

- Kindled to do certificate courses, on-the-job training and add-on courses.
- Motivated to apply for projects in different funding agencies.
- Special coaching classes and career guidance are arranged for advanced learners to appear for National and state level competitive exams through placement cell and Target C&E.
- Motivated to take part in competitions at various intercollegiate/ university/regional /national levels.
- Take part, conduct and lead the Department Associations and Forums activities and write articles and edit the magazine.

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: 18:1		
File Description	Document	
Any 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:

Academic plan of the College is student-centric which includes active learning, cooperative learning, project based learning, experiential learning, blended learning and other ICT based learning to make students relish their learning. Various methods of experiential and participatory learning, as well as problem-solving methodologies, are implemented to make sure that students are dynamic participants.

The Lockdown and Conversion of College into Corona Quarantine Ward and Treatment Centre hampered the regular teaching activities, the college instantaneously adopted the pedagogy of "Online classes" during March 2020 and the staff and students quickly learnt, adopted and effectively used to achieve teaching, learning and evaluation.

Experiential learning

Experiential learning is made effective in four stages by applying the mode of watching (observation), sensing, thinking and doing.

- Field visits
- Educational trips and Industrial visits
- Laboratory sessions

- Research projects and surveys
- Exhibitions
- Stage performances
- Participation in competitions
- Writing for in-house magazines and newsletters
- Extension activity

Participative Learning

This is the best student-centric learning method, in which students actively participate in:

- Expert lectures and workshops
- Presentations and guided seminars
- Group discussions
- Peer-learning circles of fast learners assisting slow learners
- Guided library work
- Seminar, conference, workshop and Video conference, Debates
- Training by corporate entities and prospective recruiters
- Questioning / Quiz method
- Role-playing / Drama
- Software programming, Model making, Online marketing and Intercollegiate fests
- Add-on programmes like Yoga, BPO, Tally, Soft skills, etc.

Problem Solving Method

To enrich student's creativity, decision-making ability, critical thinking, reasoning power and finding solutions and methods are.

- Case studies
- Soft skill programme
- Project-based learning
- Assignments
- Developing problem solving during Extension activity
- Activities in department forums, clubs, associations,

Students are encouraged to interact and discuss subjects taught in class and given small projects to understand the subjects better and to acquire leadership qualities. All the departments are provided with modern Audio visual gadgets and staff use PowerPoint, LCD, Interactive Board, Visualizer, Animation and other Computer assisted teaching methods. Hands-on training on modern equipment and advanced software such as TALLY, ArcGIS, Photoshop, Flash, etc., are given to facilitate experiential learning.

Syllabi for science students are designed to have more hands-on experience and for Commerce and BBA courses field projects and work experience with companies. History has special courses training them in archaeology and tourism and economics focuses field projects. PG students of English take teaching practice in schools as a part of ELT paper.

Field projects are given to PG students of Wildlife Biology, Computer Science, Electronic Science, Biotechnology, and Micro-biology to get experiential learning. Unlimited Internet and Wi-fi facilities are

offered at free of cost with firewall restrictions and are encouraged to use the same to update their knowledge and obtain ICT materials from the Web. Computer assisted learning is provided in English Language Lab. Smart class rooms are provided for each department & Video conference facility is available in the college to modernize the learning experience of the students.

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

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

Response:

ICT enabled learning is provided to the students by including computers with internet usage in their curriculum, with added e-resources. Modern audio visual aids such as LCD, IQ board, and CCD camera attached microscopes are enhanced and used for teaching theory and practical. The campus is enabled with high speed Wifi connection. The faculties use various ICT enabled tools to enhance the quality of teaching-learning. After Lockdown and Conversion of College into Corona Quarantine Ward and Treatment Centre challenged the regular teaching activities, the college instantaneously adopted the pedagogy of "Online classes" during March 2020.

Faculties quickly leant the online mode of teaching by trail and error practices, and started Whatsapp groups for faculties and different classes. Special staff enrichment programmes were conducted for all the staff members by IQAC and also interactive sessions on this innovative pedagogy were also arranged. In such programmes staff members are trained in effective teaching methods and the use of ICT, AV aids and Computer aided teaching methodologies. Training on online class teaching was provided to the staff members by the ICT Academy, Chennai.

Online Teaching Pedagogy:

- Google meet and Google classroom is used intensively for teaching, learning, and evaluation with learning materials of evaluations, assignments, quizzes, lab submissions, etc.
- Whatsapp groups are created for all the classes managed by the class incharges, All the facuties handling the classes and all the students of the class are addeded in the group. Information pertaining to the class arrangement and course materials are posted in that those groups. Email also used for sharing the information and resource materials.
- Attendance of the students are marked using the google meet attendances and registers
- Online drawing tools such as concept maps, mind maps, are used to perform student centric activities.
- The PPTs are enabled with animations and simulations to improve the effectiveness of the teaching-learning process.
- The online learning environments are designed to train students in open problem-solving activity.
- Media lab facility is used to create video lectures and upload in appropriate platforms for students to use as extra learning resources.
- Online quizzes and polls are regularly conducted to record the feedback of the students.

- To teach mathematical subjects in online mode, teachers have used various online tools like Jamboard in Google meet, whiteboard, etc.
- Virtual labs are used to conduct labs exercises and demonstration videos are posted.
- Practical procedures and manuals are posted in the Whatsapp groups of students well in advance the experiment is performed.

Open-source tools:

During the offline teaching, the faculties used several open-source software to teach Bioinformatics, Biotechnology, Microbiology, Wildlife Biology and other disciplines. Such tools includes Databases, Tools and Software by way of an interactive and innovative method of teaching. Several faculties use multimedia and blogs for teaching effectively. Higher degree of embedding ICT in teaching learning process creates a good integrated teaching and learning with ICT that fulfils good pedagogic principles.

File Description	Document
Provide link for webpage describing ICT enabled	View Document
tools including online resources for effective	
teaching and learning process	

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

Response: 18:1

2.3.3.1 Number of mentors

Response: 269

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

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

Response:

The Academic Calendar is prepared by the Magazine Committee comprising the Principal, IQAC Coordinator, Deans and a senior staff. It contains key information viz, important notice about autonomy, semester system, CIA, attendance, assignments, tests, seminar, CBCS, credits, passing and grading details, additional information about semester exams and examination hall instructions. Month-wise calendar indicates the day order of Time Table, working day number, last date for assignment submission, payment of fees, registration for CIA improvement, and schedule of CIA tests, semester examinations, publication of CIA marks. Further, the festivals, important days of celebrations, holidays and NCC parade are

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included. The calendar gives space to provide personal information in the beginning and table at the end for the entry of marks and other details for CIA verification and month-wise number of working days.

Along with calendar, a handbook is provided which contains coat of arms of the college, space for personal memoranda, details of hostels, courses offered with allied paper details, details of committees of governance of college, rules of the college, details of anti-ragging committees and squad, details of various scholarships and endowments, tutorial ward system, details of Physical education, rules and regulations of library, college union and other associations, details about student service and supporting organizations, and other facilities available in the college. In addition it gives, prayer and college song, information of board of management, department-wise faculty with their qualifications, non-teaching staff, COE office, student co-operative store, academic committees and service organizations, staff in-charge details, history of the college,

A common time table is prepared to use optimally all the infrastructure facilities and human resources. Towards the end of every semester, the Head of every department in consultation with the faculty members finalizes the workload of the department. Based on the workload, the time table of the department is drafted and circulated to the staff members. In case of any request by the staff members, the changes are accommodated in the time table. The department workload and the time table in its final version are submitted to the Principal. After the approval of Principal the time table will be distributed to staff members.

The syllabus to be covered by each faculty is allotted at the beginning of the semester, so that the faculty could prepare the lesson plan and teaching methodology well in advance. The portions covered by the staff members are monitored by the Head and Principal through syllabus coverage report. Before the CIA tests the respective syllabus completion is ascertained.

Thus, all the academic activities of the college are planned well in advance and published in the college calendar and on the website. Unexpected holidays are compensated immediately in the subsequent Saturdays to keep-up academic plans. The common events are finalized in staff council meetings. Utmost care is taken to ensure the follow-up of the academic calendar in true spirit and word. The handbook and academic calendar are uploaded in the webpage for wider circulation to other stakeholders.

File Description	Document
Upload Academic Calendar and Teaching plans for five years	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: 100

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

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: 40.45

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
144	120	101	93	79

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

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

Response: 9.8

2.4.3.1 Total experience of full-time teachers

Response: 2675.22

File Description	Document
Institutional data in prescribed format	View Document
Any 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: 23.8

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
19	33	22	23	22

File Description	Document
Institutional data in prescribed format (Data Template)	View Document
Any 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: 2.64

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
95	118	99	137	145

File Description	Document
Number of complaints and total number of students appeared year wise	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:

College has opted for Semester system. It is a convenient, effective, well-ordered educational system. Continuous Internal Assessment (CIA) is a built-in, integral part of the semester pattern for evaluation of development and knowledge of students by teachers.

The college has been continuously carrying out examination reforms by means of improving examination procedures through integration of Information Technology (IT), Continuous Internal Assessments (CIA)

and End Semester Examinations (ESE).

The college has a well established examination wing equipped with advanced software systems for maintaining students records and data in efficient manner. Examination procedure has been completely automated using In-house IT software. IT tools are effectively utilized for conducting examinations, evaluation and declaration of results. Seating arrangements and invigilation duties for CIA and ESE are now organized centrally at the college level, by a separate examination wing. An ERP software was purchased and data entry is taking place for implementation.

All programmes are implemented with semester patterns of examination with CIA components (two centralized CIA examinations, three assignments, seminar presentation and attendance) for all courses.

Students securing minimum 40% marks in CIA along with 75% attendance components are eligible to appear ESE. Semester Examinations are purely external. i.e., all the question papers are set and the answer scripts valued by the competent examiners chosen from other Institutions and Universities. There is only one external valuation for UG programmes. PG programmes are valued under double valuation system i.e. the first by an internal and second by an external examiner. If the mark difference between the first and second valuation exceeds a prescribed limit, the paper is referred for a third valuation by an external examiner. Students can apply for Transparency, Retotaling, and Revaluation. Viva-voce examinations are conducted once a year. By holding transparency, This system provides opportunities for the students to obtain degree. All this examination procedures are completely automated. The staff in charge for each course has to upload the CIA components in software developed by the college before the ESE to check the students eligibility. This database is integrated with the Examination Processing System to declare the final results.

Students are also encouraged to take their seminar using smart class facilities. CIA and ESE system provides opportunities to finish the programme by appearing CIA improvement and supplementary examinations respectively for failed candidates. This supplementary examination is conducted within thirty days from the publication of regular ESE results so as to complete the course within the study period or each semester. Both the CIA and ESE results are published online in the college website.

As per UGC and Bharathidasan University Guidelines and reforms implemented in the year 2016-2017 the modified study period for:

- UG programmes is FIVE years (study period of three years and span time of two years).
- PG programmes is FOUR years (study period two years and span time of two years).

The college prospectus and the calendar highlights on this during admission process.

This reform makes students be serious with examinations and complete the course on time.

File Description	Document
Any 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:

Outcome-Based Education (OBE) is a student-centric teaching and learning model through which the curriculum, course delivery and assessment are planned with a view to attain the stated objectives and goals (outcomes). Each Programme has specific objectives and the over-all design of the course ensures a certain set of skills and competence that the students graduating from the institution should gain at the end of the program.

The graduates of the college are expected to have deep knowledge, skill development, good communication skills, creative thinking, discipline, inculcation of moral and ethical values, ability to work in teams, and critical thinking. Further the programme enhances the academic values, social sensibilities and moral and spiritual values of the graduates.

Programmes are designed in such a manner that the students learn the importance on co-operative living and the feeling of togetherness.

