SELF STUDY REPORT

FOR

4th CYCLE OF ACCREDITATION

VELLALAR COLLEGE FOR WOMEN

VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS), THINDAL POST
638012
www.vcw.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

July 2021

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Blessedly situated in a green ambience at the foot of Thindal Murugan Hill Temple, Vellalar College for Women is 5 kilometres off the city, Erode. The farsighted visionaries of Kongu agricultural region nurtured a dream of educating and empowering the first generation women learners of the soil and their vision led to the inception of the institution in the year 1970.

The cogent Vision and Mission of consummate scholastic service has empowered it to achieve and evolve into College with Potential for Excellence in 2010. Conferred with the Status of Autonomy in 2007 and reaccredited by NAAC with 'A' Grade in 2015 in the third cycle with CGPA of 3.43, and subsequent Autonomy Extension in 2019, the institution has become the recipient of ISO Certification.

These credentials led to the institution being recognized under UGC scheme for mentoring NAAC Accreditation Aspirant Institutions to promote Quality Assurance in the Higher Education under PARAMARSH for two years - 2019-2021. The constant and successive academic achievements placed our institution at the position of 87 at the National Level by the NIRF 2020 - within 100-Band range for the past three years.

Taking a lead in creating a whole new pedagogy, digital content is developed and delivered through its collaboration with Spoken Tutorials, IIT Bombay, an initiative of MHRD. This academic alliance has launched the institution as the Nodal Resource Centre, and Academic Centre of Spoken Tutorials in Erode region.

A promising and potential space for research culture is woven into the academic landscape with the financial assistance sanctioned under FIST programme by the Ministry of Science and Technology.

The College offers 26 UG, 13 PG, 13 M.Phil., Nine Ph.D., One PGDCA and 12 Certificate/Diploma/Advanced Diploma Programmes. The UGC has approved the conduct of Nine B.Voc. Programmes under NSQF to impart skill oriented training and improve the employability skills of the beneficiaries.

The current student strength of the institution is 6182. There are 286 teaching staff, 178 non-teaching and technical staff and 32 hygiene staff. This 50 year old premier institution has witnessed a phenomenal growth and aspires to be awarded with *College of Excellence* status.

Vision

- Empowerment of women through quality education

Mission

- To nurture human values through value-based education
- To provide educational opportunities to the rural backward and down-trodden women
- To make the first generation scholars globe-trotters and nation builders

- To address the major concerns of our society through new teaching and learning methodologies
- To transform the youth into excellent performers for national development

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Strategic location and easy accessibility
- Third Cycle Reaccreditation by NAAC with 'A' Grade securing 3.43 on a 4 point scale
- UGC-CPE, DST- FIST and DBT STAR status leads to innovative academic and research pursuits
- UGC – PARAMARSH Mentor institution
- Autonomous Status facilitates designing upgraded curriculum integrating new programmes, value education, soft skills and internships
- Well-qualified and dedicated faculty; 137 faculty are doctorates and 125 research supervisors
- Spacious and well-aerated classrooms, a huge Auditorium, Conference Halls, Language-, Computer- and Central Research- Laboratories create a conducive ambience for quality education
- Fully digitalized library with authorized remote access to students and faculty
- Funds and grants received from UGC, ICMR, ICSSR, TNSCST for Research Projects, Travel Grant and DBT Foldscope Projects
- Six faculty are recipients of Summer Research Fellowship of Indian Academy of Sciences (IAS) Bangalore, National Academy of Sciences India (NASI) Allahabad, Indian National Science Academy (INSA) New Delhi
- DST-SHE scholarship for 12 students
- Faculty participated in workshop on Research Based Pedagogical Tools for College Science Teachers by IISER, Pune
- Faculty attended FDP on Managing Online Classes and Co-creating MOOCs sponsored by MHRD-PMMMNMTT
- Conducted session on Project MANAV-The Human Atlas Initiative – A collaborative project between NCCS, IISER, Pune and Persistent Systems funded by DBT and co-funded by Persistent Systems Limited
- Awards and recognitions by faculty members and students including MHRD Teacher Innovator Award, 2016, DRDO Young Scientist Award, 2018 and DST-INSPIRE Mentor
- Value added courses relevant to global demands
- Transparent and merit-based admission to ensure social equity
- Majority of students are first generation learners
- Timely conduct of examinations and publication of results
- Transition to ERP-LMS digitalization
- Student-Centric activities through clubs and committees
- Democratic functioning of Student Council (College Union)
- Green Audit and Energy Audit are in force
- A systematic feedback mechanism and integration of inputs
- Productive outreach and extension activities
- Well-equipped Martial and Wellbeing Centre
- Proactive Student Support Services like Mentoring, Remedial, Scholarships and Entrepreneurial training
- Well-defined Research Policy
- STEP to create incubation initiatives
- e-studio to share expertise from across globe

Institutional Weakness

- MoUs and Linkages to be strengthened
- Insufficient industry-institute partnership
- Less number of funded Research Projects. Applied Research is minimal
- Limited financial support from Alumni. Alumni interaction is increasing after Golden Jubilee celebrations
- Lack of patents and copyrights
- Difficulty in obtaining CSR funds as there are no established industries around
- Student and faculty exchange programme needs to be strengthened
- Minimum number of students cracking qualified and competitive examinations
- Inadequacy in development of e-content
- Insufficient proficiency in English affecting Placement
- Lack of interstate and international student enrolment and faculty recruitment
- Students from agricultural rural community hesitate to take up IT jobs across cities and States
- Initiatives are afoot to strengthen activities of Incubation Centre and Startups

Institutional Opportunity

- Becoming "College of Excellence" as the next stride from CPE status with the 5 decade quality experience
- Diversifying the curriculum to introduce application-oriented specialization programmes
- Scope for introducing Course Cluster Programme
- Planning to create more e-content resources to enhance digitalization of curriculum
- Nine Departments as Research Centre scan enhance interdisciplinary research
- Starting Alumni Chapters across the country and to explore possibilities for International collaborations for curriculum updation
- Prospects for producing 100% green energy
- Students to be groomed to take part in national and international sports and cultural programmes
- Efforts are a foot to encourage faculty to develop MOOC courses in all disciplines
- To develop STEP into Incubation and Start-up Centre
- Initiating measures to attract students and faculty from other states on the basis of quality sustenance
- Providing intense training to make students crack qualifying and competitive examinations
- Providing technical expertise to Self Help Groups through Self-employment Techno Park (STeP) to become successful entrepreneurs
- With dynamic quality initiatives Vellalar College for Women can become Deemed Women's University

Institutional Challenge

- Matching the ever-changing social needs and demands with contents of conventional programmes in terms of evolving concepts and ideas
- Integrating the use of tech-savvy measures and tools and simultaneously remaining environmentally conscious
- Students from Rural Community hesitate to participate in National/State Level Programmes

- Empowering students to local and global requirements through curricular changes especially making it interdisciplinary to cater to varying interests of corporates
- Enhancing English Communication skills among first generation learners
- Empowering students from vernacular medium to become Tech-savvy and employable graduates
- First generation learners expect quality time from the faculty in terms of remedial measures which affect research pursuits of faculty to some extent
- Revenue generation for enhanced infrastructural facilities and green initiatives investment
- Employing Qualified Management appointees with decent package becomes a financial challenge for the Management
- Lack of patents and copyrights inspite of the consistent initiatives
- Negative impact of social media destabilizing the positive thought process and focus of the students

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The institution offers 62 Programmes in toto (26 UG, 13 PG, 13 M.Phil, Nine Ph.D and One PG Diploma). During the assessment period 2015-2020, 10 New Programmes (Five Under Graduate Programmes, Two M.Phil., Two Ph.D., One PG Diploma) and One Certificate Course and 22 Value Added Courses have been started. UGC approved Nine Skill Based Courses (Six B.Voc., Two Advanced Diploma and One Diploma) under NSQF from 2020-2021 onwards. It is proposed to start the above said courses.The cynosure of all programmes is to provide holistic education through Outcome Based Education with well-defined POs, PSOs and COs based on Revised Bloom's Taxonomy.

Curriculum is revisited once in two years or as often as required to cater to the changing scenario of local, regional national and global developmental needs. The review and revision takes into consideration the feedback of the stakeholders-students, alumni, parents, subject experts and industry experts in terms of employability, entrepreneurship and skill development. The IQAC initiatives play a significant role in validating the changes.

The academic flexibility in the Choice Based Credit System (CBCS) enables introduction of new courses which are employability-oriented and society-driven innovative programmes across disciplines. Value Added courses impart transferable life skills with core values.

The cross-cutting issues such as Gender, Environment, Human Values and Ethics are incorporated into the curriculum through 77 courses to inculcate moral, social and ethical values.

The inclusive Internships, Project Work, 136 Skill Based Electives, 60 Non-Major Electives, 41 Self-Learning Papers with Extra Credits, 12 Add-on and 24 Advanced Learners Courses focus on student centric experiential learning to develop critical thinking.

Teaching-learning and Evaluation

Based on Class tests, Continuous Internal Assessment tests and activities, the Advanced Learners and Slow

Learners are identified. 24 challenging courses, tasks like Peer-Teaching, Projects, Editing Journals, Online Courses and Publishing Research Papers are planned for
Advanced Learners while Slow Learners and Persons with Disabilities are engaged through Micro Tests, Mentoring, Remedial and Peer-Learning Groups.

All teachers use ICT tools which are enhanced by student-centric methods. Use of LMS is maximized through platforms like Camtasia, Edmodo, CMS, Subject Gateway, Google Classroom, Flip Teaching and Blended Learning.

Complete automation in the Examination section has facilitated hassle-free issuance of hall tickets, mark entry and publication of results within 15 days. Student-friendly reexaminations, supplementary examinations and revaluation and photocopy of the answer scripts are in force.

Clearly stated POs, PSOs, and COs, in tune with Graduate Attributes are clearly communicated and practiced. Pass percentage of students, categorically above 90%, stands testimony to effective TLE process.

Majority of the teachers are with minimum of 10 years experience and Tech-savvy.

The Academic Calendar contains all academic plans and evaluation schedule. Induction Programme, Continuous Internal Assessment tests, Model Examinations, End Semester Examinations and Practical, Mentoring Schedule, celebrations and events specified in the Calendar serve as inbuilt monitoring mechanism to facilitate planned teaching and student-readiness.

Majority of students from Tamil Medium benefit by integrated Language Laboratory hours - 2 hours a week, across disciplines.

Indicators and benchmarks are developed by IQAC to measure performance and outcomes in terms of correlation and Z values for Post Graduate Programmes.

Research, Innovations and Extension

The institution excels in well-defined Research Policy with Code of Ethics and quality checking mechanisms and curriculum-integrated outreach programmes.

Nine Departments are Centres for Research, 137 teachers are Doctorates and 125 (78 Ph.D Guides and 47 M.Phil., Guides) Research Supervisors. Two Major, 37 Minor projects and Two Foldscope have been completed. The fund mobilized by faculty by way of Projects amounts to Rs. 1.51Crores. During the assessment period 72 scholars were awarded with Ph.D. and 252 with M.Phil., 301 Research Papers were published in Scopus, Web of Science, PubMed, UGC CARE and other indexed journals. The details of the publications and citations can be accessed via IRINS link through the HEI Website. The institution has 3 peer-reviewed journals - HuSS, ScieXplore and FoodSci, as in-house publications. 247 Workshops/Seminars conducted in Research Methodology, IPR and Entrepreneurship Skill Development.

Seed grant to the tune of Rs.1.17 Lakhs is provided to 44 teachers for initiating research activities.

Well-augmented infrastructural facilities like Central Research Laboratory, Computer Laboratories, Image Processing Laboratory, Ramanujan Math Laboratory and Research Centre, Tissue Culture Laboratory, e-Studio,

Plagiarism software, Self-employment TEchno Park (STEP), Centre for Agri Business Training and Consultancy, Research Laboratories, Libraries and Research Databases created using D space cater to the needs of Research scholars.

332 outreach programmes were organized to extend community services in Five adopted villages, neighbourhood schools and villages.

Government schemes under Swatcch Bharat and Unnat Bharat Abhiyaan are implemented with focus on Digital Literacy, Legal Awareness, Cleanliness Drive at Public Places, Open Defecation-Free Scheme, Deworming Drive, Health Check-Up Camps, White Washing Temples, Desilting Ponds, Planting Saplings, Water Analysis and Eco-friendly products.

Three IPR workshops have been organized to initiate faculty and scholars to focus on research and development and to foster innovation.

The institution has 142 functional MoUs and 1567 collaborative activities with other institutions.

Infrastructure and Learning Resources

The 50 year old institution has created adequate and upgraded Infrastructure to enhance teaching, learning, outreach and support services.

The institution has 8 two-storied Blocks, 131 Classrooms with adequate furniture, fans and most of them are equipped with Smart Boards, DD Free Dish and set-top box. 43 Smart Classrooms with 36 LCD Projectors and 7 Smart TVs, 6 Multipurpose Lecture Halls with Computers, LCD projectors, two-storied Auditorium with seating capacity of 3000 and three open air stages for Tech-savvy enhanced learning. Well-lit and Well-aerated Administrative Block has 19 computers and One Multi-Purpose Printer.

Nine Computer Laboratories with 939 Computers and 12 Servers and 23 Laptops, Two Language Laboratories with 60 Computers, Two Servers and Headphones placed in separate cubicles and Image Processing Laboratory with 65 Computers with i3 and i5 Processors provide technology-enabled education. Three Computers in ICT e-learning Centre with 100 Mbps speed internet. e-Studio with lecture capturing system.

The institution has 25 controlled Wi-Fi access points with two generators with total capacity of 125 KVA and 180 KVA and Backup in the form of UPS for all terminals with different capacities (2/3/5/10/20 KVA).

Central library, automated with Campes iLib software, has a collection of over 79,556 volumes of books on different disciplines and also subscribes about 152 periodicals both National and International. The digital library enables the stakeholders an easy access to N-LIST, DELNET, NDLI, Videeya e-books, Institutional repository software e-prints and Braille software with internet bandwidth of 2 Mbps.

Central Research Laboratory with FTIR, UV-Vis Spectrophotometer, Laser Diffraction Particle Size Analyser and AAS, Central Instrumentation Centre with SEM and Particle Analyser, 34 Science Laboratories, Botany and Zoological Museum, History Museum, Tribal Museum and e-learning Centre enhance research spirit.

Sports infrastructure includes courts –Volley Ball, Throw Ball, Basket Ball, Table Tennis; Martial Arts - Boxing, Karate, *Taekwondo* and *Silambam*; and Gym and Swimming pool.

Eco-Friendly Infrastructure Includes Solar Panels, LED Lights, Rainwater Harvesting Plants and Biogas Plants.

Disabled-friendly Ramps, Lifts and Rest Rooms.

Student Support and Progression

The College has well-sustained Student Support Mechanism complemented by faculty guidance and institutional commitment.

The Student Council (College Union) comprises democratically elected members who excel in in-campus responsibilities like resolving issues, participation in decision-making bodies, organizing activities and camps, celebrating festivals and national days and social responsibilities like community services in terms of Green Initiatives, Consumer Rights and Voting Rights.

Endowment Funds to the tune of Rs.37.44 Lakhs is instituted by Members of the Vellalar Educational Trust, Retried Faculty, Faculty in Service, Bank of Baroda, alumni and Philanthropists toward academic scholarships and prizes for academic achievements.

Student - oriented Grievance Redressal Cell, Placement Cell, Career Guidance Cell, Anti Ragging Cell and Entrepreneurship Development Cell assist them in enhancing their skills and resolving issues. Student-centric programmes like Remedial, Counseling and Bridge Course assist in overcoming challenges.

Alumni have representatives in IQAC and Boards of Studies. The alumni have contributed towards Incinerator, Smart Classroom, Solar Lamps, Printing Press, STEP, Emergency Van, Laser Printers and Scanner, Books, Fridge, Furniture, Fees for Needy and conduct of Seminars.

Track record of students progression shows 950 placements, 436 pursuing higher education and 217 who cracked qualifying and competitive exams.

During the assessment period,7439 students benefited from Government Scholarships (Rs.2,60,07,399) and 2121 students, from Institutional Free Education Schemes and Fee Concessions(Rs.1,05,11,215) and 539 students, from Non-Government Scholarships (Rs.40,21,510).

Achievements in sports and cultural total upto 61 awards (23 Medals at National Level and 38 at State Level and University Level).

Governance, Leadership and Management

The institution is relentlessly striving towards its vision of Empowerment of Women with participatory decision making on all fronts, especially in Admission process which confirms inclusivity.

Built on a robust framework of Statutory Bodies - Governing Body, Academic Council, Boards of Studies, Finance Committee, IQAC and various other Committees and Cells,the decentralized governance system drafts a perspective plan to formulate plans and policies for institutional development. Statutory Bodies function as per the regulations of UGC and State Government.

The IQAC has many quality assurance strategies to its credit. Automation of systems, Establishing Central Research Laboratory, Upgraded Feedback Mechanism, Integrating Internship into the Curriculum, Summit for e- Governance, Establishing ICT-e-LRC, Outcome Based Curriculum for all programmes, Field Visits, Field Projects and Major and Minor Projects by students are worthmentioning. IQAC has organized 18 Professional Enrichment Programmes. Academic Audit Reports, Consolidated Online Feedback and Action Taken Reports are regularly prepared.

An effective support system is in force for the teachers. Orientation Programmes, Study Leave, Fee Concession for pursuing Research, Incentives for publications and Seed Money for Research Projects enrich their academic profile. Personal and professional wellbeing of Teaching and Non- Teaching staff is strengthened by Medical Insurance, Maternity Leave, Loan facilities, Fee Concession for their wards, financial assistance and hygiene facilities. Professional training programmes were organized for the Non-teaching staff.

The institution has received grants and funds from UGC (Rs.2,73,07,418), DBT (Rs.90,96,228), DST (Rs.69,50,000) and ICMR (Rs.20,97,520). The funds and grants are qualitatively distributed and monitored for optimal utilization with audit by authorized auditors.

Institutional Values and Best Practices

The Vision of Institution - Empowerment of women is the anchor in all Curricular, Co-curricular Activities, Best Practices and Institutional Distinctiveness.

A Green Audit conducted in the year 2019-2020 positively reports of Waste Management and Green Imperatives like Solar Energy, Biogas Plants, Compost Pits and Rainwater Harvesting. The Green Policy is based on principles of 5 R's.

The College inspires and inculcates the feeling of belongingness to the community and the nation, patriotism, harmony and tolerance by celebrating Festivals, National Events, Birthdays of Pioneer Leaders and pious remembrance days of architects of the nation.

Ethical and moral principles and gender equity are inculcated through morning prayers and value-laden activities.

PwDs are facilitated with Lifts, Ramps, Rails, Braille Software, Friendly Washrooms, Sign Boards, Fee Concession and friendly Examinations Regulations.

The institution proudly boasts of Two Golden Jubilee celebrating Best Practices -*Mentor Mentee Programme* and *Remedial Programme* each intersecting with the other on the coordination and cooperation of the faculty and the students. The roaring evidence of success is that a Rolling Cup was awarded by the Government of Tamil Nadu for having produced the highest percentage of passes (82%) in the Degree Classes in 1975 with the very first batch of first generation learners, among the colleges of undivided University of Madras.

The Institutional Distinctiveness is The *Martial Arts and Wellbeing Centre* which provides training and self-defence programmes in Boxing, Karate, *Taekwondo, Silambam*, Gym Exercises and Swimming to students and society.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	VELLALAR COLLEGE FOR WOMEN
Address	Vellalar College for Women (Autonomous), Thindal Post
City	Erode
State	Tamil Nadu
Pin	638012
Website	www.vcw.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	S.k.jayanthi	0424-2244101	9976751115	0424-2244102	principalvcw@gmail.com
IQAC / CIQA coordinator	L.m.swarnalatha	0424-2244105	9865145535	0424-2244205	swarnalathalm@gmail.com

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

Type of Institution	
By Gender	For Women
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of Establishment, Prior to the Grant of 'Autonomy'	02-06-1970

Date of grant of 'Autonomy' to the College by UGC	23-07-2007

University to which the college is affiliated		
State	**University name**	**Document**
Tamil Nadu	Bharathiar University	[View Document](#)

Details of UGC recognition		
Under Section	**Date**	**View Document**
2f of UGC	15-01-1983	[View Document](#)
12B of UGC	15-01-1983	[View Document](#)

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	**Recognition/Approval details Institution/Department programme**	**Day,Month and year(dd-mm-yyyy)**	**Validity in months**	**Remarks**
AICTE	[View Document](#)	30-04-2020	12	Extended Approval for the next Academic Year is received after the submission of IIQA

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	Yes
If yes, date of recognition?	17-10-2011
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	DBT STAR College Scheme DST FIST NIRF
Date of recognition	29-09-2015

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Vellalar College for Women (Autonomous), Thindal Post	Rural	11.19	31269.77

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Tamil Literature	36	Higher Secondary Completion	Tamil	66	64
UG	BA,English Literature	36	Higher Secondary Completion	English	180	179
UG	BA,History	36	Higher Secondary Completion	English	60	60
UG	BCom,Commerce	36	Higher Secondary Completion	English	186	183
UG	BCom,Commerce Computer Applications	36	Higher Secondary Completion	English	126	124
UG	BCom,Commerce Cooperation	36	Higher Secondary Completion	English	66	66
UG	BCom,Commerce Corporate Secretaryship	36	Higher Secondary Completion	English	66	66
UG	BCom,Commerce Ecommerce	36	Higher Secondary Completion	English	60	60

UG	BCom,Commerce Professional Accounting	36	Higher Secondary Completion	English	60	60
UG	BCom,Commerce Banking And Insurance	36	Higher Secondary Completion	English	60	30
UG	BCom,Commerce Accounting And Finance	36	Higher Secondary Completion	English	60	34
UG	BSc,Mathematics	36	Higher Secondary Completion	English	180	168
UG	BSc,Mathematics With Computer Applications	36	Higher Secondary Completion	English	60	58
UG	BSc,Physics	36	Higher Secondary Completion	English	84	82
UG	BSc,Chemistry	36	Higher Secondary Completion	English	44	39
UG	BSc,Botany	36	Higher Secondary Completion	English	40	40
UG	BSc,Zoology	36	Higher Secondary Completion	English	40	37
UG	BSc,Computer Science	36	Higher Secondary Completion	English	166	163
UG	BSc,Computer Science With Data Analytics	0	Sanctioned after Assessment Period		0	0
UG	BSc,Biochemistry	36	Higher Secondary	English	33	28

			Completion			
UG	BSc,Costume Design And Fashion	36	Higher Secondary Completion	English	44	42
UG	BSc,Information Technology	36	Higher Secondary Completion	English	60	60
UG	BSc,Computer Technology	36	Higher Secondary Completion	English	60	58
UG	BSc,Nutrition And Dietetics	36	Higher Secondary Completion	English	44	42
UG	BCA,Computer Applications	36	Higher Secondary Completion	English	60	59
UG	BBA,Business Administration With Computer Applications	36	Higher Secondary Completion	English	60	60
PG	MA,Tamil Literature	0	Sanctioned after Assessment Period		0	0
PG	MA,English Literature	24	Any UG Degree Completion	English	80	66
PG	MA,History	24	Any UG Degree Completion	English	30	11
PG	MCom,Commerce	24	Under Graduate Completion	English	80	63
PG	MCom,Commerce Computer Applications	24	Under Graduate Completion	English	40	20
PG	MCom,Commerce	24	Under Graduate	English	30	12