Programme Outcomes (POs): POs are broad statements that incorporate the knowledge, skills and behaviour that the students acquire through a wide range of courses. POs are concerned with the general aspect of graduation for a particular program and the competency and proficiency a graduate will acquire after completion of the program.

Programme Specific Outcomes (PSOs): PSOs are statements that portray what the graduates of a specific program should be capable to perform. PSOs are developed based on the suggestions of subject experts, alumni, faculty members, industrialists and other stakeholders.

Course outcomes (COs): COs point out students' capacity to express in terms of knowledge, skills and values upon completion of a course. COs are more oriented towards subjects.

The college has clearly framed the learning outcomes of all programs and courses. For that, the IQAC of our college conducted a series of meetings at department level to frame the POs, PSOs and COs. The soft copies of framed POs, PSOs and COs for all programs are uploaded on the college website for staff, students and stakeholders' reference. In addition, a copy of POs, PSOs and COs are distributed to the faculty members at the beginning of the year. The students are also communicated the same through the tutorial ward meeting. In addition the Programme outcome of UG and PG Programmes are given in the college calendar for wider circulation of the same.

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 course outcomes are measured in terms of performance of the students in the Internal (25 Marks) and End Semester Examinations (75 Marks). The following tools are used for calculating CIA marks secured by the students:

Assignments (3 Numbers): 20%

Tests (2 Numbers): 60 %

Seminar: 10 %

Attendance: 10 %

At the end of each semester, the ESEs are conducted. A student is declared as PASS in a subject when he secures a minimum of 40 % in the UG programmes and 50 % in the PG programmes inclusive of external and internal assessment.

The well framed course outcomes are assessed based on CIA-1, CIA-2, Assignment-II, Assignment-III, Seminar, Attendance and Marks secured in End Semester Examinations. The 100 percentage of marks are distributed across all the five units for each COs and each mode of assessment is assigned with weightage value. The weightage of Course Outcomes are calculated by using the following formula:

Percentage of COs X Marks X Weightage of COs

The weighted average marks of each COs is calculated by way of fixing threshold range and the analysis is made to know the number of COs attained the desired outcome. The attainment levels are fixed (L1, L2, L3, and L4) based on criteria range (>=60, >=50 to <60, >=40 to <50 and <40)

The course codes are mapped with POs to ascertain the number of COs which are attained the framed POs. The PSOs are mapped with POs to get the overall average results and to know ther attainment level of PSOs.

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

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

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Response: 77.87

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

Response: 1175

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

Response: 1509

File Description	Document
Upload List of Programmes and number of students passed and appeared in the final year examination(Data Template)	View Document
Any 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: 3.43

File Description	Document	
Upload database of all currently enrolled students	<u>View Document</u>	
Upload any additional information	<u>View Document</u>	
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:

Vision

Research has been accepted as the third dimension of Higher Education which could sharpen the curiosity in young minds that would lead to innovation and achievements and ultimately uplift the socio-economic status of society at large

Mission

Motivating teachers and students to develop positive aptitude towards research

Since research is part of the academic activity at higher education level in improving the quality of education, our institution promotes research through following measures:

Setting up a Research and Development Cell which creates conducive environment for research and take initiatives that promote research aptitude among Faculty members, Research Scholars and PG Students. The R&D Cell organizes different research activities and associates with Departments for uplifting innovative research programmes.

Motivating faculty members to publish their research work in National and International impact factor Journals and present in Conference and Seminar by providing technical and financial assistance.

Encouraging and Guiding the Faculty Members to apply for Research Projects to various National and International Funding Agencies,

Publishing a Research Journal 'Mayur' to facilitate the young Faculty Members, Research Scholars and Students to publish their research works.

Encouraging the Individual Faculty Members, Departments to raise financial support from National and International Agencies to organize activities viz., Seminar, Conference, Workshops, Lecture series, etc.

Awarding teachers for their significant contribution, i.e., paper published in International peer reviewed Journal with Thomson Reuters impact factor (above 2.0 for Science faculties above 1.0 for Social Science faculties), Book published with ISBN Number, Obtained external funding for research and associate activities and Faculties who crossed the citation index of more than 250 in Google Scholar account in the Teacher's Day

Mandatory public pre-submission presentation of dissertation is adopted to enhance the quality of the research work by all PG students and M.Phil. Research Scholars which is looked after by Department Research Committee.

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Organising periodic Seminar/Conference/Workshop to create awareness and develop the environment by providing sophisticated tools and techniques in the core thrust areas of research.

Introducing the funding sources and motivating the teachers, research scholars and students to apply for grants to conduct research and create atmosphere, opportunities and facilities for interaction and discussion and enhancement in research.

Encouraging young faculty members, research scholars and PG students to apply for summer and winter research internship programmes available with Indian National Academy of Science, Indian Academy of Science, National Academy of Science, Jawaharlal Nehru centre for Advanced Scientific Research and other research institutions.

Encouraging faculty members and scholars for international trips to acquire international exposure and to initiate collaborative research projects with national and international institutions.

Inviting international and national experts for sabbatical research activities, invited lectures, collaborations, academic interactions etc..

Organising frequent alumni lectures and interactions for promoting research and research collaborations with various national and international institutions.

Creating MOUs for enhancing the research potential, collaborative activities, exchanging the expertises, training the students, etc.

Procuring sophisticated softwares for research, advanced training, skill development and to get innovative research outcomes.

File Description	Document	
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption		
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: 0.14

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
0	0.4	0.3	0	0

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

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

Response: 0.83

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
2	1	3	4	1

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: 42.61

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
7.71	13.58	10.02	2.14	9.16

File Description	Document
List of project and grant details	<u>View Document</u>
e-copies of the grant award letters for research projects sponsored by government and non-government	View Document

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

Response: 1.21

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
5	3	2	3	3

File Description	Document
Names of teachers having research projects	<u>View Document</u>
Link for additional information	View Document

3.2.3 Percentage of teachers recognised as research guides

Response: 19.41

3.2.3.1 Number of teachers recognized as research guides

Response: 53

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	View Document
Any additional information	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: 8.24

3.2.4.1 Number of departments having Research projects funded by government and non-

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government agencies during the last five years

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

3.2.4.2 Number of departments offering academic programes

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

File Description	Document
Supporting document from Funding Agency	<u>View Document</u>
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 college encourages the innovation, creation and transfer of knowledge by adopting different means. The college has two prominent cells R&D Cell and Entrepreneurship Cell for promoting research and entrepreneurial innovations. In addition, the Departments have different forums, clubs, and associations who organize innovative programmes to nurture the innovations and talents of the students. Further, the department encourages students to attend various such kinds of events and staff members accompany them to perform well.

Department of Computer Science conducts different software/hardware competitions and publishes Globus magazine through Swift, Department of Visual Communication organizes the Photo-exhibition on International Photography day and competitions through their forum and publishes their talents through Viscom times, Department of English organizes the Drama Competition, and Literature EXPO and publishes PEKAK PLUMES. Department of Physics organized a workshop to fabricate the tools to observe Solar Eclipse in association Breakthrough Society. Department of Zoology trains the students in vermiculture, apiculture and aquaculture and persuades the interested students to develop entrepreneurial activities. Department of Botany trains the students in mushroom culture and also persuades the agriculture based students to have organic farming. Department of Physics encouraged the students to develop models

of IR Data Communication and participated in SDSC-SHAR ISRO World Space Week-2019 exhibition and the students got first prize at all India level for his innovation. Department of Biotechnology organized a meeting inviting the traditional Nel Jayaraman and explored the traditional varieties of the paddy and popularized the same to agricultural community of this area to revive the traditional varieties of paddy. Wildlife Science Forum with NSS trained and produced 1,00,000 seed balls which were given as extension activity with knowledge transfer and many people do use the method for spreading seeds in their area. Department of Botany made a monoculture plantation of teak by planting 100 saplings. Adjacent to this plantation, the NSS in association with a NGO called 'Vanam' planted 174 indigenous plants as 'Mayil Vanam'. These two areas are used as knowledge transfer areas.

In the past the college has given the chance to run the canteen to a group of interested students who gained experience to start their own business. College assigns photo and video works of the college function and preparation of ID cards to the students of the Department of Visual Communication. After completion of the course some of them started their own studio, printing, live telecasting business. More than three decades, a magazine called "ILANTHUTHU" has been brought by the students independently with minor support of the college, producing several writers, poets, cine field persons. The NSS, NCC, and PEKAK make several knowledge transfers to community of different villages which ultimately become community orientation by adopting it as career/profession. The NSS and NCC have taken several government schemes to the community and recently the Swatch Bharath scheme became community orientation. The NCC demonstrated the proper hand wash to the students on the occasion of Global Handwashing Day which is adopted by the community and particularly in this Pandemic situation.

File Description	Document	
Upload any additional information	<u>View Document</u>	
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: 207

responser 207

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
73	38	36	30	30

File Description	Document
Report of the event	<u>View Document</u>
List of workshops/seminars during last 5 years	View Document
Any additional information	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: 1.88

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

Response: 98

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

Response: 52

File Description

Document

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

URL to the research page on HEI web site

View Document

View Document

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

Response: 3.27

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
173	161	160	167	205

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: 1.36

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
56	57	96	61	90

File Description	Document
List books and chapters in edited volumes / books published	View Document
Any additional information	<u>View Document</u>

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: 3.29

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

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

Response: 9

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document

3.5 Consultancy

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

Response: 30.79

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
5.980	5.990	9.335	8.299	1.184

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

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: 80.06

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
80.06	0	0	0	0

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

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 College situated in rural scenery has realized Institutional Social Responsibility in shaping the neighbourhood community. So, the institution's commitment to the stakeholders and to the community at large is reflected in Vision-Mission statements. The college has been translating its social commitment through its outreach for People's Development since 5th July 1955. It is a programmed outreach activity for two-way transfer of knowledge between the students and the people of rural communities residing in and around villages and urban areas. The basic premise of this outreach programme is to realise the 'Kattranai thoorum arivu' exercise by which students impart their knowledge and skills for the empowerment of the rural community as a solemn duty of 'paying back to the community'.

The extension activities are carried out by various service organizations of our college viz., NSS, NCC, YRC, RRC, Leo club, Rotaract Club, Junior Jaycee and Student EXNORA. All students of our college have the opportunity to be part of any one of the above mentioned service organizations and get sensitized for recent social issues. Through the extension activities, student volunteers are addressed the social issues and thereby make positive impacts on socio, economic and environmental developments of the neighborhood community which creates holistic development. Extension activities are carried out by the enrolled students of respective service organizations with the guidance and support of faculty coordinators.

In the route of serving the society, an unique campus diversity programme 'PEKAK' the village adoption programme provides the opportunity to the young students to involve themselves in service to the society especially in villages. All the first year UG students irrespective of their participation in other service organisations have to take up service activities under the guidance of teaching staff and a village coordinator.

Activities undertaken in the last five years:

Helmet wearing awareness programme Water conservation rally, Rain water harvesting awareness procession, Green India rally, Environmental awareness rally, National disaster management awareness rally, World blood donation awareness rally, Railway passenger awareness programme, World population day awareness rally, Voter's awareness rally, Road safety awareness rally, World AIDS awareness rally, National voters day awareness rally, Blood donation camps, Blood grouping and sugar testing camps, Veterinary medical camps, Village survey and tree plantations, Flood relief work, Flag day fund raising on

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communal harmony, *Gaja* cyclone relief material collection and distribution work, New voters enrolment work and Voters verification work in house to house, Cultural programme for mentally retarded and disabled and parents training, Dengue fever prevention programme and Cleanliness work in temple, village, pond, etc.

Students actively participate in cleanliness drives in the campus and in adopted villages through Swachh Bharat and Swachh Campus initiatives. Students overwhelmingly participate in Blood Donation Camps and also donate blood during emergencies at GH, Mayiladuthurai. Every year, a minimum of more than 150 units of blood is donated by the volunteers of our college.