	Corporate Secretaryship		Completion			
PG	MSc,Mathematics	24	Under Graduate Completion	English	100	84
PG	MSc,Physics	24	Under Graduate Completion	English	26	26
PG	MSc,Botany	24	Under Graduate Completion	English	20	20
PG	MSc,Computer Science	24	Under Graduate Completion	English	60	32
PG	MCA,Computer Applications	36	Under Graduate Completion	English	72	20
PG	MSc,Foods And Nutrition	24	Under Graduate Completion	English	22	21
PG	MLibISc,Library And Information Science	24	Any UG Degree Completion	English	25	20
PG Diploma recognised by statutory authority including university	PGDCA,Computer Applications	12	Any UG Degree Completion	English	50	13
Doctoral (Ph.D)	PhD or DPhil,Tamil Literature	36	Post Graduate or M.Phil Completion	Tamil	24	2
Doctoral (Ph.D)	PhD or DPhil,English Literature	36	Post Graduate or M.Phil Completion	English	18	0
Doctoral (Ph.D)	PhD or DPhil,Histor	36	Post Graduate or	English	30	3

	y		M.Phil Completion			
Doctoral (Ph.D)	PhD or DPhil,Commerce	36	Post Graduate or M.Phil Completion	English	55	9
Doctoral (Ph.D)	PhD or DPhil,Mathematics	36	Post Graduate or M.Phil Completion	English	18	5
Doctoral (Ph.D)	PhD or DPhil,Physics	0	Sanctioned after Assessment Period		0	0
Doctoral (Ph.D)	PhD or DPhil,Botany	36	Post Graduate or M.Phil Completion	English	40	0
Doctoral (Ph.D)	PhD or DPhil,Computer Science	36	Post Graduate or M.Phil Completion	English	32	3
Doctoral (Ph.D)	PhD or DPhil,Foods And Nutrition	36	Post Graduate or M.Phil Completion	English	10	1
Pre Doctoral (M.Phil)	MPhil,Tamil Literature	12	Post Graduate Completion	Tamil	12	2
Pre Doctoral (M.Phil)	MPhil,English Literature	12	Post Graduate Completion	English	46	10
Pre Doctoral (M.Phil)	MPhil,History	12	Post Graduate Completion	English	27	3
Pre Doctoral (M.Phil)	MPhil,Commerce	12	Post Graduate Completion	English	60	5
Pre Doctoral (M.Phil)	MPhil,Commerce Corporate	12	Post Graduate Completion	English	16	1

	Secretaryship					
Pre Doctoral (M.Phil)	MPhil,Mathematics	12	Post Graduate Completion	English	30	3
Pre Doctoral (M.Phil)	MPhil,Physics	12	Post Graduate Completion	English	16	1
Pre Doctoral (M.Phil)	MPhil,Chemistry	12	Post Graduate Completion	English	20	1
Pre Doctoral (M.Phil)	MPhil,Botany	12	Post Graduate Completion	English	14	2
Pre Doctoral (M.Phil)	MPhil,Zoology	12	Post Graduate Completion	English	20	0
Pre Doctoral (M.Phil)	MPhil,Computer Science	12	Post Graduate Completion	English	40	2
Pre Doctoral (M.Phil)	MPhil,Foods And Nutrition	12	Post Graduate Completion	English	20	0
Pre Doctoral (M.Phil)	MPhil,Library And Information Science	12	Post Graduate Completion	English	5	0

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				9				73
Recruited	0	0	0	0	0	9	0	9	0	68	0	68
Yet to Recruit				0				0				5
Sanctioned by the Management/Society or Other Authorized Bodies				0				15				194
Recruited	0	0	0	0	0	15	0	15	4	190	0	194
Yet to Recruit				0				0				0

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				28
Recruited	4	6	0	10
Yet to Recruit				18
Sanctioned by the Management/Society or Other Authorized Bodies				128
Recruited	72	56	0	128
Yet to Recruit				0

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				11
Recruited	7	2	0	9
Yet to Recruit				2
Sanctioned by the Management/Society or Other Authorized Bodies				31
Recruited	20	11	0	31
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/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	22	0	0	115	0	137
M.Phil.	0	0	0	0	1	0	4	141	0	146
PG	0	0	0	0	1	0	0	2	0	3
UG	0	0	0	0	0	0	0	0	0	0

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

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

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	**Male**	**Female**	**Others**	**Total**
	0	0	0	0

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	0	0	0	0	0
	Female	1859	2	0	1	1862
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	395	0	0	0	395
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	0	0	0	0	0
	Female	13	0	0	0	13
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	23	0	0	0	23
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate / Awareness	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Pre Doctoral (M.Phil)	Male	0	0	0	0	0
	Female	30	0	0	0	30
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	0	0	0	0
	Female	170	152	154	167
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	4	4	2	3
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	768	785	797	790
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	481	495	457	481
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	704	870	847	829
	Others	0	0	0	0
Total		2127	2306	2257	2270

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Biochemistry	[View Document](#)
Botany	[View Document](#)
Business Administration With Computer Applications	[View Document](#)
Chemistry	[View Document](#)
Commerce	[View Document](#)
Commerce Accounting And Finance	[View Document](#)
Commerce Banking And Insurance	[View Document](#)

Commerce Computer Applications	[View Document](#)
Commerce Cooperation	[View Document](#)
Commerce Corporate Secretaryship	[View Document](#)
Commerce Ecommerce	[View Document](#)
Commerce Professional Accounting	[View Document](#)
Computer Applications	[View Document](#)
Computer Science	[View Document](#)
Computer Science With Data Analytics	[View Document](#)
Computer Technology	[View Document](#)
Costume Design And Fashion	[View Document](#)
English Literature	[View Document](#)
Foods And Nutrition	[View Document](#)
History	[View Document](#)
Information Technology	[View Document](#)
Library And Information Science	[View Document](#)
Mathematics	[View Document](#)
Mathematics With Computer Applications	[View Document](#)
Nutrition And Dietetics	[View Document](#)
Physics	[View Document](#)
Tamil Literature	[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
50	48	47	45	42

File Description	Document
Institutional data in prescribed format	View Document

1.2

Number of departments offering academic programmes

Response: 26

2 Students

2.1

Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
6182	6040	5875	5573	5317

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
2121	1992	1955	1836	1716

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
6016	5891	5750	5435	5113

File Description	Document
Institutional data in prescribed format	[View Document](#)

2.4

Number of revaluation applications year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
143	333	434	390	210

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
930	912	867	833	833

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
286	277	267	263	250

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
286	277	267	263	250

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
5492	5661	6216	5749	5281

File Description	Document
Institutional data in prescribed format	[View Document]

4.2

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

2019-20	2018-19	2017-18	2016-17	2015-16
1098	1091	1072	1049	994

File Description	Document
Institutional data in prescribed format	[View Document]

4.3

Total number of classrooms and seminar halls

Response: 137

4.4

Total number of computers in the campus for academic purpose

Response: 939

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
834.06	911.56	712.74	672.42	588.6

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 Institution, taking cognizance of the Vision and Mission, offers prodigious care in the Curriculum framing process towards scoring an accomplishment in the Outcome Based Education and setting quality benchmarks. The conferment of Autonomy in 2007 has opened up incredible avenues in designing the curriculum to provide a holistic and comprehensive education and to strengthen all-round development of women students.

The Curriculum Development Committee scripts the curriculum design based on Revised Bloom's Taxonomy in congruence with UGC and TANSCHE guidelines. The proposed curriculum is continuously reviewed, revisited and restructured from time to time taking into account the feedback of the stakeholders, alumni, Industrial Experts, the shared understanding of the faculty and the interaction with local communities.

The primary focus is always on the local, regional, national and global trends and developmental needs. The agenda of all programmes proffered has the anchor on POs, PSOs and COs. POs are specifically chosen in the spirit of Future Work Skills 2020 to develop global competencies among women students.

Revisiting the curriculum takes place once in every three years for UG and every two years for PG and partial revision is done annually. The approval system encapsulates Boards of Studies, Standing Committee and Academic Council and at every stage, intense deliberations on the draft are carried out for ratification and approval to keep pace with dynamic global trends.

A wide array of 46 courses incorporates, in every module, student-centric learning outcomes. The curriculum offers scope for earning extra credits through Self-Learning Courses, Advanced Learners Courses, Add-on Courses and Certificate/Diploma/Advanced Diploma Programmes. Holistic development is ensured by vertical and horizontal mobility.

The Course Structure primarily includes Languages, Major and Allied courses, in addition to the mandatory courses like Environmental Studies, Value Education, Skill-Based and Non-Major Electives, Gender Studies and Research Projects. Part I Tamil forges a strong link with the indigenous culture and tradition and offers flexibility to choose Hindi. Part II English textbooks are prepared by the Material Production Team of PG and Research Department of English with the focus on spoken content to invigorate international mobility. Part III Courses with Allied and Elective courses proffer ample opportunities to explore avenues beyond its bounds. Part IV and V courses are mandatory with flexibility to make choices which accentuate employability and entrepreneurship. MOOC courses, one SWAYAM and one NPTEL course is mandatory for all UG & PG students, respectively. Erode is closely associated with Turmeric, Textiles and Tannery Industries and Life sciences are designed to empower students to

become an integral part of these industries at the regional and national level.

Projects and Internships undertaken as part of the courses at the UG & PG level enhance research aptitude and skills. Research Centres across 9 disciplines empower the rural postgraduates to work on par with the global researchers. The interdisciplinary courses like History through Literature, Literature through History, Green Literature, Medical Physics provide opportunities to research beyond their discipline and integrate different fields of knowledge.

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

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

Response: 70

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

Response: 50

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

Response: 35

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

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

Response: 73.55

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

2019-20	2018-19	2017-18	2016-17	2015-16
711	720	616	629	548

File Description	Document
Programme / Curriculum/ Syllabus of the courses	[View Document](#)
MoU's with relevant organizations for these courses, if any	[View Document](#)
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	[View Document](#)
Average percentage of courses having focus on employability/ entrepreneurship(Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

1.2 Academic Flexibility

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

Response: 3.33

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

Response: 31

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

Response: 930

File Description	Document
Minutes of relevant Academic Council/BOS meetings	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 100

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

Response: 50

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

1.3 Curriculum Enrichment

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

Response:

The rapid digitalization has transformed global societies at an unprecedented scale leading to the underrepresentation of humanity-building attributes such as Gender Sensitivity, Environment and Sustainability, Human Values and Professional Ethics. The Institution undertakes fruitful efforts to conscientise students on maintaining a sustainable environment, respecting the self-esteem of the individuals, irrespective of the gender and moral values and ethics by envisaging, prioritizing and integrating them into the curriculum. Cross-Cutting issues are embedded in almost all courses to kindle in students the sense of social justice and compassion. Departments of Languages have included in their curriculum, the modules that essentialise the marginalized issues.

Gender

The institution, to promulgate the value of gender equality, has framed an in-built transformative agenda into the curriculum. The courses, *Women's Literature, Women's Studies, Women and Law, Psychology of Women, Human Rights* and *Project Work* on Gender Studies elaborate on the intricacies of gender issues and ways of facing such challenges to emerge as empowered individuals. *Hormonal Biochemistry, Human Physiology* and *Health and Hygiene* courses underscore health challenges and ways to emerge as physically-fit achievers. *Women Entrepreneurship Development* and *Entrepreneurship and Skill Development* courses consist women-empowering factors. Co-curricular events like celebrating International Women's Day and programmes on Women's Rights, Hygiene and Legal Counselling inspire students to become creative and critical beaconlights.

Environment and Sustainability

Protecting the environment and preserving the natural resources for the posterity is the bounden duty of

every individual. Courses like *Green Literature, Green Medicine, Green Management, Green Computing, Ecology and Conservation Policy, Wildlife Diversity and Conservation, Environmental Pollution: Physical Aspects (Non major Elective), Water Management, Energy Management (Skill Based subject), Atmospheric Physics, Water Quality Analysis and Treatment* instil perspectives on key global environmental issues such as global warming, ozone depletion, desertification, biodiversity conservation and disposal of hazardous waste. A mandatory Foundation Course in *Environmental Studies* is offered to all students. Awareness Programmes like World Forestry-, Wetlands- and Environmental-Day, International Day for Biological Diversity and Wildlife Week celebrated through Nature Club, Health and Wellness Club, Enviro Club and Biodiversity Club encourage students to execute civic duties like planting of saplings and desilting of lakes and ponds.

Human Values

The institution spearheads personality building of women students with values for human excellence as they keep the society tightknit. *Value Education and Human Rights* and *Yoga and Meditation,* mandatory courses for all new entrants, and Certificate Programme like *Yoga for Human Excellence* and Moral Education Centre focus on moral and ethical values and on living in harmony with universal tolerance. Vivekananda Kendra Exam conducted for interested students, celebration of Human Rights-, National Unity- and National Voters- Day help in unconscious integration of values. The humanitarian spirit of students surfaced in voluntary contribution during Chennai Floods and Gaja Cyclone.

Professional Ethics

Curriculum functions as a potent medium to nurture students with professional ethics such as trustworthiness, confidentiality, accountability and transparency through courses like *Corporate English, Cyber Law and Security, Computer Ethics and Business Ethics* and to inculcate basic values like integrity, responsibility and honesty.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

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

Response: 18

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
3	4	1	4	6

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

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

Response: 46.86

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
3602	3204	3001	2409	1525

File Description	Document
List of students enrolled	View Document
Any additional information	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: 32.29

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

Response: 1996

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
Link for Additional Information	View Document

1.4 Feedback System

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Response: A. All 4 of the above

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

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

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

File Description	Document
Any additional information	View Document
URL for stakeholder feedback report	View Document
Link for Additional Information	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: 90.41

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

2019-20	2018-19	2017-18	2016-17	2015-16
2270	2257	2306	2127	2059

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

2019-20	2018-19	2017-18	2016-17	2015-16
2600	2530	2454	2392	2223

File Description	Document
Institutional data in prescribed format (Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

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

Response: 87.7

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
954	944	933	938	881

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.2 Catering to Student Diversity

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

Response:

After admission, the new entrants undergo a 5-day Induction Programme where they are introduced to Curricular aspects and Co-curricular and Extra-curricular activities and the main objective is to develop students' confidence level, communication skills and competencies and personality grooming. Thereafter they are continuously assessed through programmes like Bridge Course,Entry Level Test, CIA Tests, Extension Activities, Classroom Activities, Counseling and Club Activities and classified as Advanced Learners and Slow Learners.

Orientation Programme for the parents is organized at the institutional and departmental level where the parents give valuable inputs about their wards.

Based on the aforesaid factors, student profile is prepared which encompasses details of every individual student. Mentoring system functions effectively with a Mentor-Mentee ratio of 1:21. The Mentor's meet held periodically helps the mentors to review students' academic and nonacademic progress and the mentees to develop a personal rapport with the mentor.

Progressive Programmes for Advanced Learners

- Seminar presentations on and off the campus and Intercollegiate competitions
- Providing platform for creative writing-literary reviews, blogs, creation of YouTube channels
- Attending Summer/Winter Training Camps
- Facilitating interaction with illustrious Alumnae
- Suggesting read-list of books and resources
- Encouraged to crack career-oriented Certificate, Diploma and Advanced Diploma Programmes, Value-Added Courses and Add-on Courses to earn extra credits
- To take up peer teaching for the slow learners
- Taking up group projects, an inclusive programme with slow learners
- Organizing seminars, workshops, inter- and intra-collegiate competitions
- Editing the Journal *ThamizhManam* (Fragrance of Tamil) with contributions from students
- Enrolling for two or more online courses – SWAYAM, NPTEL
- Availing special coaching classes for Civil Service Examinations, TNPSC, Banking Service Examinations, NET, SET, JRF, CSIR, IIT-JAM
- Student coordinators in all Clubs, Cells and Forums and functioning as union office bearers
- Participating/presenting/publishing research papers in national and international conferences and

peer-reviewed journals
- Student Self Development Programmes - Acting as Resource Persons for Government School students
- Earning Concurrent Certificates by taking up short term courses, online internship, online quizzes during pandemic period

Empowering Programmes for Slow Learners

- Providing intensive coaching after working hours
- Inspirational interaction with mentors and teachers for emotional well-being
- Schedule for Remedial Programme included in the semester plan
- Individualized hands-on training to hone their professional skills
- Conducting noon micro-tests
- Monitoring their progress and reviewing the same in the parents' meet
- Special counseling to motivate the underachievers
- Mind Relaxation Counseling during Examination blues
- Extra coaching through peer group study, assignments and tests
- Basic concepts are simplified and re-explained in L1 and L2
- Flipped Teaching allows more time to explore the content, enabling slow learners to engage in cooperative learning

The initiatives have fructified in achieving higher grades, high positivity and off-campus success and students have shown remarkable improvement in attitude and performance.

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

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

Response: 21.62

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

2.3 Teaching- Learning Process

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

Response:

Learning is made student-centric to develop critical acumen and research aptitude. Innovative pedagogical methods are adopted to empower students to become leaders and achievers of tomorrow. These practices are multipronged to cater to the development of soft skills, professional skills, problem-solving skills, communication skills and life skills. The following activities embellish student-centric methods and render Learner Autonomy. The evaluation strategies further augment the process of student-centric learning.

Experiential Learning

- Improvised Teaching Aids prepared by students
- Poster presentations and Demonstration of models
- Demonstration classes in Science Labs
- Brainstorming Sessions, Group Discussions, Live Projects, Case Studies and Field Surveys
- English Laboratory, Mathematics Laboratory, History Museum
- Flipped Classroom, Webinars, Smart Classroom and Visualisers

- Debate, Mime
- Documentary and Short Film making
- Use of a new learner-centric technique, Research-Based Pedagogical Tools - RBPTs to facilitate understanding the process and concepts of science and to improve critical thinking and research skills among students
- Learning Management System – Blog, College Management System, Edmodo, Myklassroom, Google Classroom, Testmoz, Jamboard
- Central Research Laboratory– Instrumentation Centre for Advanced Experiments in Sciences
- Embedded Internship Programmes, Field Projects, Summer Projects
- Minor Projects to understand core ideas – TNSCST,DBT,DST,UGC-BSR
- Hands-on experience in Printing, Dyeing, Hand Embroidery, Tailoring and Typewriting
- Virtual Laboratory and Specimens
- Reviews and discussions on current social, scientific and environmental issues in classrooms and forums
- Club Activities to inspire team spirit and collaborative learning - Social Service Club, Photography Club, Cultural Club, Arts Club, Eco Club, Tamil Mandram
- Organic Farming, Preparation of Organic Manure, MIYAWAKI Forest, Medicinal Garden, Mushroom Cultivation, Culinary Arts
- Community engagement through NCC, NSS, YRC, RRC made as a curricular component
- Creating Video Clips
- Collaborativeand Cooperative Learning
- Community Outreach Programme
- Embedded Online Courses
- Management Games – Adzap, Business Quiz, Hop Seat, Best Manager
- Editing College Magazine, Newsletters
- Field visits, Industrial visits and Educational tours

Participative Learning

- Group Assignments, Peer Teaching and Projects
- Need-based industrial visits

- Advanced learners assisting slow learners
- Mock Interviews, Video conferencing and Panel discussions
- Drama Fests, Debates, Language games, Role Plays
- Learning Portals – SWAYAM,NPTEL,Moodle, Coursera, MOOCs, Khan Academy and Google Classroom
- ICT enabled Teaching, DELNET, INFLIBNET, YouTube Channels
- Sessions on poem-writing, short story writing, oratory, recitation
- Notice Boards in classrooms updating current topics and issues
- Field Study, Case Studies, Questionnaires
- Workshops, Seminars, Conferences, Competitions, Malls, Exhibitions
- E-resources - e-Pathshala Courses, Spoken Tutorials, SWAYAM Prabha, e-text books, Webinars, e-journals
- Utilising the teaching notes and materials over the Learning Management System
- Training by Corporate entities and prospective recruiters

Problem Solving Methodologies

- Project based Learning – Live Projects
- Start - up melas
- e-assignment and creation of audio files for Spoken English
- Brainstorming sessions to create ideas for finding a solution to the problem
- Case Studies to identify key issues
- Mind Mapping to visually organize new and related ideas
- Data Mining to predict outcomes

ICT enabled teaching helps solving simulated real-world problems, engaging in ethical decision-making and adopting a global perspective towards issues and ideas.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

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

Response:

In addition to traditional teaching, all faculty members across the disciplines are exploring multiple student-friendly strategies of using ICT enabled learning tools such as PPT, video clippings, audio system, Free and Open Source Softwareand online resources to facilitate practical and progressive knowledge. To expedite the process, wi-fi enabled campus provides free access to internet and well security is provided to all wi-fi users. ICT is used as transformational tool to make learning a learner-centredperscrutation and when judiciously used, it helps in innovative teaching and administrative tasks.

With ICT tools, knowledge transaction is made paperless, contributing to environmental sustainability. Students get accustomed to e-mails, using the web for researching and locating resources, creating online groups and participating in online collaborative activities and web-based lessons. They are able to integrate infrastructure services, education and management thereby proceeding towards more stimulating and engaging environment.

The institution has been recognized as Nodal Resource Centre of Spoken Tutorial project, IIT Bombay, NME ICT (MHRD) from February 2017 onwards. The institution is also recognized as an Academic Centre for initiating Spoken Tutorial Training by Association of knowledge partner, Spoken Tutorial Program, IIT Bombay from March 2020 onwards.

The COVID pandemic situation has changed the teaching-learning scenario to happen on virtual platforms such as Zoom, Google Meet, GoTo Meeting, enabling the students with anytime, anywhere learning. Lectures, conferences, workshops are conducted online. Virtual platforms are extensively used for the conduct of viva-voce examinations. Faculty members empower themselves with enhanced teaching learning processes by cracking courses on MOOC platforms like Coursera, NPTEL and SWAYAM. The faculty of different disciplines have pooled in the resources for the subject gateway creation which help students significantly to get web resources. 132 Video tutorials have been developed by the faculty using Camtasia Studio, a plug-in to PowerPoint. The Institution is a member of NDLI and N-LIST which facilitate the teachers and students with authentic research-bsed information through digital collection of journals and articles.

The teachers create and use many in-house produced materials using the platforms like Camtasia, Edmodo, College Management System (CMS), Gateway and Flip Teaching. Edmodo is used in all classrooms as it empowers the studentsand the teachers to get connected to each other and to share ideas, problems and helpful tips. Tests are conducted and assignments are given through Edmodo, Google Classroom and Testmoz.Camtasia is used to capture live narration during demonstration and presentation. Recordings in Camtasia are uploaded in YouTube channels for the students to access them at their freewill.AVEON Infotech Ltd. introduced CMS supports the traditional classroom with innovative teaching methodologies.Students are guided to become effective bloggers with the slogan – "Publish Your Passions Your Way". Gateway helps students to avail extra information related to the subject.Flip Teaching is engaged to provide blended learning enabling the students to engage in live problem-solving strategies.

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

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

Response: 21.62

2.3.3.1 **Number of mentors**

Response: 286

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](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

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

Response:

The keen-sighted vision of the institution is perceptible in the way it plans Teaching, Learning and Evaluation schedules. The Principal in consultation with the members of the Staff Council, IQAC, Controller of Examinations and the Calendar Committee organizes a meeting in the month of May to draft an Action Plan for the following academic year. A series of meetings are conducted prior to the charting of the Academic Calendar to finalize various activities for the year.