Extension activities conducted by the Service organizations pave the way to positive impact in the neighborhood community and society.

File Description	Document	
Upload Any additional information	<u>View Document</u>	
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: 479

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
169	122	70	53	65

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: 232

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
34	59	64	41	34

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

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

Response: 72.48

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
3544	3563	3584	3679	3961

File Description	Document
Reports of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document
Any additional information	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: 132

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
102	127	98	156	177

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
8	4	5	3	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:

Sprawling over 52 acres college has 10 blocks most of which are named after great leaders. Office rooms are in Main/Nehru block.

Library

3 storey building

Total volumes 1 lakh including 3835 back volumes

135 journals/periodicals

42 magazines

6023 CDs

Reprographic facilities (subsidized rate of 50p per copy)

Internet centre (25 computers) high-speed connectivity.

Students can download and copy materials on CDs. Internet Centre is kept open on all days.

Classrooms

All blocks are Wi-fi-enabled comprising 111 classrooms designed as per safety guidelines. Classrooms are spacious, well-furnished with adequate lighting, fans and power sockets. They are equipped with LCD Projector/Smart Board/Smart TV, podium to supplement learning process.

Laboratories

All 28 science laboratories have basic to advanced research oriented equipment and necessary resources along with safety devices. 11departments have research centres where externally funded projects are undertaken. Institution has Language Laboratory for English with 30 computers and well equipped Audio-Visual studio for Visual–Communication and a centralized Instrumentation Centre.

Computing Equipment

Ten fully air-conditioned computer laboratories located in different blocks housing 531 computers meet computing requirements. These machines are useful to promote computer literacy among students of other disciplines. Nodes are connected through structured cabling, assisted with Printers, DVD Writers, Digital

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Video Cameras, Scanners and Video Capturing Cards. Department of Mathematics, Zoology, Commerce and Economics have small computer labs. Students are encouraged to bring their laptops to adopt "Bring Your Own Device" concept, as green measure.

For Co-curricular / Extra-curricular Activities

For Part V activities, necessary physical infrastructure like NCC Office, Firing Range, Obstacles and Quarter Master Room, NSS Office and Store Rooms, Yoga and Meditation Hall, are available.

Auditorium/Multipurpose Hall

Velayutham hall with 250 seating and PEKAK hall with 3000 seating (1500+1500 gallery) with audiovisual facilities, podium, sound-system, LCD projector, recording facility, are used to conduct college functions, mega events, seminars/ conferences/ symposia/guest lectures /workshops, competitions, and given to government for meetings and activities like voter's registration.

Conference/Seminar Hall

An air-conditioned Conference Hall with 250 seating, equipped with audio/video facility, interactive board, electronic podium, smart-board, ceiling-mounted short throw LCD projector and recording facility is used to conduct staff and student meetings, seminars/workshops, academic lectures, Ph.D. and M.Phil. *viva-voce* examinations. Most departments have seminar hall.

Committee Room

An air-conditioned, sound-proof Board room has provisions for AV facilities with 20 seating capacity for High Level Management Committee meetings. It has separate mini-dining hall and toilet facilities and chamber for Secretary.

Video conferencing

An air-conditioned room containing dedicated internet line with sophisticated polycom system.

Other facilities

IQAC, Placement Cell, AII-Hub, AARC, CDC, Mushroom Cultivation Centre, Cold Room, Vermi compost Unit, Microbial Culture Room, Plant-Tissue Culture Room, Generator Rooms, UPS Store Rooms *etc.*, are available.

Resources of each department are shared by all other departments if necessary.

In addition, the college extends support to Government by providing these facilities when they require for various purposes such as Election polling and counting centre, COVID-19 Quarantine and Treatment Centre, Medical Camps, Distribution of welfare schemes, computer lab with internet facilities for police training, education department, treasury, etc.,

File Description	Document
Upload Any additional information	View 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:

The College is committed to create a balanced atmosphere of academic, cultural and sports activities for the overall personality development of the students.

Sports and Games: A sound mind coupled with a strong physique is the key to success. Sports activities occupy a significant part of the college curriculum. Two playgrounds are available with 400m running tracks and sitting gallery. Two Directors to educate and motivate students and regularly conduct trials for games and athletic events. Marker maintains playfield and supplies play kits and monitors electrification and water supply. Gym enables students and staff to keep fit and is kept open from 9.00 to 4.00 pm regularly (also 6.00 to 8.30 am and 4.30 to 7.00pm). Indoor sport, including Chess, Carom, Table Tennis, Badminton, Weight Lifting, Powerlifting and Boxing. Our Outdoor facilities include two 400 mts. standard athletic track and courts for Basketball, Volleyball, Handball, and Throw Ball.

College also has a large indoor gymnasium facility with areas marked for Yoga, Weight Training and Powerlifting with the equipment of Multi Gym 16 Stations, Stepper-2 Exercise Cycle-2, Rowing Machine-2 and TreadMill-2. College hosts several inter collegiate and university level tournaments every year. Outdoor Games: The playground facilitates: Cricket ground, Football court, Hockey ground, Volleyball court, Throwball court, Kabaddi court, Shuttle badminton court. Professional coaches from SAI (Sports Authority of India) have been roped in to the programme. Fitness for all is ensured through sports and games to undergraduate students Inter Hall Sports meet, Intra Departmental Sports. Inter College Football tournaments and Inter departmental Cricket tournaments for students and teaching staff are conducted every year. Students are awarded with various prizes, certificates to motivate and encourage them. Apart from these the tuition and examination fess for those students who participated and won the events at international or national events have been waived by the magnanimous College management. Their expenses at hostel also have been waived to support these students financially.

Cultural Activities: Many annual events like cultural programmes, Literary and Debating events and Theatrical activities are organised. Members of fine arts association are selected through proper auditions based on their talent. Faculty with artistic traits train and motivate them for competitions held outside. Students who want to exhibit their talents in photography are given the platform by Department of Visual Communication through intercollegiate photography competition. Students who have passion in scripting, acting and directing a play get the chance to display their talents through the drama competition organised by Department of English.

A multi-purpose PEKAK hall of Dimension has been constructed with the financial assistance from the management to plan and practice for cultural events. The college orchestra has an exclusive space with necessary equipment and a well-equipped audio system. Professional trainers are arranged by the fine arts committee for training the students.

Appropriate OD is given to take care of the students' academic needs. Several endowments have been created for fine arts and sports students. Prices are given to eligible students every year.

File Description	Document
Geotagged pictures	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: 23.58

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 29

File Description	Document
Upload any additional information	View 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: 12.95

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
875302	9781066	1212488	2278693	1377304

File Description	Document
Upload audited utilization statements	View Document

4.2 Library as a Learning Resource

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

Response:

College Library was established in 1956. A new block with total area of 8,941.65 Sq.ft was established in 2005. It has 1 lakh volumes of books including 3835 back volumes, 135 journals/periodicals, 42 magazines and 1023 CDs.

Our Library is a Member of DELNET and UGC N-LIST and has institutional membership for Current Science Association from January 2019 onwards. Through open source online Databases, there are 6,293 online journals, 1,60,809 e-books on N-LIST databases, and 5323 online journals, 10,849 e-books are available. Library provides Reprographic facilities (subsidized rate of 50p per copy). Internet centre with 25 computers of high-speed connectivity is there and is kept open on all days for accessing digital library.

During 2019 a total of 76 e-books were purchased

Library Automation:

Library has an automated system functioning since 2005 which helps to impact positively on the academic achievement of students.

Name of the ILMS software : AutoLib

Company : AutoLib Software systems, Chennai

Nature of automation (fully or partially) : Full Version : 6.0 Year of automation : 2005

Integrated Library Management System (ILMS) is connected in LAN network in library consisting of 10 client computers and 1 server. Number of computer in each section is,

Counter Section : 2

OPAC Usage : 2

ID Scanning : 1

HEPSEN : 1

Printing, CCTV Camera & Mail Usage : 2

Server & Book Entry Data : 3

Total Systems - 11

Bar-coding process is done by using Barcode Printer Ring 4008 PLM model (Autonics). Barcode Labels are pasted in books. Three scanners (Model QS 6000 Plus) are used for scanning.

Activities in library are split into simple tasks and executed using different modules of ILMS. The modules are Cataloguing, Circulation, Admin, Reports, Acquisition, Serial Control, Search, Gate Security, and Tool box. Software has been updated with a newer version during the academic year 2016-17 along with e-Gate entry facility to monitor library user attendance. Preparation of budget for the library is done at the

beginning of every academic year.

Cataloguing: Each book is assigned an accession number with barcode. Cataloguing consists of title, author, publisher *etc*. Details of membership are entered with unique ID number.

Circulation: Processes of counter transactions like issue, return and renewal of books, bulk transaction of books to department book banks, Maintaining the details of books sent for binding are made easier.

Admin: Login master created for sections such as acquisition, circulation, OPAC, preparing budget, helping in stock verification and calculating penalty.

Reports: Helps to know user information, details of book issues, returns, renewals and date-wise transactions.

Acquisition: Includes Indent master, payment details, and Catalogue.

Serial Control: Details of all subscribed journals with renewal dates and special articles published in journals are noted in 'Journal Article' column.

Search: OPAC is used to search books by giving information like title, author, publisher, subject, accession number.

Gate Security: Entry of members is registered using barcode ID, the in and out time are maintained in the database.

Tool box: Contains Calculator, Word, Excel, and Notepad.

File Description	Document
Upload any additional information	<u>View Document</u>
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
Institutional data in prescribed format	<u>View Document</u>
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)

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Response: 729429.8

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

2019-20	2018-19	2017-18	2016-17	2015-16
490807	1827178	481812	423142	424210

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

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: 170.2

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

Response: 8915

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:

The College constantly updates its IT infrastructure to cater to advancements in the field.

High-configured computers and servers are available in the campus out of which 441 computers are housed in 8 computer laboratories

Computer Networks (LAN and WAN) are maintained by structured cabling and OFC

College has appropriate budgetary provision for expansion and updating its IT facilities including Wifi and

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ICT.

To conform to legalized use of software systems and applications.

To provide safe and secure IT infrastructure that can provide a platform for all type of information, statics and dynamics

College has the state of the art IT infrastructure

Hardware infrastructure:

- Computers (500+ no's),
- 15 Laptops
- Servers (4 no),
- LAN Printers
- Networking infrastructure:
- LAN (1000 nodes)
- 12 Wi-Fi access points in different buildings
- Active and passive components for networking
- Core Switch
- Sonic Firewall Security System
- 20 Web cameras
- 57 CCTV camera

College campus network and Wi-Fi facility with around 1000 nodes.

BSNL Fiber optic cables are available for faster and efficient connectivity.

Old and outdated computers are upgraded periodically. They are either replaced or enhanced with respect to configuration. Additional computing facilities are added based on the need arising out of requirements of students, research scholars and faculty.

- Bandwidth details: 200 Mbps internet leased line
- LAN Facility details 1000 nodes LAN with OFC backbone
- WifI details Centralised controller with 12 Access points
- Antivirus details: K7 antivirus
- Exchange up gradation in calling service Servers and desktops, Network centre are upgraded at regular interval of Time
- Software details (academic, examination, Server, Language base software)
- Open source software Ubuntu is installed in labs for training the students
- Microsoft Campus agreement
- Licensed version of MatLab, Tally, GIS, etc.,
- Office automation ERP software

During Corona lockdown 10 Wifi access points were erected in different building to enhance the Wifi strength to have uninterrupted internet connection to have continuous online classes

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

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

Response: 12:1

File Description	Document	
Upload any additional information	<u>View Document</u>	
Student - computer ratio	<u>View Document</u>	

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	
Upload Additional information	View 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

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Response: 14.1

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
3562939	3613773	3967426	2284771	2142208

File Description	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:

College follows systematic procedure and policies in purchasing, maintaining and utilizing the equipments. A systematic procedure is adopted for purchase of materials and utilization of different amenities of the college. First aid boxes and Fire extinguishers are installed and maintained. Annual physical stock verification is done.

LABORATORY: Stock Registers (consolidated, classified and issued) are maintained for proper entry. Lab assistants are appointed. Repairs, maintenance and services are done periodically. Optimum utilization of the laboratory is made by using pre planned lab timetables. Variety of microhabitats around the campus are also used to strengthen practicals.

LIBRARY: College library functions from 8.00 am to 8.00 pm on all working days (Saturday: 1.30 to 5.30 pm). Stocks are arranged into science, humanities, computers, reference and competitive examinations with call numbers. New journals and periodicals are displayed on the new arrivals rack. M.Phil. theses are kept in a separate place as reference material. Reprographic facilities are available with subsidized charges and 16 Surveillance cameras are installed. Stock rooms are available for back volumes. Book catalog and availability can be verified with the OPAC facility. Regular pest attack prevention and control measures are done. Useful newspaper clippings about the College, job, awards, research etc. are displayed. Digital library with 10 computers is available for users to access digital resources. There are 10 Computers to download e-books and e-journals using INFLIBNET and DELNET databases and to access digital library and other databases. Library has separate reading rooms for the reference section, competitive examinations, periodicals, etc. Staff and students borrow books using their ID card and attendance is by bar code entry system of ID. Essay writing and elocution competitions on the importance of reading books are conducted to spur the reading habit of the students. Best student library user is awarded. Research scholars and students of neighbouring colleges are permitted to utilise our Library.

SPORTS AMENITIES: Two playgrounds are available with 400m running tracks and sitting gallery. There are two Directors to educate and motivate students and they regularly conduct trials for games and athletic events. Marker maintains the playfield and supplies play kits and monitors electrification and water supply. Gym enables students and staff to keep fit and is kept open from 9.00 to 4.00 pm regularly (also 6.00 to 8.30 am and 4.30 to 7.00pm). Promising players in different games and athletics undergo regular practice. Facilities are used to host annual sport and external competitions. Obstacle course and firing range is available for the utilization by NCC cadets. The indoor and outdoor sports facilities are utilised for various games and athletic events of university, district sports authorities and local bodies such as Lions Club. The college does not change any money for using the facilities.

COMPUTER AND INTERNET: Only branded computers, accessories are procured. The institution has UPS and Generator. By providing efficient timetables students are given individual computers. Both LAN and WAN are maintained by OFC cabling. SONIC FIREWALL security software is used for monitoring. BSNL Internet service is provided through leased lines with 200 MBPS speed. Computers and Air Conditioners are serviced by trained technicians. Students are motivated to pursue MOOC, NPTEL, SWAYAM and other online education platforms and to use language lab. The students and staff members are given permission to use their personal electronic gadgets by using the college internet facility. However, they have to get the permission by writing to the authorities. The consumers should follow the rules and regulations of the college strictly.

CLASSROOMS: Office establishment section performs building maintenance and repair works. Every classroom has adequate furniture, lights, fans and electrical points. Repair works, replenishment of materials and plumbing are carried out periodically. Buildings are installed with lightning arresters and RO water supply. After working hours rooms are utilized to conduct club meetings, competitions and certificate courses.

SEMINAR HALLS: One AC seminar hall with 150 capacity and another seminar hall with 300 seating capacity with LCD projectors, IQ board, sophisticated audio systems and podium are available for all departments. One PEKAK multipurpose hall with seating capacity of 3000 (1500 seating+1500 galley seating) with sophisticated audio systems and podiums is also available for usage. These halls can be used by all the department but advance booking is mandatory for avoiding duplicate booking, There are departmental seminar AV/seminar halls which is used by the department for various academic activities. These halls also can be utilised by other departments by getting prior permission from the respective head of the department.

HELIPADS: One helipad for landing helicopters is available in the campus. Leaders and Government officials can use the helipad for their travel. Public can also avail the facility for their personal travels. College does not change anything for providing this facility and gives no objection certificate. However, the using parties should get the government permission and clearance for their landings.

GOVERNMENT OFFICIAL USES: The Government departments utilize the seminar halls and rooms for various government requirements such as meetings, group discussions, trainings, computer usage. In addition, the campus is used for election polling, and counting that takes rooms for longer period. In the recent CORONA-19 Pandemic spread, the college campus was taken by the health department and converted the campus into CORONA Quarantine and Treatment Ward for long period from March 2020 to November 2020 which distracted all the academic activities of the college as the entry was restricted. The campus is also used for NCC camps regularly for 10-15 days. However, the permission needs to be obtained from the college authorities well advance for these things and the college does not change any

money for these activities.	
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: 44.96

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
1847	2017	2277	2602	2660

File Description	Document
upload self attested letter with the list of students sanctioned scholarships	View Document
Institutional data in prescribed format	<u>View Document</u>
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: 2.86

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
78	46	513	44	34

File Description	Document
Number of students benefited by scholarships and freeships 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	<u>View Document</u>
Any additional information	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: 55.41

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
7859	3350	1035	1091	437

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

5.2 Student Progression

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

Response: 12.56

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
30	240	482	57	122

File Description	Document
Self attested list of students placed	<u>View Document</u>
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: 25.74

5.2.2.1 Number of outgoing student progressing to higher education.

Response: 305

 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: 100

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
38	53	78	09	21

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
38	53	78	09	21

File Description	Document
Upload supporting data for student/alumni	View 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: 237

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
43	37	74	37	46

File Description	Document
Number of awards/medals for outstanding performance in sports/ cultural activities at interuniversity / 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:

'A leader is one who knows the way, goes the way and shows the way' and hence making the leadership quality among the students is one of the major roles of the institution. Students take active participation in the regular functioning, policy making, administration, etc.

The institution has 'College Union' comprised of elected General Secretary, Joint Secretary, individual secretaries for Associations viz., Science, History, Economics, Commerce, Tamil Ilakiya mandram, and English literary Association, separate Secretary and Joint secretary for Sports and Fine Arts for representing the student requirements. Each class has representative of one male and one female student for dealing class affairs. The college union holistically works for the welfare of the students and conduct meetings to enhance the recent development in the subjects and skill development. Besides, the Union members bring students' grievances to the notice of the college administrators. Union members share space in the dais with the dignitaries on Union inauguration Day and general secretary proposes vote of thanks during important events like college day, republic and independence day.

The student journals Viscom Times, GLOBUS, PEKAK Plumes and Senkanthal are edited and released by the student editorial board members. The 32 years old 'Ilanthoothu' magazine is run by the students, for the students and of the students. Two issues are released annually in a mega function organised by the students by inviting media celebrities. All the arrangements of academic, administrative, financial, social and domestic requirement for the function and the publication of the book are undertaken by a bunch of young talented youths.

Department forums viz., Wildlife Science Forum, Newton Bonds, Thennai, Dr. Johnson Reading Forum, and History Reading Forum are led by students. Student members of Fine arts and Sports bring laurels to the institution through exhibiting their talents in numerous programmes. Student volunteers are grouped with leader and are given responsibilities while organizing intercollegiate and other programs to assist and monitor hospitality of the inmates and participants. NSS, PEKAK and other service organization leaders of the respective unit involve their subordinates in different service in the adopted villages around the college locality. NSS leaders and volunteers exhibit their social responsibilities by rendering their valuable service during Festival season and Temple Festivals. NCC cadets promote patriotism among the students by rendering their service during Independence day, Republic day, the observance of Pulwama Attack and Flag day. During College day, Sports day, Pongal celebrations NSS leaders and NCC cadets are deputed to maintain and monitor disciplinary measures in the campus. The Sports day attains a special glamour by students' involvement in monitoring the track, assuming the captainship of various houses and helping to conduct matches. All the service organization leaders and volunteers take part in the institutional annual

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awareness rally. The hostel administration is supported by students who form the mess committee to decide the daily menu depending on the cost benefit principles.

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

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

Response: 20.6

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
19	18	21	14	31

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:

The alumni details are collected regularly every year during Graduation. Department alumni coordinator maintains records of the specific departments. Alumni deliver lectures, make interactions, aid in placement, etc. Many of our alumni are good Samaritans. They have created endowment prizes and scholarships. In recent years, they have been organising department and batch specific alumni meetings by using Whatsapp groups and donating asset materials, such as computers, books, chairs, etc. The alumni of NCC, Fine Arts, Ilanthuthu, etc visit the college for training the students on special occasions such as Independence day, Republic day, Fine Arts Events, Ilanthuthu magazine release, etc. Several alumni extend academic support as mentor/co-guide for students' research projects and internship activities. They also aid for field visits and industrial visits. Alumni attend the BoS meetings and contribute to curriculum design. Alumni supported establishing a health centre in the campus. They conduct the value added course for enhancing

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the employability skills and efficiency to pass the competitive examinations.

In collaboration with the Alumni Association "Fine Arts Alumni Meet (FIAM–2015)" was organized to encourage and enhance the skills of fine arts students. To kindle the spirit of Fine Arts students and B.Sc. Visual Communication students Cine Director, Mr. Karthik of Kappal film, an alumnus, was invited Guest lectures and interactive sessions in various departments by the alumni Academic support for field studies in the Wildlife Biology course by alumni. Alumni provide details of job opportunities and jobs in their concerns. The reunion of alumni meetings are taking place which makes them to bring their memory and also meet each other after long gap. Such meetings aid to interact with the students and motivate them to perform well. The students get contact with alumni and make use of the contact for academic interactions and career developments. Further, in such meetings the alumni create endowments and donate articles and gadgets to the institution.

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

Response: E. <2 Lakhs

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:

VISION

As a citadel of higher learning offering quality education to downtrodden people.

MISSION

Orienting education to uplift rural youth.

Empowering women by enhancing their literacy and employability.

Providing opportunities to acquire strong theoretical and practical knowledge to instil a high level of confidence and leadership traits among the students

Inculcating human values, rights, ethics and gender equity to the learners to perceive responsibilities towards society and nation

Promoting research culture among the staff and students for the sustainable development of the country

Developing a sense of creativity and innovation in all the academic endeavours of the institution

Motivating entrepreneurship traits and skills and providing the learners a platform for exploration and enhancement of lifelong learning

Governance

The primary objective of the governance and administration is to produce morally dedicated students by having socially responsible teachers. The Institution has a set of well designed guiding philosophy to yield the desired outcomes in the students and ultimately in the society. The governing principles are effectively implemented at all levels of management by various decision making bodies viz., Managing Committee, Governing Body, Academic Council, College Council, Board of Studies, Finance Committee, Statutory bodies *etc.* that address the academic and non-academic issues. Collective participation of all stakeholders is achieved through decentralization of administrative and curricular designing processes. The College ensures transparency and accountability in all its activities to the satisfaction of all stakeholders.

Perspective Plans

All activities are planned well in advance through various committees with IQAC interactions. The activities are planned well with a clear road map prior and a follow up is made for its successful implementation. At the beginning of every academic year, all academic and administrative bodies prepare

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plans for the year. The Staff Council headed by the Principal plans at College level and HoDs and other faculty members plan at department level. For financial matters, a detailed budget is prepared well ahead of the academic year and is approved by the College Council and the Board of Management of the College. The College has perspective plans based on the necessity and priority on infrastructure development of learning resources, integration of academic research, outreach activities, skill development for placement and entrepreneurship for the betterment of society

Participation of Teachers

Teachers play a major role in delivery of educational services, and so their commitment and involvement in various academic and administrative bodies is significant. Apart from teaching commitments, teachers work in various capacities as Members, Conveners, Deans, Coordinators in statutory and non-statutory committees. By virtue of the role played by the teachers in decision making bodies and through effective governance, the College produces students who are skilful, dynamic and ethical in rendering their duties to the society thus achieving the vision and mission of the College.