Academic Calendar, in its preamble, details the inception of the institution, members of the faculty and the supporting staff, Academic and other Committees and Clubs, UG and PG Programmes offered, Certificate, Diploma and Advanced Diploma Courses, Institutional Social Responsibility Initiatives, Centres for Academic Excellence, Admission Process, Regulations and Guidelines, Fee Structure, Library, Scholarships and other facilities.

The Academic Calendar encompasses the details of working days with day order in each semester, Induction Programme, Schedule of CIA Tests and Model Examinations, celebrations and events, closing of the college for holidays, semester breaks, payment of semester fees, schedule for Add-on courses and Certificate courses, Counseling hours (mentoring schedule) and Commencement of End Semester Examinations.

The Academic Plan is transparent to teachers, students and parents and is strictly adhered to. The hard copies of the Academic Calendar are issued to the students and the faculty while the soft copy is uploaded on the college website.

In accordance with the Academic Calendar, every department prepares a roadmap for the activities of the department. A copy of the syllabus is provided to the students. General Timetable is drafted by the Timetable Committee for Part I, II, NME (Non-Major Electives), SBS (Skill Based Subjects), Core and Allied papers and Practical classes. Department-wise Timetable is generated from General Timetable. The Timetable contains distribution of hours to the various departments. The Faculty members prepare Lesson Plans for the courses assigned to them and upload in the LMS-CMS thereby adhering to the academic schedules fixed in the calendar.

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](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

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

Response: 39.73

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
138	119	105	95	80

File Description	Document
Institutional data in prescribed format (Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

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

Response: 3.99

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

Response: 1141

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

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: 12.6

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
17.5	5.5	5.5	18	16.5

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

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 5.37

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
143	333	434	390	210

File Description	Document
Number of complaints and total number of students appeared year wise	[View Document](#)
Any additional information	[View Document](#)

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

Response:

The institution has a well-established Examination Management System which is beneficial for managing all the pre and post-examination activities.

Examination Procedures

Choice Based Credit System

- For Electives, Skill Based Subjects and Non Major Electives

Readmission and Transfer Candidates

- Discontinued students will be readmitted in the same course, subject to the conditions of vacancy
- Candidates from other colleges recognized by Bharathiar University / other Universities will be admitted to the same programme after obtaining permission from Bharathiar University, subject to the conditions of vacancy

Question Paper Setting

- Question Paper Setting by External Examiners
- Question Paper Scrutiny Board consisting of External Experts
- Appointment of Question Paper setters, sending of syllabus, Question Paper pattern and receiving the question papers through secured domain email

Conduct of Examination

- Ratio of External and Internal invigilators is 50 : 50
- Both Internal and External Examiners conduct the Science Practical and Viva-Voce

Reschedule of Examinations for Sports, NCC & NSS students

- Candidates who are unable to appear for ESE due to Sports/NCC/NSS or any other national important activities are permitted to reappear as a special case as per Academic Council Guidelines

Concession for Differently Abled Students

- Extra one hour is permitted during theory Examinations
- Scribe is permitted for the students with visual impairment
- Exempted from attending field work in Part-V Extension Activities
- Separate Hall in the ground floor for writing theory Examinations

Evaluation

- Dummy numbers are assigned for all Theory papers to ensure objectivity during evaluation
- Central Valuation for Theory Examinations - 50% Internal and 50% External Examiners

System of Transparency

- Retotalling/Revaluation/Obtaining photocopy of valued answer scripts is permissible for all the theory papers in the current semester

Provision for Improvement

- Re-appearance for improvement is allowed only for theory papers

Provision for Supplementary Examinations

- Candidates who fail in only one subject [Theory] in the final semester (including Add-on Course) will be permitted to take up supplementary examinations

Publication of Results

- Results published within 15 days from the date of Last Examination
- Results are uploaded on the college website to enable accessing anytime, anywhere

Security Features

- Micro line printing, Gold foil college logo, Invisible college logo, Folio number and Background character in Statement of Marks
- Micro line printing, Gold foil college logo, Invisible college logo, Folio number, Background character, and Hologram in Consolidated Mark Statement

Processes Integrating IT

- **Fully automated Examination Management System**
    - Student Master Database creation
    - Online issuance of End Semester Examination forms
    - Printing of Nominal Roll of Candidates
    - Online issuance of Hall Tickets and personalized Time Table
    - Computerisation of Hall Allotment for conduct of End Semester Examinations

- **Digital entry of End Semester Examinations marks**
- Internal marks entry through offline mode

- External marks entry through online mode

- **Online Examinations for**
- Self Learning Courses through Spoken Tutorial Project, IIT Bombay
- Non-Major Elective paper - History for Competitive Examinations

- Self-Learning Courses- General Awareness
- Multi Skill Development paper for UG and Advanced Multi Skill Development paper for PG (SBS)

- **Online Certificate Verification System**

- Online verification of Mark lists, Consolidated Statement of Marks andGrade, Pass Certificate, Rank Certificate and Degree Certificates through the link specified in vcw.ac.in **or**

- **Cashless Transaction**

- All examination related claims settled through NEFT

- **Information through Online**

- End Semester Examinations, Add-on and Self Learning courses (Extra Credit Courses)
    - Examination related Application forms
    - Hall Ticket
    - Time table– course wise
    - Results
- Feedback form submission

Continuous Internal Assessment

- CIA has been an integral part of the evaluation process from inception of Autonomy (2007-2008 onwards)
- The Examination Cell is responsible for conducting all examinations

- Ratio of Formative and Summative examinations marks for Theory
    - 25:75 for subjects with a maximum mark of 100
    - 20:55 for subjects with a maximum mark of 75
    - 20:30 for subjects with a maximum mark of 50
    - 10:40 for subjects with a maximum mark of 50
- Ratio of Formative and Summative examinations marks for Practical
    - 40:60 for subjects with a maximum mark of 100
    - 20:30 for subjects with a maximum mark of 50

Impact of the Reforms and IT Integration

- Improvement in the efficiency of the Examination Management System
- Publication of End Semester Examinations Results within 15 days from the last date of Examination
- Dummy Numbering system minimize the possibilities of malpractices

- Question Paper Setting and the associated processes through email and Digital Mark Entry result in paperless office
- Cashless transaction (NEFT) helps authenticate and formalize the transactions
- College website makes it easy for the students to access examination applications, time table, hall tickets and results, anywhere, anytime
- Databases for External Examiners and Internal Examiners help in appointment of examiners and settling of claims in time
- Saves cost and time for both students and teachers
- Expands the scope of evaluation and assessment with randomized questions, instant and objective evaluation
- Self-Learning Courses through Spoken-Tutorial Project, IIT-Bombay assist students to learn various Free and Open Source Software self-paced, all by oneself
- Online examination system - General Awareness, History for Competitive Examinations and Multi Skill Development papers help the students to prepare for competitive examinations

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.6 Student Performance and Learning Outcomes

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

Response:

Vellalar College has viewed Outcome Based Education in the spirit of Revised Bloom's Taxonomy. IQAC, in consultation with Curriculum Development Committee (CDC), has conducted an effective workshop on "Outcome Based Education: A Perspective on Curriculum Design" to equip the faculty to frame POs, PSOs and COs for all Programmes and Courses and to develop Question Paper Template to evaluate the Learning Outcomes. After a thorough investigation of the prepared templates, by the CDC and the faculty, the course structure is ratified in the Boards of Studies and POs and PSOs are displayed at vantage points. The students and the faculty are provided with a syllabus booklet containing POs,PSOs, and COs in the beginning of each semester and the same is uploaded on the college website. The syllabus booklet specifically mentions details about credits, course content, allotted hours and marks and question paper blue prints. The primary objective is to make the student an active learner and the teacher, a good facilitator and together they facilitate lifelong learning.

Measurable and realistic course outcomes (COs) have been formulated in keeping with the Vision and Mission of the institution and the departments. Each CO is linked with PSOs and subsequently PSOs are

connected with POs.

Keeping Graduate Attributes (GAs) as the anchor, POs, PSOs and COs are framed for all the courses. GAs are broadly indicative of the proactive learning experience that reinforces knowledge and skills and abilities and to manifest the same with values.

The graduates of Vellalar College are expected to:

- Critically move towards the essential significance of what is learnt and to come up with solutions and responses towards desired outcomes
- Restrengthen the ability to engage in independent and lifelong learning in the evergrowing context of socio-technological changes.
- Sharpen communication skills in L1 and L2 to discourse on knowledge and practices of their discipline and to critically assess the given content in the light of new media platforms
- Perform effectively as an individual and as a team member across the multidisciplinary and multicultural settings
- Engage in societal and environmental contexts with empathetic social concern and moral and ethical principles

File Description	Document
Upload COs for all courses (exemplars from Glossary)	[View Document](#)

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

Response:

Every Academic Programme offered by the institution has distinctly-stated learning outcomes which are integrated with the Vision and Mission of the college. The IQAC has developed well –structured evaluation procedures to ensure the attainment of the PSOs and COs.The learning outcomes of all Programmes are related to skills and abilities along with the acquisition of content knowledge and its applicability. This institution assesses achievement of programme outcomes through Direct and Indirect Assessment modes.

Strategies for Direct Assessment

- The CGPA score is used as a benchmark for attainment of Specific Course Objectives.
- Timely Completion of portions through participative pedagogic practices.
- Formative and Summativeassessments systematically monitor and analyse the attainment of learning outcomes.
- 25% weightage is allotted for assessment through assignments, seminars, projects, models, Group Discussion and Library work which facilitate multiskill development.
- Marks of two CIA tests and Model Examinations are converted to 25% weightage
- Summative Examinations are conducted for all Courses to 75% marks.
- Summative Examination results and the pass percentage are discussed in the Result Passing Board

to effectuate remedial measures for the slow learners and low achievers.

- Result Statistics in the form of Histograms and Graphs helps to plan the remedial measures like Supplementary Examinations, Revaluation and Academic Counselling which enhance the attainment of POs and COs.
- A teaching methodology that subsumes traditional methods, ICT tools, Internships and Projects is followed and the knowledge and skill attainment is assessed at the end of the semester from K1 to K7

Proactive Tools for Indirect Assessment

- Feedback from Course Exit Survey
- Student Progression feedback from the faculty incharge of the course
- Feedback from Alumnae and Subject experts
- Feedback from Industry experts on employability skills, internships, research aptitude andInterdisciplinaryknowledge (NME and SBS)
- Cracking Qualifying Exams and Competitive Examinationslike NET/SET/TET and TNPSC

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

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

Response: 92.59

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

Response: 1962

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

Response: 2119

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

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.58

File Description	Document
Upload database of all currently enrolled students	[View Document](#)
Link for any additional information	[View Document](#)

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

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

Response:

Having stood up as an Institution of repute for women's education, the institution has framed a robust Research Policy to explore emerging research trends and to promote interdisciplinary research. It endeavors to create and support a research culture for enriching the professional competence of the faculty and the research scholars which in turn leads to the realization of the Vision and Mission of the College. The forte of the research initiatives is conforming to established norms and standards for safe and ethical conduct of research. The well-defined Research Policy has been approved and uploaded on the College website.

Research Conclave, Research Scholar's Circle, Research Project Review Committee and Research Ethics Forum work in unison to organise research-oriented programmes, to monitor and direct genuine projects and to keep a constant check on the calls for proposals. IPR Cell assists the scholars to file patent or copyright protection.

With the grants from various sources like UGC-CPE, UGC-BSR, DST-FIST and Management Contribution, Central Research Laboratory has been established in 2014-15 for research initiatives. It houses upgraded equipments for research projects in Life Sciences. Scholars of this Institution and other Institutions including the Parent University utilise the laboratories and the proceeds as fees have crossed Rs.2 lakhs which is utilised as seed capital for upgrading the laboratories.