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:

Institution implements Decentralization and Participative Management. The successful outcomes of the institution are achieved through combined efforts of all individuals who work towards attaining the vision and mission of the institution. The members from the apex to bottom including all the stakeholders have a role to play in building an institution. Every individual involvement and cooperation in devising and implementing decision making policies for academic and administrative affairs through various bodies and committees have contributed to the growth of the college.

Practice 1: Participative management: The college promotes the culture of participative management at different levels viz., strategic level, functional level and operational level.

Strategic level: The Governing body, Management, Principal, Staff Council, IQAC and R&D Cell define policies and procedures, framing guidelines, rules and regulations pertaining to admission, examination, discipline, grievance, support services, finance, etc.,

Functional level: Faculty members share knowledge among themselves, students and staff members while working for achieving the tasks and goals. Principal, HoD, Faculty members, Student secretary, Association Office bearers and representatives participate in different roles to yield the fruitful outcome.

Operational level: Principal interacts with government and external agencies, faculty members, concerned

sections of Parent University. Students and nonteaching staff members join hands with the Principal and faculty for the execution of different academic, administrative, extension related, co and extracurricular activities.

Practice 2: Decentralization of power for extending service to community: Several service organizations are involved to carry out extension activities viz., NSS, NCC, PEKAK, YRC, RRC, EXNORA student wing, Internal Complaints Committee, Consumer Club, Leo Club, Junior Jaycees, Rotaract, etc., Staff members act as coordinators and advisors and students serve as leaders and volunteers in these service channels. To carry out the extension work, the college has collaborations with Local bodies, Police department, District administrations, NGOs, Local administrations, Religious bodies, Government hospital, 108 Ambulance service, Rural community Public Health Departments, Alumni members, Forest department, Temple administrations for providing the community services to needy people. The decentralization of the power to different positions of individuals increases the responsibilities and provides opportunity to achieve the task successfully and very effectively. The decentralization strategy prevents the delays in performing the responsibility and to achieve the goal.

File Description	Document
Link for additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

The service oriented, non-profitable institution is mainly oriented towards downtrodden people and it intends to enhance the infrastructure through the funding. To improve the quality of teaching and learning outcomes, teaching methods, evaluation methods, and research opportunities, the college makes use of the CPE funds with the plan to acquire higher ranking in the NIRF.

The college utilised the grants of CPE-Phase-I for enhancing the teaching and research facilities. Indeed the grant provided an excellent opportunity to enhance the ICT enabled education and experiential learning. Based on the performances, the second phase was sanctioned which provided an opportunity to enhance the seminar halls and auditorium to ICT enabled hi-tech halls. Further, the whole campus Wi-Fi strength is excelled to provide ICT to all end-users.

Such enhancement in the Wi-fi connectivity became extremely handy for switing the offline teaching to online teaching when the lockdown was implemented for COVID-19 and subsequent conversion of college campus into Corona Quarantine and Treatment Ward. The adoption of online pedagogy made the stakeholders to make use of the same for conducting meetings, discussions, presentations, etc., The statuary meetings were conducted without missing the meetings within the period of time through this technology. The technology kindled the students to have weekly regular online webinar "Enthusiastic student: Knowledge Resource" series continuously and they had 22 meeting in this period. Further different departments make use of the online tools and conducted 17 webinars and online quizs and in which three activities were related to CORONA awarness. The NSS had an international webinar through

this on awarness on CORONA. Through this innovative tool experts from various countries were invited to deliver the talks and lectures.

The fund makes our e-governance as most effectively integrated and avail the softwares for administration and research. The procurement of Tally ERP.9 enhances the financial managements and Exam ERP software would bring effective outcome in the exam reforms and outcomes. The administration software would pave a path to make the existing online application most effective and would integrate the office activties. The institution was determined to participate in the NIRF right from the inception and is retaining the rank in the college band of 101-150 consistently. The introduction of a single window system with common counselling increased effectiveness of students admission to complete the admission within a week, and also enhanced the transparency of admission. The stakeholders benefited by way of choosing multiple courses in a single application, managed to know the outcome quickly to take the subsequent decisions, and had the opportunity to change the option till the last minute if needed. enhancement in this process as introduction of online applications with multiple options had given an excellent opportunities for applicants from different parts of the state and nation particularly during CORONA-19 Pandemic period. As the college has a long history and tradition, the 60th Year was celebrated as Diamond Jubilee in which the societal responsibilities were brought to the limelight and the contributions by the institution was portrayed.

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

Response:

The College Committee and Education Committee, comprising the members of the philanthropic families occupy the top layer in the organizational setup of the college. The committee manages particularly the affairs of the finance and administration of the institution through planning and supervision. It sets direction for the whole institution and provides framework for implementation.

The Governing Body (GB) is the apex statutory decision making body of the college, wherein the members of the Board of Management have adequate representation. The GB meets annually to deliberate on the activities and approves the minutes of the bodies which report to the GB. In this way, minutes of the Academic Council, Budget proposals of the Finance committee and new initiatives for the future are presented here for approval. The GB also discusses the academic performances of the students including result analysis and provides specific instructions for improvement if needed. Based on the directions received from the GB, the Principal, in consultation with the HoDs to manages the day-to-day affairs and deals with problems that might arise. As per the setup, the College Council, Academic Council, Finance Committee and IQAC offer advice to the Principal on pertinent matters. It is the practice of the institution to delegate the decision making powers to various levels in the organisational hierarchy to foster decentralisation.

IQAC Co-ordinator shoulder the administrative responsibilities entrusted to him by the Principal. The HoDs play a pivotal role in the bottom level management of the departments. The faculty is the last but crucial position and they directly deal with the students and are responsible for implementation of the decisions made at different levels. The office wing of the college reports administrative matters directly to the Secretary and academic matters to the Principal. Such organisational set-up facilitates a hassle free, two-

way communication and grievance handling mechanism necessary for effective functioning of the college.

The management and selection committee including the principal interview the candidates and based on the recommendations of the committee, the management appoints a suitable person. The employees are governed by the Private College Regulation Act 1972 and the byelaws of the college.

The committes of different kinds for Co-curricular, and Extra Curricular activities identifies the talents of the students and motivate them to achieve greatest goals. As the physical director and directors are given full freedom and support which bring outsanding sports persons at International, national, state level sports achievers. Further the Fine Arts and other organizations grrom the students to bringout their talents. The academic related committes find avennues for the students to shine and achieve outstanding performances in various competitions. In this assessment period 21 students clearned the NET/SET/TNPSC competitative examinations. The other committes such as Discipline, ICC, Equal opportunity Cell Students students in sports bring

File Description	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	<u>View Document</u>
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:

As per UGC regulations, UGC NET/SET/Ph.D, qualification is the gateway entry for becoming Assistant Professor in any College / University. To encourage the faculty to complete NET/SET/Ph.D. college provides a special incentive to those who obtain the above qualification. SET/NET coaching classes are conducted regularly for faculty members and students free of cost.

FDPs pave the way for positive outcomes in the learning and teaching process. College conducts FDPs on regular basis to enrich the faculty vitality in key domains of teaching. College supports faculty to attend FDPs, Conferences, Seminars, Workshop, etc, organised by other institutions in India and abroad. Staff members are supported with OD, Extraordinary leaves, etc. for availing national and national/international research awards/fellowship and other academic activities. NOC is given for required staff when they apply for career progression

Faculty members are encouraged to attend orientation programmes, refresher courses and short-term courses which are mandatory for their academic promotion. They are also motivated to apply for Major and Minor Research Projects to various funding agencies. Staff members are given a total of 20 books including journals in the general library. They are allowed to use the gymnasium and indoor games. Separate bike and car sheds are provided to staff members. Staff are allowed to have food as paying guests in the student hostel at any meal of the day.

Institution encourages and provides support to non-teaching staff to pursue higher education and departmental examinations for their betterment. Dr. B. Giridharan, typist successfully completed his Ph.D. in PG & Research Department of Commerce. Mr. V. Senthil, Lab Assistant (Spl. Grade) has been doing Ph.D. in PG & Research Department of Economics.

Caring for the health of its employees, College provides proper first aid facilities to teaching, non-teaching staff and students through a well furnished health centre. A permanent qualified nurse is appointed to do first-aid to the needy. Every Tuesday, a doctor visits our health centre to provide medical advice and treatment. During emergency first-aid is given to affected persons and then transported to hospital. RB Endowment provides initial expenses for such unexpected events. Ambulance facility is available for the staff and students round the clock.

Staff members are sanctioned all leaves and privileges approved by government. Institution offers support in availing loans, festival advances, PF encashment, etc., Group insurance is covered for staff members of evening section. Compassionate ground jobs are given to wards of deceased staff.

College provides transport facilities to women staff ensuring hassle free and safe transportation.32 buses are being operated in various routes for staff and students.

College has canteen facility in the campus which provides hygienically prepared vegetarian food, refreshments and hot and cool drinks.

Reserve Osmosis plant is installed in college campus to cater drinking water needs of Teaching & Non-teaching staff, Students and Visitors.

Retiring staff members are honoured through a felicitation function. Thus, institution generates a happy, healthy and contented work atmosphere for each faculty and non-teaching staff.

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

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

Response: 13.2

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
175	2	3	0	0

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

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: 4.2

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
5	2	7	5	2

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

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: 12.49

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
83	39	23	12	10

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	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:

College undertakes Internal and external Financial Audits regularly at periodic intervals. The Chief Superintendent checks the accounts thoroughly and prepares the monthly account statement. The college Education Committee reviews and passes the monthly account in the periodical meeting. Thiru. M. Sundaramahalingam, B.Com., FCA, Chartered Accountant, Mayiladuthurai is the internal financial auditor for the college. The annual internal audit is being conducted by auditor by checking all financial items and systems associated with the finance. He submits the findings and suggestions in the form of report at the end of every financial year to the college. The internal audit makes the college record the transactions error free and helps to identify the process system that leads to mistakes. The college receives funds from government and government funding agencies such as MHRD, UGC, DST, MoEN, CSIR, and hence mandatory government audits by officials of Joint Directorate of Collegiate Education and the office of Accountant General, (A E), Tamil Nadu are undertaken. Apart from this, the activities carried out by the college through special funds received from the funding agencies are audited separately by the Chartered Accountant as per the agencies concerned. The utilization certificate along with the audited accounts is submitted to the agencies concerned. Auditor Objections are dealt whenever auditing takes place. The clerks and superintendent verify clarifications and make rectifications. The queries, classification and objections of whatever may be the audit are settled at the time of audit with sufficient evidence and documents.

File Description	Document
Any 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: 22.81

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
14.45	1.85	0.3	1.8	4.41

File Description	Document
Institutional data in prescribed format	View Document
Annual statements of accounts	View Document
Link for additional information	View Document

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

Response:

Fund Mobilisation: College has grant-in-aid and self finance sections. The grants are received from both state and central government funding agencies. In addition, the annual fees, mess fees, bus fare, and examination fees collection are made from the students depending upon their utilization of facilities. The regular UGC grants and special grants are obtained from them. The college extends the infrastructural support to Govt agencies, universities and other institutions for conducting classes and examinations in the vacation periods and weekend holidays. Further, the funds and sponsorships are obtained from the philanthropists and well wishers for endowment prizes and scholarships. Besides, the college also taps funds from all possible sources including the government and its agencies in the form of DST, DoEn, DBT, NBA, Major-Minor projects, conference grants and Tamil Nadu State Council for Science and Technology, for conference, and training. Agricultural activities of the college yield income through the production. The college leases the canteen and raises funds.