The institution has 9 Research Centres offering Ph.D programmes in different disciplines. Laboratories are periodically upgraded to facilitate research.

Research departments maintain ever-increasing highly-stacked Libraries for research reference. The Central Library keeps increasing the bookstacks with grants from various sources. At present, it houses 79,556 Books, 94 Journals and 58 National and International Magazines. Web-based Research Information Management facilitates the discovery of research involvement of departments and faculty of our institution. Digital Image Processing Laboratory and Computer laboratories help scholars and faculty to empower themselves with nano-research initiatives.

Ramanujan Mathlab and Research Centre, established under XI plan UGC-CPE scheme and funded by DST, DBT and UGC, provides a Free and Open Source Software and DIGIMAT Library for researchers.

Plant Tissue Culture Laboratory provides basic and applied training in Plant Tissue Culture for development of skills for a successful career and entrepreneurship and generates a technically-trained human resource for tissue-culture industries. In Microbiology Laboratory, scholars explore the environmental importance of microbes and experiment the uses of microbes in food production and industrial applications.

State-of-the-art computing facility with 24/7 support system, High Speed Internet facility with a bandwidth

of 400 Mbps, Licensed Software and generator backup of 125 KVA,180 KVA and a total of 286 KVA UPS backups in 12 laboratories ensuring 24 hours power supply are in force for all research activities.

The Institution has inked MoUs with industries for research.

Three Peer-reviewed Bi-annual Research Journals –*HuSS:* International Journal of Humanities and Social Sciences (http://www.i-scholar.in/index.php/hijrh), *ScieXplore*: International Journal of Research in Science (http://www.i-scholar.in/index.php/sijrs) and *FoodSci*: Indian Journal of Research in Food Science and Nutrition (http://www.i-scholar.in/index.php/fijrfn) are published to promote multidisciplinary research culture.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	[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: 0.22

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

2019-20	2018-19	2017-18	2016-17	2015-16
1.1	0	0	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](#)
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	[View Document](#)
Any additional information	[View Document](#)

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

Response: 0.97

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
3	2	5	3	0

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

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: 80.75

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
14.97	14.8	24.4	1.18	25.4

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

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

Response: 7.3

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
8	11	13	33	33

File Description	Document
Names of teachers having research projects	[View Document](#)
Link for additional information	[View Document](#)

3.2.3 Percentage of teachers recognised as research guides

Response: 46.85

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

Response: 134

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	[View Document](#)
Link for additional information	[View Document](#)

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

Response: 42.67

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

2019-20	2018-19	2017-18	2016-17	2015-16
3	5	9	16	15

3.2.4.2 **Number of departments offering academic programes**

2019-20	2018-19	2017-18	2016-17	2015-16
26	25	22	22	22

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

3.3 Innovation Ecosystem

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

Response:

A host of efforts are taken to journey towards innovations in ideas and practices and to facilitate transfer of knowledge for the women, by the women. Research aptitude is cultivated in the young minds of scholars and faculty and are encouraged to take up interdisciplinary research activities leading to knowledge transfer and to evolve as entrepreneurs.

The institution has launched Centre for Agri Business Training and Consultancy in 2018-19. An MoU has been signed with Indian Horticulture and Processing Consultancy, Government of Tamilnadu, to promote agriculture-oriented business and related services. Erode is mainly agri-based and hence the institution undertakes the responsibility to provide expert services and organises workshops and activities that renew the marketing facets of reengineering the agricultural products thereby increasing the income of farmers residing in nearby villages.

Department of Zoology is maintaining a Vermi-compost unit on the college premises. The students engage themselves in the process of rearing earthworms and get trained in the low-cost eco-friendly method of improving soil fertility thereby preparing themselves to evolve as entrepreneurs.

Department of Costume Design & Fashion empowers students through skill development training in Embroidery, Jewellery Making, Bridal Makeup, Aari work, Flower painting, Fabric painting, Mural Painting and they are put on display and sold at nominal prices. Napkins for babies and hand towels are made and sold at nominal prices in the interior villages.

The Institution has launched Self Employment Techno Park(STEP) to create self- employment opportunities for students and rural women through imparting baking skills and making biodegradable plates using Areca leaf. Department of Foods and Nutrition offers training to the students and Self-Help Groups in the preparation of squashes, jams, jelly and pickles, empowering them to become successful entrepreneurs.

Department of Chemistry has organised an Entrepreneurship Development Programme funded by DBT under STAR College Scheme to empower students with hands-on-training in preparing Home-made soap, phenol, soap oil, sunscreen lotion, pain balm, moisturizer cream, and candles. During the pandemic period, hand sanitizers were prepared and distributed to all on campus and to the adopted villages under Unnat Bharat Abhiyan. Soil and water testing were conducted in the nearby villages. Department of Bio-Chemistry has prepared Seed balls and distributed in the adopted villages to increase green cover and restore natural resources.

Department of Nutrition and Dietetics has designed Controlled Ventilated Onion Storage Structure and provided to farmers under UGC Minor Research Project Scheme. The bulk cold storage facility for storing perishable commodities is maintained in the hostel, and extends it for Self-Help Groups.

 EDC has given hands-on-training in preparation of paper bags, files and greeting cards. Department of Botany has established commercial mushroom cultivation and training is given to students and Self-Help Groups and are sold at nominal prices.

The Institution has signed an MoU with IBM Career Education to provide specialized skill-based programs towards promoting entrepreneurial abilities.

"Earn while you learn" scheme provides training and earning in the library, press, nearby malls, herbal garden and dress designing.

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

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

Response: 105

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
23	27	22	16	17

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

3.4 Research Publications and Awards

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

Response: A. All of the above

File Description	Document
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

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

Response: 87

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

Response: 87

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

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

Response: 0.92

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
68	77	68	20	14

File Description	Document
List of research papers by title, author, department, name and year of publication	[View Document](#)
Any additional information	[View Document](#)

3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years

Response: 1.07

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
31	69	80	61	46

File Description	Document
List books and chapters in edited volumes / books published	[View Document](#)
Any additional information	[View Document](#)

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

Response: 2.61

File Description	Document
Bibliometrics of the publications during the last five years	[View Document](#)
Any additional information	[View Document](#)

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

Response: 7.5

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

3.5 Consultancy

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

Response: 2.42

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

2019-20	2018-19	2017-18	2016-17	2015-16
0.49	0.80	0.44	0.379	0.31

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

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

Response: 0

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

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

Essentialising the adage 'Service to humanity is service to God', the institution instills, promotes and inculcates the spirit of service in young minds, concurrently fulfilling the Institutional Social Responsibility. The Institution extends social outreach programmes for holistic development and integrated learning.

Adoption of Nearby Villages for Educating and Providing Services (ANVEPS) creates awareness on health and hygiene, extends digital literacy, promotes economic independence and encourages social justice and responsibilities in students. It is a continuous programme for the UG students. It functions as a bridge between adopted villages and Government or NGO agencies.

The Institution has 4 NSS units and 1 NCC unit apart from Green Society, RRC, and YRC which mould students in nation-building activities. It is mandatory for undergraduate students to take part in any one of the co-curricular activities organized through voluntary clubs and forums. Students are sensitized towards Clean and Green India through Swachh Bharat and Unnat Bharat Abhiyan. Various outreach and extension activities are taken up to uplift more than 10 adopted villages by different clubs.

- Hands-on-Training to Government School students on how to register in and activate NDL Portal
- Blood Donation Camps which earned Best Blood Donation Award
- Eye Donation Camp and First Aid Training
- Planting saplings to increase green cover
- As part of Swachhta Pakhwada, Cleanliness Drive – cleaning roadside, Railway Station, Government Hospitals and removing plastics and polythenes
- White washing temples and desilting ponds
- Awareness on Cashless transaction for promoting digital economy on Literacy Day
- Dengue Awareness Programme by distributing *NilavembuKashayam* – Herbal tea to students and villagers
- Provided relief materials during natural calamities
- Open defecation free Village scheme
- Training programmes for *Silambattam and Kambattam* to revive traditional art forms
- Water analysis to identify samples for agriculture and drinking purpose
- Sensitizing village women on health care, child care, hygiene and use of napkins

- Promoting the use of eco-friendly products like Earthenwarecups, Palmyra plates, Metal bottles, Cloth bags
- Health check-up camps, dental camps, eye camps and AIDS Awareness programmes
- Gender Sensitisation programmes
- Celebrating National Days with children of Tribal schools in the nearby hills and spending quality time in orphanages, tribal villages and old age homes
- Training programmes for Self-Help groups and marketing their products
- Awareness on Consumer Rights
- Hazards of food adulteration and junk food

Impact on Students

The extension activities inculcate values and skills empowering them to get socialized and learn to think beyond individual interests and for social welfare. The involved programmes help to

- acquire skills like team work, decision making, time management and effective communication
- learn to be sensitive to the needs of others
- be aware of social realities and issues of underprivileged rural masses
- attain holistic development
- become socially responsible citizens

Impact on Society

The interventions have effected progressive changes in

- improved sense of cleanliness
- health care and hygiene
- use of traditional food, medicine and eco-friendly products

File Description	Document
Upload Any 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: 1

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
0	1	0	0	0

File Description	Document
Number of awards for extension activities in last 5 year	[View Document](#)
e-copy of the award letters	[View Document](#)
Any additional information	[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: 331

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
72	66	58	71	64

File Description	Document
Reports of the event organized	[View Document](#)
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	[View Document](#)

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

Response: 79.9

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
04794	4068	3938	4997	5205

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

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: 313.6

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

2019-20	2018-19	2017-18	2016-17	2015-16
955	235	128	115	135

File Description	Document
Number of Collaborative activities for research, faculty etc	
Copies of collaboration	
Any additional information	

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: 72

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
35	9	7	7	14

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:

The Institution located at the heart of the city, spread over 11.17 acres, provides a green ambience conducive to healthy mind and healthy body. The Institution keeps enhancing infrastructure with updated facilities that adhere to the curriculum requirements and norms specified by regulatory bodies. Grants received from UGC (CPE, BSR, Major and Minor Research Projects and Autonomous), DST-FIST, DBT (STAR College and Foldscope Schemes) are used for infrastructure upgradation.

Classrooms, Seminar Halls, Blocks and Wings

- VidyaGanapathy from His Abode at the main entrance blessnitiates unique facilities
- The Institution has 8 blocks - A,B,C,D,E,F,G,H for different streams of disciplines
- 131 Classrooms with adequate furniture,fans and most of them are equipped with smart boards, DD Free Dish and set-top box
- 43 Smart Classrooms with 36 LCD Projectors and 7 Smart TVs with screen and ICT enabled
- 6 Multipurpose lecture halls equipped with computers and LCD Projectors
- Two-storied Auditorium with a seating capacity of 3000 with wireless sound system
- Central Library, well-aerated and automated with campes iLib facilities. A total number of 79,556 books including textbooks, reference books, CDs, Reprographic facilities and e-prints software. It has Institutional membership in DELNET, INFLIBNET (N-LIST) and NDLI to access resources
- Research Libraries attached to 9 Research Departments

Centres for Practical Knowledge

- Botany Museum with diverse plant specimens, Zoological Museum with 265 slides and 175 bio-visual charts, History Museum with rare artifacts and a separate gallery for Tribal Artifacts
- Self-Employment Techno Park - an incubation initiatives Centre and Agri Business Centre
- e-learning Centre, Vermi-Compost Unit, Diet Clinic, Indoor Onion Storage Structure and Skill Development Activities Centre for Cooperative and Collaborative Learning
- Food Processing Centre

Laboratories

- 34 Well-equipped Science Laboratories with updated instruments
- Central Research Laboratory with advanced instruments like UV-VIS, FTIR Spectrophotometer, Laser Diffraction Particle Size Analyzer and AAS for Research and Consultancy
- 9 well-furnished Computer Laboratories with high-end equipments
- 2 Language Laboratories with 60 computers and 2 servers and headphones in separate cubicles
- Virtual Laboratory for Zoological Specimens with computer-based resources
- Ramanujan MathLab – FOSS and Mathmodels assist in verifying formulae, results and applications
- Business Laboratory nurtures commercial skills

- Image Processing Laboratory facilitates wide variety of applications in the field of research

e-Studio

- Lecture Capturing System with devices like Professional Camera, Speakers and Professional Unified Communication System for creative e-content development

Computing Equipments

- 25 Wi-Fi access points and optical fibre connected network for campus-wide internet access with 100 mbps broadband connectivity
- Two generators with total capacity of 125 KVA and 180 KVA
- LAN facility
- Internal Communication and collaboration effected through Google apps

Computers

- There are totally 876 computers and 23 laptops, and these lead to student computer ratio of 7:1. The well-framed time table facilitates optimum usage leading to student-computer ratio 1:1
- 3 computers in ICT e-learning centre with browsing facilities with 100 mbps speed
- 2 Language Laboratories with 60 computers and 2 servers
- Image Processing Laboratory (60 computers with i3 processor and 5 with i5 processor, 3 printers with Antivirus)
- 14 computers with Internet facilities in the hostel

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 Institution is committed to create a balanced ambience of academic, cultural and sports activities towards providing holistic education.