Utilisation of Funds The Institution has a mechanism to monitor the effective and efficient use of financial resources through the following committees constituted for the purpose: Finance committee, Purchase committee, Library committee, Sports Advisory committee and Building committee. The fund allocation from the special fees to various departments for various heads is done by the Principal in consultation with HoDs and co-ordinators of different service organizations. The allocated funds will be spent by the HoD in consultation with staff members. For aided courses, fees are collected from the students as per the Government norms and the amount collected is spent as per the directions of the Government. The Internal audit is done and the financial statement is placed before the General Body for optimal use of resources. The grants from Funding Agencies are spent as per its guidelines.

For self finance courses, the budget is prepared every year and expenses are made accordingly. The Education Committee of the college approves the same and forward to the Scheme Court and Registrar office. Principal gathers the requirements of each department and also identifies the common expenditure. Principal submits office note for approval of the Education Committee. The college keeps close track of

the expenditures of the departments, service organizations, student support systems, individual staff members. Students can approach the college at any time for non-budget expenditures which will be considered on the basis of the merit of the proposal.

File Description	Document
Any additional information	View Document

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes 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 closely monitors the quality benchmarks of college and always makes plans and takes actions. Timely preparation and submission of AQAR for NAAC and NIRF for MHRD are done. NIRF ranking is maintained consistently in the rank band 101-150 in the last three years. It organizes capacity building programmes viz., Training/FDP/Workshop for Students, Teaching and Non-Teaching faculties. Placement training programmes and mock interviews are conducted in alliance with the placement cell. IQAC aids in Academic audit and Campus Green Audit. It provides guidance in framing location specific curriculum. The IQAC was instrumental in signing of MOUs of different departments with various organisations.

Enhancing the Placements

IQAC enhances the information of databases of the final year students based on their skills, and interests. The IQAC in association with Placement Cell, Target CE, Library and information centre and Different Departments organizes many skill development programmes, training, workshops, seminars etc., for enhancing the employability skills of the students. These programmes sharpen and enhance the employability skills of the students. The placement cell in association with Target CE organizes various programmes for appearing and successfully clearing competitive examinations. In addition, Department Placement Coordinators are appointed for each department and they direct and motivate the students for further career progression as career mentors. The department placement coordinators train the students to prepare the CV and through mock interviews. These trainings motivate a significantly high number of students to appear for campus interviews and to attend the campus drives in other institutions. Further, the placement coordinators play a major role to bring out the compendium of subject specific jobs. The number of students who participate in the campus interviews and number of students selected for the job are steadily increasing.

Enhancement of Teacher Quality

IQAC focuses on developing the skills and capabilities of young faculty members. In association with

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Research and Development Cell and various Departments, the IQAC organized many skill development programmes on teaching pedagogy and research skills. The assessment of teachers has been done on a regular basis based on their submission of self assessment form. The teachers learn to plan the academic and research activities and submission of self assessment form. The teachers were given personal feedback based on their performance appraisal interviews. The teachers are given training for appearing NET examinations and also for conducting research and writing papers for publications.

Enhancing Online Resources for Teaching and Training

IQAC was instrumental for establishing online mode instantaneously after declaring ockdown for various online activities viz., online quiz, and webinars. The IQAC in association with various departments organized several webinar and particularly few of them on the COVID awareness. This mode yielded wonderful opportunity to bring many experts from different countries. The students webinar series called "Enthusiastic Student: Knowledge Resource" is planned and students conduct on every Saturday evening 5.00 pm to 6.00 pm. The students organize the webinar by extending the opportunity to the peers to deliver the talks. The whole event is conducted by the students under the monitoring of IQAC.

File Description	Document
Any 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 takes steps to improve the quality of the teaching-learning process continuously by reviewing the activities. The Academic Calendar is prepared in advance, displayed and circulated and is strictly followed with true sprit. The academic requirements of the students such as submission of assignments, CIA tests, payment of exam and term fees, working days schedule and declaration of CIA publications and semester examinations are notified in the Academic Calendar and strictly followed. Mandatory Orientation Programme is arranged for all newly joined students to understand the rules, regulations, education system, facilities and avenues available for co-curricular and extracurricular activities, the teaching learning process, the system of continuous evaluation, discipline and culture of the college. Students are also given a guided tour of library and the campus. All students are provided with calendar and handbook that provide all academic details relevant for students. Students are apprised of the Time-Table, Programme structure, syllabi of the courses before the semester commences. Important announcements are made through Public Addressing System (PAS) and also displayed in the notice board. Attendance and conduct of classes are monitored by class in-charge, mentor and HOD. Class representatives liaison between peers and faculties. Feedback from students is taken individually which is analysed and appropriate actions are taken by IQAC in consultation with respective department. The teaching-learning processes are reviewed, and improvements implemented, based on the IQAC recommendations. Exclusive syllabus audit was done to

enhance the syllabus.

As post accreditation quality initiatives, structured training for competitive examinations and NET were organized and 23 students passed NET/SET/TNPSC/ Efforts are made to register alumni association. All the government aided posts were filled except the recently retired six posts and the management posts are designated as Assistant Professor and are permanent in nature. The language lab is used for developing communication skills. As the college is close to town, no residential accommodation was constructed till now. The college estabilished three M.Phil. research centre for Physics, Chemistry and Computer Science and two Ph.D. centre in Physics and Chemistry during this accreditation. In addition, 13 different UG and PG programmes were permanently affiliated by the parent university during this accreditation period. The certificate course on 'Yoga for Human Excellence' was started. Already, ICT enabled teaching and learning processes was in progress and after the CORONA, the intensity of usage of online teaching, learning and for other academic activities viz., Webinar and Online quiz became enhanced. The spoken English communication skill was trained using external experts. As existing hostels were not filled, the efforts for new hostel construction was slowed down. Young faculty members are encouraged to get research superviship recognition, submit research proposals and publish papers in peer reviewed and top ranked journals and efforts are taken to give seed money to researchers. Periodically interdisciplinary/multidisciplinary/innovative/job-oriented courses are introduced at UG and PG level. A consultancy project was obtained by a faculty from IUCN and some of the faculties extend their honorary expertise in different areas such as wildlife census, lab to land programme in bio-resource technology, etc.

File Description	Document
Any additional information	View Document

6.5.3 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2. Collaborative quality 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	<u>View Document</u>
Paste web link of Annual reports of Institution	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

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

Response:

Our College is a co-educational institution and remains the most preferred institution in Nagapattinam and Mayiladuthurai districts. Issues of prime concern of College are safety, well-being, gender sensitivity along with gender equity and friendly working atmosphere. Equal opportunities are provided to all individuals irrespective of gender, race, caste, colour, creed, language and religion. Its unique work culture, healthy traditions and ethos have led to enrolment of 56% (2800) women students and 44% (113) women staff. In almost all UG, PG, M.Phil. and Ph.D. programmes, average number of girl students is more than that of boys. Campus is free from Ragging, Alcohol, Smoking, Plastics and mobile utilization.

Specific facilities provided for women in terms of

Safety and Security: 24x7 surveillance with security systems give complete safety

Hostel: Separate hostel for men and women students, with CCTV surveillances. Hostel has rules and regulations for welfare of inmates and is supervised by tutors, Deputy Wardens and Warden.

Prevention Cell: Its vision is to lead college free from sexual harassment and mission is to empower women.

Anti-Ragging Committee

First year students are sensitized towards ragging by this committee.

CCTV: Entire campus is brought under 24/7 surveillance by installing 43 CCTV cameras at all vantage points of institution.

Counseling is available for both genders. Mentor-mentee system addresses needs of students. Female senior faculty attends and counsel needs of girl students.

Common Room

To keep privacy, Institution maintains separate common room for boys and girls where they can interact with their peers and faculty. Every department has separate common room for Faculty.

Girl students and women staff have exclusive rest rooms, recreation facilities, books and magazines pertaining to women empowerment at central library, automatic sanitary napkin vending and incineration machines and Health care centre.

Other initiatives for promoting co-curricular activities:

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Yoga Courses are conducted as per University guidelines for boys and girls separately during weekends. Examinations are conducted at the end of academic year. Competitions are conducted periodically Prize winners are honoured at the time of certifications.

HEPSN attends to the needs of differently-abled students since 2006. College, known for its philanthropic spirit provides, free education including food and accommodation, software JAWS to enable visually impaired to read soft copy of study materials, ramp to access buildings, scribes and counsellors.

Campus is guarded by security round the clock. Placards are fixed at various points to sensitize students about gender issues.

Women staff are almost in proportion to number of girls.

Women staff accompanies girl students during industrial/field visits etc.

12 College buses are operated exclusively for girl students.

Two women are in administrative positions.

Fine Arts Association:

For more than six decades this association has been providing students an artistic outlet and ambient exposure, it offers a wide range of arts and cultural activities.

Bank: For welfare and utilization of students and staff especially women, one Indian Bank branch is functioning inside campus. All financial transactions are carried through bank only. All services of bank are provided free of cost.

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

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:

College is surrounded by lush greenery and having a fertile areas at the far end of the campus towards southern side. The dominant tree species found in the campus are Neem, Netlingam, Rain Tree, Ilupai, Mango, Coconut, Pipal, Odiyan, and Teak. The college established a Botanical garden, Mayil Vanam, gardens, and grooves consisting of mostly indigenous species belonging to this region. The entire campus is declared as "Non Plastic Zone" and "Tobacco Free Zone". Necessary awareness has been created in the campus through Sign Boards of plant species and environment.

The college has a population of around 6000 people. At utmost care is taken to dispose off the solid waste. The solid waste generated within the campus is categorized into two wet waste and dry waste. The wet waste generated from the hostel area from food/kitchen waste and the dry waste generated both from tree leaf litter and office such as paper, plastics and wooden materials etc is systematically managed properly. The waste dustbins are kept inside and outside the offices, and on road sides. The dry waste collected in these dustbins, and leaf litters are shifted to collecting trolleys and then dumped in the specified place located far end of the campus. The dry/wet degradable waste is disposed into the Landfills to produce compost. This compost produced from the waste is used for spreading to the plantations in the campus. The fertile areas are used to produce vegetables which are used in the hostel for cooking.

The Vermiculture is one of major Lab to Land programmes taught by the Department of Zoology and Wildlife Biology. The extension centre of the department has the Vermiculture units in which the compost leaf litters are used to produce the vermicompost.

Waste Management Steps for Liquid waste management are two types of Liquid waste generated within the campus, the liquid waste from kitchen/ Bath rooms and sewage from the toilets. Separate chambers and pipelines have been constructed to collect kitchen/ Bathroom liquid waste and Sewage waste. This liquid waste generated from the residential area and office buildings are disposed to Sewage tanks.

E-waste Management: E-waste is managed according to the norms of authorities of pollution control board. The e-waste was given to the certified persons who deal safe disposal of the e-waste

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	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	<u>View Document</u>

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
Geotagged photos / videos of the facilities	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
Certificates of the awards received	View Document
Any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

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

Response: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Details of the Software procured for providing the assistance	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:

College is undertaking various initiatives in the form of celebration of days of Eminent personalities National Festivals, NSS, YRC and other such activities to provide for an inclusive environment by bringing students and teachers with diverse background on single platform for creating inclusive environment. These functions help in developing tolerance harmony towards culture, region and linguistics and also communal social economics and other diversities.

The subject Human Values and Ethics and Gender studies are made mandatory to all UG students across disciplines. Convocation ceremony is conducted every year, where the convocation address is delivered to inspire and motivate the students for future journey.

Two important national celebrations, Republic Day and Independent Day are celebrated every year in a grand manner. The flag hoisting is done with NCC prade followed by adventure activities. The Fine Arts students perform 2 hours cultural activities which portrait the national integration, patriotism, etc and enhance the harmony.