Sports and Games

- Sports and games is made a part of the curriculum
- Physical education department is fully equipped with state-of-the-art infrastructure facilities for Indoor, Outdoor, Martial Arts and indigenous and traditional sports
- Sports facilities are utilized for training and conducting intercollegiate tournaments and extended to Self Help Groups and school children during vacation

- The services of sports alumnae and personnel from State and District Sports Council are utilized for floor expertise
- Students are awarded medals, trophies and certificates

Outdoor Sports

- Students engage themselves in Courts – Volleyball, Throwball, Basketball, Handball, Tennis, Badminton, Kho-Kho, Ball badminton, Kabaddi and Tennikoit.
- A team of 30 NCC cadets with all band equipments constitute Band Troop
- Students are encouraged to participate in Inter-, Intra-, Institutional, District, University, State and National competitions
- 200 metres Track with Jumping Pits and throwing sectors

Indoor Games

- Indoor stadium with wooden floor facilitates sports like Badminton, Volleyball, Table tennis, Basketball, Chess, Carrom and Fencing

Games for Special Children

- Recreative games and fitness classes are extended to Special Children

Privileges Extended to Sports Students

- Meritorious students admitted under sports quota
- The Management provides Fee concession and Free education including Boarding, Lodging, Transport facilities
- Cash prizes awarded every year from the Trust endowments
- Exclusive permission is granted for taking up examinations and submitting assignments
- Nutritious diets and sports uniforms provided
- Physical Directress accompanies during off-campus competitions

Gymnasium

The Fitness Centre with 1500 sq.ft. space with leather sheet flooring adds credit to the institution. Gym has separate Rest rooms with shower facility. It is furnished with latest equipments to help them reach new frontiers of excellence in the realm of physical fitness.

Martial Arts

Martial Arts Training for the following events is provided for learning self-defence skills and discipline

- Boxing
- Karate
- Swimming
- Taekwondo
- Silambam

Yoga-Meditation

- Yoga Initiation programme is conducted in collaboration with SKM Mindfulness Centre every year for one week to the I UG students and thereafter continual Yoga practice classes are organized in the spacious Auditorium and Conference halls
- International Yoga Day is celebrated every year, imparting strong message of physical and mental fitness
- Certificate Programme "Yoga for Human Excellence" is offered

Fine Arts and Cultural Activities

- The institution has spacious Auditorium that can house 3000 students at a time, 3 Conference halls with green rooms and 3 open air stages to practice and to stage cultural events
- Fine Arts Club faculty members train and ensure effective student-participation in cultural shows and competitions on-and-off campus
- Professional trainers from across the State are engaged to train students for traditional arts
- On-campus cultural activities galore during Freshers'Fest, Talent Show, Inter-Intra Collegiate Fests, College Day, Sports Day, and Pongal Celebrations, regional and national festivals.

Specification of all the above-said facilities are given as additional information.

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

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

Response: 31.39

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

Response: 43

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

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

Response: 19.64

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
106.69	71.94	206.82	223.311	90.11

File Description	Document
Upload Details of Expenditure , excluding salary during the last five years	[View Document](#)
Upload audited utilization statements	[View Document](#)
Upload any additional information	[View Document](#)

4.2 Library as a Learning Resource

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

Response:

The Institute has central library which is located in the ground floor of the Library Block with a carpet area of 751 sq.mts with a total seating capacity of 230 and 79,556 volumes of books on different disciplines, journals, theses, back volumes and non-book materials with separate Digital Library. Nine research departments have their own Libraries in which relevant books are kept to cater to the immediate reference needs of faculty members and students. Various sections of the library are under CCTV surveillance. Safety fire detection alarms are available to protect valuable resources. .

Library Automation

- Name of ILMS software   : Campes iLib
- Nature of automation (fully or partially) : Partially
- Version   : 7.0.1 implemented in 2020
- Year of automation   : 2005 onwards

The housekeeping operations are automated with 11 desktop computers kept in different sections of the library and connected to the main server to store and retrieve data regarding the resources, users and any other activities. The Online Public Access Catalogue (OPAC) provides search optimization of the library resources to its users. The Library uses RFID (Radio Frequency Identification) and bar-code technology for the computerized circulation system. The RFID technology implemented in the year 2020 for easy access to library resources and better security of library materials.

A separate Digital Library having 23 nodes for accessing subscribed and open access e-resources with internet bandwidth of 2 MBPS.This enables the stakeholders an easy access to INFLIBNET(N-List),

DELNET, NDLI, Videeya e-books and Scopus(Funded by AICTE under e-ShodhSindhu consortium). Publications of Faculty and Research scholars are archived in institutional repository through e-Prints Software. Urkund, web based Anti-plagiarism software is subscribed for plagiarism check of thesis, research articles, publications and other documents.

The library has extended a wide range of services for learners such a Domain-Specific User Orientation, Document Delivery Request, Multimedia Service, Photocopying/Printing Service, Inter-Library Loan (ILL) service through DELNET and Earn While Learn Scheme.

As part of inclusive education Prakash-AI Powered Vision Assistant, a device which could be extensively used by the persons with visual impairment has been installed in our library. The device allows the visually impaired people to read the printed text and PDF files in 6 different languages. The device also has many facilities including text enlargement, font and color variation to suit the requirements of the low vision people. Additionally, the device has an inbuilt Bluetooth and wi-fi and can work offline.

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

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

Response: A. Any 4 or more of the above

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

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

Response: 5.63

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

2019-20	2018-19	2017-18	2016-17	2015-16
10.39	6.31	3.51	5.94	2.01

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

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

Response: 8.97

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

Response: 580

File Description	Document
Details of library usage by teachers and students	[View Document](#)
Any additional information	[View Document](#)

4.3 IT Infrastructure

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

Response:

IT infrastructure spread over the entire campus is continuously upgraded to meet the requirements arising in the context of new curriculum, establishment of new laboratories and administration management systems. The upgradation happens on many fronts like addition of terminals, service providers and bandwidth, replacement by high capacity cables, extension of continuous power supply or alternate facilities. The Centralised Database Management System maintains sensitive data with high security password and protected login.

Budget allocation for IT infrastructure

- 2019-20 – Rs. 18,00,000
- 2018-19 – Rs.   8,00,000

- 2017-18 – Rs. 15,00,000
- 2016-17 – Rs. 22,00,000
- 2015-16 – Rs. 35,00,000

Year-wise updation of IT facilities

2015 – 16

- Dell – Intel Core i3, 4GB RAM, 500GB Hard Disk, 18.5 inch LED Monitor (73+27 Computers)

2016 – 17

- Lenovo-Intel Core i3, 4GB RAM, 500 GB Hard disk, 18.5 inch LED Monitor (14 Computers)
- Lenovo Server – Server x3500, MS-5404 PBC, J3088 LN, Hard disk 300 GB SAS, 10k, 6GBPS (1 Server)

2017 – 18

- Lenovo-Core i3, 4 GB RAM, 500 GB Hard Disk, 18.5 inch LED Monitor (50 Computers)

2018 – 19

- Lenovo-Core i3 6th gen, 4GB RAM, 1TB Hard Disk, 19.5 inch LED Monitor (65 Computers)

2019 – 20

- Lenovo-Core i3, 4GB RAM, 500 GB Hard Disk, 19 inch LED Monitor (9 Computers)
- Backup in the form of UPS is available for all terminals with different capacities (2/3/5/10/20 KVA)

*LCD Projectors***:** Upgrading of IT is seen in teaching - learning process as OHPs in the institute have been intermittently replaced by LCD. In addition, Interactive boards, Information Display Panel, Smart TV and CCTV facilities are available.

*I/O Devices***:** Dot matrix, Multipurpose printer and Laser printers as per the requirement

Software

- Operating Systems: Windows 10, 7, XP, Linux Ubuntu
- Microsoft office, C and C++, Java, Microsoft Visual Studio 6.0, Visual Studio .Net, SQL Server 2005, X-BASE, XAMPP, Oracle 11i, TUKAcad, Tally ERP-9, Matlab, Mathematica, SPSS, Digi Frog, Digi-MAT, K7 Antivirus, Read Easy Move, Urkund, LadyHawka, SEKONIC, Free and Open Source Software (SCILAB, R, Octave, Geogebra, Sagemath, LaTex, LibreOffice, GIMP, Inkscape, Open Broadcast Software)
- Campes iLib - Library Management Software installed at the library to keep track of books and journals

Internet

- Internet connectivity increased from 50 to 100 Mbps to have better internet service
- Hotspot – Winbox software installed to provide user registration, IP assignment, login and time limit cum bandwidth control management
- Entire campus is Wi-Fi enabled

Network

- Different LANs set up as per requirement
- Network Devices Wired/ Wireless

IT Resources

- Internet Access
- Official Websites, Web Applications
- Data Storage
- Mobile/Desktop/Server computing facility
- Multimedia Contents

Cyber Security Initiatives

- Use of Firewall
- Secure configuration over the network
- Managing user privileges and Monitoring
- Enforcing safe password practices
- Regular back up
- Installation of Anti Malware / K7 Antivirus Software

The institute thus has always given priority for up-gradation of IT facilities. Regular updation is done in facilities at institute level as well as department level.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

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

Response: 6.58

File Description	Document
Upload any additional information	[View Document](#)
Student - computer ratio	[View Document](#)

4.3.3 Bandwidth of internet connection in the Institution.

Response: 35 MBPS - 50 MBPS

File Description	Document
Upload any additional information	[View Document](#)
Details of available bandwidth of internet connection in the Institution	[View Document](#)

4.3.4 Institution has the following Facilities for e-content development

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

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
Link for Additional information	[View Document](#)

4.4 Maintenance of Campus Infrastructure

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

Response: 35.52

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
316.48	287.39	249.21	213.53	243.75

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

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

Response:

Procedures and Policies - Infrastructure Facilities

The institution maintains optimal financial resources, Public Financial Management System (PFMS) and skilled manpower for the upkeep of facilities, based on the recommendations of the Statutory, Non-Statutory Bodies and Committees concerned. Vellalar Educational Trust, Estate Office, Hostel Office, Department of Physical Education and Green Forums oversee the maintenance and sustenance of works related to infrastructure, Hostels, Sports, e-waste management, chemical waste, Civil and Solid and Liquid waste management.