All teaching, non teaching staff and students participate for the cause of nation. Faculty and students take pledge to preserve unity, integrity and security of nation on Constitution day. The inspiring speeches are delivered. World Mother Tongue day is organized and celebrated with the assistance of Department of Tamil and in which students from different states i.e. vernacular languages are invited to talk about their language in their language. These practices kindle the curiosity among the students to learn new languages.

Samathuva Pongal (Pongal festival) is celebrated every year by playing traditional instruments in indigenous way. The Fine Arts students perform various dances and songs representing different parts of India and at times around the globe. As this part of Tamil Nadu has agricultural domination as profession for people. Therefore, this festival gets special significance and all the religious students involve in different activities and harmony with peers of different culture, community and socio-economic backgrounds.

International YOGA day is celebrated every year. The students are given YOGA training and special meetings are arranged by different departments.

Whenever there is a natural disaster and at times frequent in this coastal area, students volunteers to extend the helping hand to the affected people.

The 13 NCC cadets and Lt officer of our college immediately took the community services as soon as the COVID-19 Lockdown came bravely during April 2020 and extended their intensive community service along with police departments. During the services they created an awareness about the virus, spread, and preventive measures. The service extended by them brought great appreciation to the college. The Lt Officer's systematic and meticulous work in this pandemic period along with his team brought Best Office award to him. Furthermore, the NCC cadets along with Chamber of Commerce distributed the CORONA awareness pamphlet in the Mayiladuthurai Town.

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:

Every citizen of a country is an individual recognized under the custom or law as being a legal member of a sovereign nation or allegiance to a government in exchange for its protection, whether at home or

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abroad. We are all citizens of our country and retain several rights and responsibilities towards our community, state, and country.

The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian Citizens and other constitutional obligations. Our constitution provides for human values, equality, social justice, human rights and freedom, rule of law, equity and respect and superiority of constitution in the national life.

Our College carries out various events to sensitize students and employees to the constitutional obligation: Values, Rights, Duties and Responsibilities of the citizens.

Constitution day is celebrated sensitizing students about the constitution of India and creating awareness about practicing social harmony. Faculty members and students take pledge on Rashtriya Ekta Diwas to preserve unity, integrity and security of the nation.

Every year, Republic on 26th January and Independence Day on 15th August are celebrated to highlight struggle for freedom and importance of Indian Constitution. During the occasion several cultural events for students and staff are organized. Active participation of students and staff is ensured to promote harmony as we are all the citizens of India.

PEKAK and NSS students create awareness about the responsibilities of citizens in protecting environment during their village camps.

Wildlife Week is celebrated every year during October by conducting various competitions for school and college students pertaining to the theme of common men's responsibilities in Wildlife and Environmental Conservation for creating awareness.

In the form of "Street Play", Fine Arts students organized awareness programme on the "Save Water Save Life" campaign to the people in and around Mayiladuthurai.

Students/faculty take pledge to protect and promote the rights of women. Women empowerment activities, special lectures, awareness camps, street plays and rallies are organized to promote awareness among students and local public.

To make the students realize the contribution of great leaders in constructing modern India, the birth anniversary of Mahatma Gandhi, Dr. B. R. Ambedkar Dr. A. P. J. Abdul Kalam, Dr. S. Radhakrishnan etc., are celebrated.

Several social awareness programmes like Right to Vote, Awareness of Eye donation, Rally on Voters Awareness, Blood Donation Camp, Clean India Awareness Programme, Environmental Awareness rally etc have been organized.

During natural calamities and on national social causes donations are collected by the student volunteers and relief works are undertaken by the students under the supervision of faculty members donations was collected for Kerala Flood Relief Work, Thane & Gaja Cyclone Post Relief support activities and donation with service rendered to Maha Iswar School for disability students etc.

College also organizes activities for linguistic harmony like celebrating International Mother Tongue Day.

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College celebrates religious festivals including Pongal Day, Saraswati Puja etc. giving spiritual sense to the students/faculty of the Institute.

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: B. 3 of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View Document
Code of ethics policy document	<u>View Document</u>

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

Response:

National and International commemorative days, events and festivals are celebrated in our college with a view to educate the students and the general public on issues of concern, to address global problems, and to celebrate and highlight the achievements of humanity and to honour their service and contributions to the society.

College celebrates the Republic Day on 26th January and the Independence Day on 15th August of every year in commemoration of constitution formation and declaration of independence from the clutches of British colonialism respectively. In celebrating these days, events to promote national integrity like flag hoisting ceremonies, NCC & NSS parades and cultural events are organised. NCC cadets, NSS volunteers, Students and Staff members actively involve in the celebrations.

A.V.C. College pays its respect to Mohandas Karamchand Gandhi, by celebrating Gandhi Jayanthi every

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year on 2nd October in front of the statue in the campus with a view to spread Gandhian philosophy ideologies of truth and non-violence among the student community.

Teachers' Day is celebrated on September 5 every year in commemoration of the birth anniversary of Dr Sarvepalli Radhakrishnan to acknowledge the efforts of teachers in promoting education.

World Students' Day is celebrated on 15 October, which is the birth anniversary of former president of India Dr. APJ Abdul Kalam.

In order to motivate young voters to take part in political process, National voters' day is celebrated on January 25 every year. A special rally is organised in adopted villages every year to spread awareness about casting their vote. During the rally, the students distribute pamphlets among residents for effective participation in the electoral process.

World AIDS Day is observed every year on 2nd December with a view to create awareness about the AIDS pandemic. College organises a special AIDS awareness rally at Mannampandal to mark the World AIDS Day. The rally participants hold placards portraying slogans on aids awareness and importance of hygiene among villagers.

Samathuva pongal vizha is celebrated every year in our college to display the religious harmony. Students, Faculties, and Non-teaching staff of our college and people in Mannampandal Village of all religions devotedly take part in the festival of harvest. The fine arts students of our college present Tamil traditional based dance and other folk performances in the Samathuva Pongal Vizha. The event highlights the great cultural heritage of the state of Tamilnadu in general and of this agricultural region in particular.

To honour the freedom fighters, many buildings in the college campus are named after them viz., Nehru Block, Subash Chandra Bose Block, V.O.C. Black, Sardar Patal Block, Kamarajar Block, Radhankrishnan Block, and their portraits are placed in the entrance of the blocks and on their birth and death anniversary garlanded to mark the respect.

Our college paid its respect to martyred 40 CRPF personnel killed in a terror attack in Pulwama who sacrificed their lives to protect and serve the nation. The NCC cadets collect money from peers and teachers for the Flag day by explaining the significances.

File Description	Document
Geotagged photographs of some of the events	View Document
Any other relevant information	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.

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Response:

Title 1: Sharpening the Employability Skills and Enhancing the Placement Opportunities

Goal: Many students are capable of working hard and scoring high marks in their subject with excellent grades, but lack employability skill due to inadequate practical knowledge, lack of exposure and inhibition to talk. Many of the students do not understand their potential as they lack exposure. The students should get adequate time and expertise to understand different types of soft-skills. Whenever there were campus interviews, the number of students taking effort to attend the same was low due to lack of confidence and ignorance. Hence, the main purpose is to sharpen the soft skills of individuals to perform well in interviews for increasing the placement opportunities. Furthermore, make the students to understand their potentials, capabilities, and to enhance their self esteem.

Processes: The first two years they get to know about the soft-skills by attending guest lectures, seminars, and from the curriculum. Although they have basic idea of soft-skills, they are not groomed well within the class hours in these skills. The students of final years are asked to take soft-skill training as they finish the course and look for jobs. Variety of activities are undertaken in the course which makes students to understand different types of employability skills such as communication skill, team building, cooperation, leadership, supporting and taking responsibility.

Practice: Students are asked to enrol in intensive soft-skill training courses for 4-5 days. Nearly 15-20 different resource persons cover different aspects of soft-skill training across the course. Resource persons expose the students to experimental learning with intensive interactions. The course teachers make every individual student to talk as many as peers as possible in the training. Learning by doing makes students to understand all aspects of soft skill.

Evidence: The first day the students keep quiet and did not interact with the course teachers. Within a day most of the students came out of their shell to interact and explore with course teachers and other peers. After completing the course they take lots of efforts to attend interviews to get placements. Students develop confidence and take effort to attend all campus placement interviews. Success or performance satisfaction in one interview boosts students' self reliance tremendously. Participation in this course instils healthy competitions among students and makes them to interact intensively. Conduction of this course before interview makes them to get placement in campus interviews.

Problem faced: Time for conducting training is extremely restricted and students are stressful during working days. Financial constraints become significant for many economically backward and particularly first generation graduates. Course timing causes inconvenience to part-time job holders.

Resource required: To reduce financial constraints and to make students attend training, it is essential to get funding from CSR and support from potential firms. Students need to stay long hours during course time. Majority of the students are economically deprived and first generation graduates and unable to pay the money for such intensive training. To reduce the financial constrain and to make all the final year students to attend the training, the CSR support from Barclays Bank and CSI, Mayiladuthurai was obtained. Also the soft skills course was conducted the whole day for the final year students which disturbed the part-time job holders for attending the job.

Title 2: Promoting Social Responsibility and Character Building of the Students

Goal: Primary goal is to inculcate among students desire to serve to the community and shape and sharpen their characters. Students are from different levels of economic and social status from rural areas. Although the parents are economically weaker, parents keep their wards in comfort making them to unaware of shortcomings. As they provide everything readily to them with lots of sufferings without showing to them which make them to feel taken for granted. Therefore, they do not care and inculcate many of the good habits such as care for others, co-operate with peers, thinks selfishly, demand the parents, etc. Students should understand their social responsibilities to serve community which is deprived of even basic requirements.

Processes: Students are asked to enrol in any one of the service organizations as Part-V activity. This is mandatory activity for getting the degree. This makes them to understand the purpose and necessity of social service and ways of providing service to community. Students are made to visit adopted villages and understand lifestyle and socio-economic status of the people.

Practice: Students are asked to attend many day camps and understand services which villagers require. At times they are asked to conduct the survey in the adopted villages which make them to interact with different age groups, sexes, mental set-up people, etc., Based on requirements of village people, students are asked to make priority based plans and execute community services.

Evidence: Students planted saplings along with village people nearer to their dwellings and made them to look after sapling. Students assessed status of villagers and found possible supports they could get from the Government schemes, loans, etc. They conducted awareness rally, distributed pamphlets and had discussions with villagers. There are students who leant new things from that village and people used to share the experience with other peers of the college. Although many students are from village, still they find variations in culture and slangs which created curiosity to them to learn.

Problem faced: Most of the villagers go for agricultural based works and hence planning and fixing the time with them is one of the biggest difficulties. Time for service is inadequate. Availability of village people without prior information curtails contact hours and continuous processing and monitoring.

Resource required: Financial support from host institution is restricted. Logistic/travel support to villages is another constraint.

File Description	Document
Best practices in the Institutional web site	<u>View Document</u>

7.3 Institutional Distinctiveness

7.3.1 Portray	the performance of the Institution in one area distinctive to its priority and thrus
within 1000 x	ards

Response:

Empowering the Downtrodden, and Women Society Through Holistic Education

Two hundred years old Anbanathapuram Vahaira Charities (A.V.C.), started A.V.C. College on 5-7-955 at the Municipal Elementary School building in Dr. Varadachariar Park, Mayiladuturai with student strength of 120, in the first year of intermediate class which was affiliated with Madras University, now grown to have 4964 students with 16 different departments offering 49 programmes affiliated to Bharathidasan University, located in a beautiful 54 acre site at Mannampandal.

Glorious vision of the college 'As a citadel of higher learning offering quality education to downtrodden people' paves admission for students from all sections of the society and provides holistic education. One of the missions 'Orienting education to uplift rural youth' ultimately enhance the quality of life of agriculturists in the Cauvery ethnic region and fishermen of coastal areas of this region and helps in eradicating poverty.

Post Graduate Programme was started in 1970 and subsequently one of the other missions 'Empowering women by enhancing their literacy and employability' made the College to start the Evening Section for women students in 1984.

More than six decades old College provides excellent ambiance for teaching and learning with wonderful facilities to educate 60% first generation graduates, empower 56% of women, and uplift 70% of socially backward students. Among the 4964 students more than 25% are SC and ST students. Over the years the college gave education to boys who hail from economically and socially weaker sections. Subsequently, started to empower the women over 35 years. Now offers 14 research programmes which produce several scholars and experts in this area and across the country.

Every year around 1500 student are admitted in several UG and PG courses with extremely low fees, after the admission, the female mentor obtain the details from the students and asses the academic and other needs of these students and initiates appropriate measures. The financial initiatives include the provision of scholarships and other concessions provided to all deserving students from the disadvantaged sections. The college arranged to get a sum of Rs.45,98,9473 for 6143 beneficiaries from Government, Rs. 3296248 for 701 beneficiaries from the management and Rs. 118860 for 23 beneficiaries during the assessment period. In addition, the eligible students are forwarded for farmers scholarship and first generation scholarship. Till date, 224 endowments were established by various well wishers and philanthropists for cash prizes and awards and some of them are specific to girls students and majority of them to the poor background students. Exclusively 70% in evening sesssion and 30% in day college seats are given to girls.

Students facing difficulties for performing well in academic endeavours are provided special assistance in the form of

Mentoring: Monitors the progress of the students based on the performances in the CIA components

Remedial Classes: Based on the performance of the students in the odd semester, the students are shortlisted for remedial classes in core and allied courses

Counselling: Students suffering from emotional distress and cultural shock are given necessary counselling and support through a psychological counsellor

The talented students are given opportunities to take part in different curricular program to excel well in

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their area. In addition the department societies and forums offer ample opportunities to sharpen their skills and talents to enhance the career. Internal Compliance Committee and Equal Opportunity Cell deal their grevences instantaneously and they get placements through campus interview. The state of art library with longer opening hours (8.00 am to 6.00 pm) with free internet facilities gives wonderful opportunity to learn the subject and additional readings.

The sports skill students are given opportunities to develop the skill to achieve the goals. The students with fine arts skill are groomed by the Fine Arts Association. So, the students would certainly identify their potential and enrich their unique skill or multitasking skills for developing the career.

Initially the enrolment of girls was very low. The parents are so reluctant to send the girls as they are first generation graduates, the college took extensive initiative to operate college buses exclusively for the girls to nock and corners of the villages where even government buses were not operated. The boys college became co-education college and now has 58% of female students which is remarkable change. Now college operates 22 buses exclusively for girls with nominal charges make the parents confident for safety and confident. The college made true the statement "If daughter educated it is equivalent to an educational institution" which became reality. Within the four years of time 107 university ranks obtained out of which 85 (79%) were girls and in which 15 girls (gold, silver, and third rank) got first three ranks which is overwhelming performance by the girls.

On the other hand, they also achieved equally outstandingly well in co-curricular and extracurricular activities as well. More than 150 girls participated intra university level and 450 intercollegiate competitions and brought laurels to the institution and some of them became professional artist. One of the students has been invited as guest performer for classical dance for university and also to Singapore to give guest performance.

In addition in this period, two students Ms.K.Charmuthi got Gold Medal in Handball competition held at Nepal, and Ms.M.Vishnu Sri participated in the beach volley-ball at Italy and 45 students achieved National level medals in various games and additionally another 20 players reached at state level and 175 players won different medals in the intercollegiate level. Ms.Abinaya represented in the Tamil Nadu Volley-ball team. Out of these students till date 13 students completed the degree got appointment in Railway and Police departments.

Further, there are several girls and deprived students flourished well in their walk of life and achieved many things and brought laurels to the college and changed the quality of their parents life.

So, we believe that we perform well towards our vision "As a citadel of higher learning offering quality education to downtrodden people" and reaching the mission "Orienting education to uplift rural youth. Empowering women by enhancing their literacy and employability".

File Description	Document
Any other relevant information	<u>View Document</u>
Any other relevant information	View Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information:

- All the class rooms and labs with PAS for instructions and circulars and intercom and PAS for all staff rooms.
- Friendly campus for Physically Challenged Students with amenities, facilities and free boarding and lodging for 100% visually impaired students.
- Well recognized Students' Union with office bearers, secretaries/joint secretaries for Department Associations, Fine Arts, and Sports
- Encouraging students by providing representation in academic council, different committees, etc.,
- Encouraging student lead societies, magazines, competitions, events etc., to develop leadership qualities and to cultivate the skills of cooperation, adjustment, tolerance, patience, etc.,
- Attracting students from different districts, states, counties through innovative and affordable course fees, safety and security measures, in addition to quality curriculum and evaluation
- Many program and service organizations as Part V activities to orient the students to understand the social responsibilities and to implement the government schemes such as *Swatch Bharath*,
- Providing opportunities to understand the Lab to Land programmes to explore the possibilities to became entrepreneur

Concluding Remarks:

The college was inaugurated on 29th June 1955 and started functioning from 5th July 1955 at the Municipal Elementary School building in Dr. Varadachariar Park, Mayiladuturai with student strength of 120, in the first year of intermediate class. Now at a beautiful 54 acre greenery area celebrated the diamond jubilee recently and attained "College with potential for Excellence-Phase-II and consistently in the rank band of 101-150 for the last three assessment. The college took serious move towards the vision of the college which gives education for economically and socially weaker section of this area and women empowerment and enhanced the quality of life of families of this area. The college provides opportunity to excel in academic, co-curricular and extracurricular activities depends upon the students taste and desire which attracts students from other states and countries. The autonomy with CBCS system adds ample amount of opportunities for curriculum development which suits with local, regional and global needs. The talented students in sports, fine arts and academic bring laurels through international, national, state level competitions and achievements. The college fulfils its social responsibility through several student service organizations which ultimately produce conscientious citizens. Students extend the community services in the adopted villages and assess the requirements through surveys and connect the needy people with policy makers to get the government sponsored schemes. The teachers amidst teaching conduct international standard research which is obvious through their publications in high impact factor journals and interactions with international scientists. The collaborations with leading institutions avail several opportunities for the students and scholars. The college continuously recap its purpose of existence through its vision, mission and the cherished values.

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6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Question	Sub Questions and Answers before and after DVV Verification					
1.2.2	Percentage o	f Programmes	s in which (Choice Base	ed Credit S	ystem (CBCS) / elective course	
	system has be	system has been implemented (Data for the latest completed academic year).					
	1.2.2.1. Number of Programmes in which CBCS / Elective course system implemented.						
	Answei	Answer before DVV Verification: 49					
	Answei	after DVV Ve	erification: 4	19			
1.4.1		eedback for de	esign and re	eview of syl	labus – sen	nester-wise / year-wise is received	
	from						
	1) 64 14 () Tb 2	· E				
	1) Students, 2	2) Teachers, 3) Employer	s,			
	4) Alumni						
	A) Alullin						
	Answer	before DVV	Verification	: A. All 4 o	f the above		
		After DVV V					
3.3.2	Number of w	orkshops/sem	inars cond	ucted on R	esearch me	thodology, Intellectual Property	
	Rights (IPR)	entrepreneur,	ship, skill d	levelopmen	t during th	e last five years.	
	3.3.2.1. T o	otal number of	f workshop	s/seminars	conducted	on Research methodology,	
	Intellectual F	Property Right	ts (IPR),ent	repreneur	ship, skill d	evelopment year-wise during the	
	last five year						
	Answer	before DVV	Verification	:		1	
	2019-2	20 2018-19	2017-18	2016-17	2015-16		
	0.5	20	26	20	20		
	85	38	36	30	30		
	Answer	After DVV V	erification :			1	
	2019-2	20 2018-19	2017-18	2016-17	2015-16		
						-	

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

36

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

30

30

Answer before DVV Verification:

38

73

2019-20	2018-19	2017-18	2016-17	2015-16
56	224	514	93	139

Answer After DVV Verification:

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

						1			
	30	240	482	57	122				
2.3	Average percen	tage of stud	lents analif	ving in stat	te/national/	interna	tional l	evel examir	nation
2.0	during the last f TOEFL/ Civil S	ive years (e ervices/Sta	eg: IIT-JAN te governm	M/CLAT/ N ent examir	ET/SLET/ nations, etc.	GATE/)	GMAT	/CAT/GRE	E/
	(eg: IIT/JAM/ N			_					auons
	government exa		-		g last five y	ears			
	2019-20	fore DVV V 2018-19	2017-18	2016-17	2015-16]			
							4.amal la	li	a4 : a
	5.2.3.2. Num l (eg: IIT/JAM/ N	ET / SLET	C/ GATE/ C	GMAT/CAT	r,GRE/ TO				
	government exa	minations) fore DVV V	•	_	five years				
	2019-20	2018-19	2017-18	2016-17	2015-16				
	52	65	100	15	39				
		C. DIMIT	. 6:			J			
	Answer At 2019-20	ter DVV Volume 2018-19	2017-18	2016-17	2015-16				
	38	53	78	09	21				
	30	33	7.0	0)	<u>~1</u>				
]			
.3.2	Average percent	_	_		_	-			
.3.2	Average percenworkshops and	_	_		_	-			
.3.2	workshops and 6.3.2.1. Numl	towards mo	embership ners provid	fee of profe ed with fin	essional boo ancial supp	lies dur ort to a	ing the l	ast five yea	ırs.
.3.2	workshops and 6.3.2.1. Numl conferences/wor	towards mo ber of teach kshops and	embership ners provid	fee of profe ed with fin	essional boo ancial supp	lies dur ort to a	ing the l	ast five yea	ırs.
.3.2	workshops and 6.3.2.1. Numl conferences/wor the last five year	towards mo ber of teach kshops and	embership ners provid l towards r	fee of profeed with finance	essional boo ancial supp	lies dur ort to a	ing the l	ast five yea	ırs.
.3.2	workshops and 6.3.2.1. Numl conferences/wor the last five year	towards mo ber of teach kshops and	embership ners provid l towards r	fee of profeed with finance	essional boo ancial supp	lies dur ort to a	ing the l	ast five yea	ırs.
5.3.2	6.3.2.1. Numl conferences/wor the last five year Answer be	towards motors of teach characteristics and the second control of	embership ners provid towards r	fee of profeed with finance membership	essional boo ancial supp o fee of pro	lies dur ort to a	ing the l	ast five yea	ırs.
5.3.2	workshops and 6.3.2.1. Number of the last five year Answer be 2019-20 2000	ber of teachers and fore DVV V	embership ners provid towards r /erification: 2017-18 45340	fee of profeed with financembership	essional boo ancial supported fee of pro	lies dur ort to a	ing the l	ast five yea	ırs.
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5.3.2	workshops and 6.3.2.1. Number onferences/workshops the last five year Answer be 2019-20 2000 Answer African Answer A	towards motors and the state of teach of teach of teach of teach of the state of th	embership ners provid towards r /erification: 2017-18 45340 erification:	fee of profeed with financembership 2016-17 10584	essional boo ancial supp of fee of pro 2015-16 10760	lies dur ort to a	ing the l	ast five yea	ırs.
5.3.2	6.3.2.1. Number of the last five year Answer be 2019-20 2000 Answer Af 2019-20 175	towards me ber of teach kshops and rs fore DVV V 2018-19 15738 Eter DVV V 2018-19	rembership hers provided towards reduction: 2017-18 45340 erification: 2017-18 3	fee of profeed with finembership 2016-17 10584	2015-16 2015-16 0	lies dur ort to a	ing the l	ast five yea	ırs.
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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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
5	2	8	5	2

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
5	2	7	5	2

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

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

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

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: values have been corrected as per HEI clarification

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

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

2.Extended Profile Deviations

Extended Profile Deviations
No Deviations