Science, Research and Language Laboratories: Lab Assistants in consultation with the faculty concerned maintain the inventory and undertake stock registering, calibration and overhauling on a regular basis. The equipments are kept clean and functional and the students are guided by the Assistants to handle them safely and to upkeep the Registers. Chemicals and mixtures are kept safe in the locked room. Breakages are duly registered by the faculty concerned. Oral request facilitates intra-discipline exchange of articles. Demo and practical halls are securely fastened after the procedures. State of the Art Language Laboratories empower students of all disciplines to master English in all four skills (LSRW) and also prepare them for cracking employment resources. The integrated laboratory hours into the time table make students computer-savvy from the first year. Annual Maintenance Contract (AMC) takes care of maintenance. Ramanujan Mathlab and Research Centre caters to the needs of students of all disciplines in verifying formulae, results and applications. This facilitates active learning through Mathmodels and FOSS for teaching, learning and research and provides hands-on experience for government school students and Hands-on-Training for Lab Assistants.

- Science Laboratories have Fire Extinguishers and First Aid Kit to control untoward incidents
- Virtual Laboratory in Zoology department is upgraded with dissection and physiology software under DBT-Star college scheme
- Central Research Laboratory houses upgraded equipments for research projects and are regularly utilized and checked
- Business Laboratory (Computer Laboratory I) trains in the procedures involved in banking, auditing, online stock trading and e-commerce activities to nurture students with commercial skills
- Image Processing Laboratory facilitates wide variety of applications in the field of research

Library: The Central Library is stacked up with new entries on demand from faculty and students; the feedback from the suggestion box helps enriching the read-shelves; digital record of visitors is done daily

and Library Committee supervises the usage proceedings. Books found unusable are checked for reviving or to be stacked separately. Back volumes of the journals are bound and sent to the departments for research reference. Regular pest control measures are undertaken with eco-friendly mixtures. Willing Students are engaged under "Earn While You Learn" scheme for assisting in arrangement and display of books, issue and return of books, Book processing and Data Entry. Reprographic facilities are extended to all the visitors. Library protocol with regard to silence, mobiles, footwear and personal belongings are strictly adhered to. Issuing books and overdues are proceeded as per library thumb rules. e-Library resources, NDLI, INFLIBNET, NAD Repository are the best practices of the library. Bar Code Technology is used for easy transactions.

Sports: Indoor and Outdoor play-spaces are maintained as per specifications, the Physical Directress guide the field assistants to prepare the ground for training and events. A Spacious Gym is open for the faculty and the students beyond the working hours. A well-maintained swimming pool is proffered to the students for learning and practice. Water in the swimming pool is regularly checked and purified as per the regulations. Play courts are regularly checked for maintenance and the required sports items are effectively reinforced. Organizing, planning and conduct of sports events are well supervised by the Physical Directress. Sports articles are purchased and maintained with the guidance of competent suppliers. The equipments in the Martial Art Centre are serviced by authorized dealers.

Computers: Updated versions and upgraded computers facilitate fast learning and career plans. Corporate integrants guide the students in career choice and career mobility. The institute has provided 876 computers in laboratories and upkeep is done through AMC and by calls. Dysfunctional computers are collected by the e-Waste agencies.

Classrooms: The institution engages building experts to check the strength of the building and the infrastructure is periodically inspected. LCD projectors, Interactive boards, Information Display Panel, Smart TV and CCTV are maintained by the service providers and college technicians. Classrooms and premises are kept litter-free by the Estate Office headed by a supervisor.

Other facilities:

- An expansive multipurpose Auditorium
- Seminar Halls for multidisciplinary discussions and exchanges
- Qualified Technicians and Electricians for smooth functioning of LCD Projectors, LED Bulbs, Sound System and automatic Screen
- Automated solar power lamps and CCTV are regularly checked for effective functioning
- College Buses are serviced regularly
- Laundry machines are installed and free service is provided in the hostel
- Hostel food is FSSAI certified for quality and hygiene in production and service
- Rain water harvesting pits are regularly checked and channeled
- Gardens are well maintained to achieve carbon neutrality. The gardeners take care of watering, pruning and weeding
- Separate Powder Rooms for Staff and Students of both genders are kept hygienic and regularly supervised. Incinerators are regularly checked for effective functioning
- Energy Audit consolidates the power requirements and power-off on specific hours facilitates energy conservation. Solar energy is also harvested for hostel inmates
- Data Centre controls centralized Database Management System and all institutional data are pooled for ready reference

- Waste Management is effected by Bio-gas plants which are properly maintained by the trained staff
- Energy Management is achieved by qualified and trained personnel who keep a regular check on gadgets like UPS, Generators, Lifts, Fans, Projectors, AC and Acoustics

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: 25.75

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
1511	1380	1546	1529	1473

File Description	Document
upload self attested letter with the list of students sanctioned scholarships	[View Document](#)
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	[View Document](#)
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: 9.19

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
473	551	596	606	434

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

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	
Any additional information	
Link to Institutional website	

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: 24.93

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
3244	1993	989	554	660

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

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
Upload any additional information	[View Document](#)
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	[View Document](#)
Details of student grievances including sexual harassment and ragging cases	[View Document](#)

5.2 Student Progression

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

Response: 9.81

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
215	269	173	140	153

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

5.2.2 Percentage of student progression to higher education (previous graduating batch).

Response: 20.56

5.2.2.1 **Number of outgoing student progressing to higher education.**

Response: 436

File Description	Document
Upload supporting data for student/alumni	[View Document](#)
Details of student progression to higher education	[View Document](#)
Any additional information	[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: 97.55

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
93	27	60	24	13

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
106	27	60	24	13

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](#)
Any additional information	[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: 61

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
19	10	12	13	7

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

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

Response:

Student Council

The Student Council (College Union) is the voice of the Student Body, which comprises of President, Vice President, Secretary, Joint Secretary, Secretaries of various Associations, Committees and Clubs. These *elected* members work together within the framework of a system in unison with Principal, College Union and Staff Council. It acts as an umbrella body to provide means for student expression and assistance in college affairs, academic affairs and activities of all sorts.

Election Process

- The Institution conducts student election every year in strict compliance with regulations
- In the first week, after reopening of the College, schedule for election is announced
- Nominations are scrutinized and the contestants are officially announced
- Election manifestos are conveyed orally and through placards
- *Elected Office Bearers* take the Oath of Office at the College Union inauguration

Eligibility criteria to contestants

- Academic excellence
- High percentage of attendance

- Good record of conduct

On-Campus Responsibilities

- Bridge between students and administrative heads
- Regular meetings with class representatives on issues of importance
- Anytime-meet with the Principal on urgent issues
- Conducting student assembly and making announcements
- Representative participation to effect student-friendly changes in Academic and Administrative Bodies –Associations, Committees, and Extension Activities
- Organising and leading various programmes in Associations, Clubs, inter- and intra-departmental activities
- Taking up many leadership roles like trip leaders in the buses, VCW champions for event management, editors of magazines and newsletters, sales executives of cooperative stores and organizers of events like *Teachers' Day, Cyber Expo, Math Expo, Pi-day, Trade Temptations, Corporate Mall, College Bazaar and Fashion Dalal*
- Celebrating national and regional festivals and remembering national days and leaders
- Organising Camps and Melas to obtain Passport, PAN Card, Aadhaar Card and Driving License
- Student Representatives of the Hostels work in unison with Student Council
- Maintaining Discipline and Cleanliness on Campus
- Creating a stress-free blissful ambience

Social Responsibilities

- Extending charitable and community services- Blood/Eye Donation Camps
- Creating awareness on Pandemic diseases
- Antiplastic and Go Green campaigns
- Creating awareness on helmet wearing, mask wearing, social distancing and voting rights
- Extending a helping hand during natural disasters

Impact

- Participative involvement of the Student Council and other students through the Council empowers them:
  - To infuse a sense of leadership and social commitment
  - To strengthen the decision-making skills
  - To transform into energetic empowered women
  - Sharing the dias with dignitaries boosts their confidence and leadership skills

Slogans for On-campus Initiatives

- Dignity is Everybody's Right – Anti-ragging campaign
- Be an Early Bird – Emphasizing punctuality and success
- Vellalar is My Forté– Sense of fidelity and commitment to the Institution
- Basket the Trash – Maintaining clean campus
- Ebb and Flow – Eco-friendly practice of energy saving on Fridays
- Green My Campus – Planting Saplings
- Teresa's Smile – Being tolerant and compassionate

- Cell is Your Cell – Being imprisoned by mobile addiction

File Description	Document
Upload any additional information	[View Document](#)
Paste link for Additional Information	[View Document](#)

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

Response: 28.4

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
36	30	26	28	22

File Description	Document
Upload any additional information	[View 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:

With the aim of fostering a spirit of gratitude towards the Alma Mater, promoting the welfare of the learning community and strengthening the bond among the alumni, the Alumni Association of the 50-year old institution, has been actively engaging in varied activities since its inception. It has been functioning as a registered body as the *Erode Vellalar Mahalir Kalluri Munnal Manaviyar Sangam* since 2011 under the Tamil Nadu Societies Registration Act, 1975. Every outgoing student enjoys the privilege of being a member of the association. General Alumnae Meet and Department Alumnae Meet are organized every year. The following objectives strengthen the activities of the Association:

- To bolster the bond among the alumnae and involve them in collaborative engagements and to

make their Alma Mater scale new heights

- To shoulder responsibilities in proffering financial aid to the economically needy learners
- To put in consistent efforts to augment employability skills of the learners
- To optimize the potential of women community

The Alumnae consider it a privilege to be a part of the institution, even years after the mainstay, and extend their voluntary services in the knowledge front and financial front.

- Alumnae are the integral part of Boards of Studies, IQAC and many other decision-making committees
- Regular annual feedback from alumnae on curricular activities and support services contribute to improvement on all fronts
- Their pivotal role in serving as resource persons and inspirational speakers instil a great sense of confidence
- The association has generously extended financial support to economically challenged students many a times
- The Alumni chapter worked round the clock during Golden Jubilee Celebrations in terms of financial support, cultural activities and sharing duties and responsibilities. They released a souvenir, named "*Sangamam*" with articles from-far and near

Acting as a partner in boosting intellectual growth and social awakening, the association stamps its merit by worth-mentioning contributions

- Rs.6,00,000 towards Self-Employment Training and Start-up centre
- The association contributed to install Sanitary Napkin Incinerator
- Honoured the teachers with 2 gm Silver Coin in connection with the Teachers Day Celebration
- Rs.2,00,000 for launching in-house Printing Press
- Rs.1,00,000 to create an Endowment by Dr.D.Chandrika, Alumna of Botany Department (1978-1981 batch)
- Alumnae from English, Zoology, Mathematics, Chemistry, Botany and Commerce contributed liberally to buy Books, LCD Projector and Printer to help Physically Challenged students, to conduct workshops and seminars, to pay fees and to extend scholarships
- Contribution towards tuition fee and examination fees for deserving students
- Whirlpool Fridge to Tissue Culture Lab
- Furniture to Panchayat Union Middle School, Sengodampalayam
- Dr.Shanthi Chidambaram (Rs.10,000), Dr.V.Shanthi (Rs.10,000), Ms.Suseela Venkatasalam (Rs.5,000) and Ms.Vidya(Rs.1,000)donated to the Alumni Association

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

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

Response: C. 5 Lakhs - 10 Lakhs

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

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Response:

Nature of Governance

The Institution authenticates the stated policy of empowering women to become globe trotters and nation builders in its Vision and Mission and the motto 'let out thoughts be noble' (*Ulluvathellam Uyarvullal*) through decentralized and participatory governance. The long standing tradition of working together facilitates interdependence and collaborating at all levels of governance from the Management to the stakeholders. In an ambience of mutual respect, the process of devising, executing and reviewing strategies and plans happens to produce inspired and morally upright women to meet global challenges.

The *Governing Body* is the policy-making body. It is chaired by the President and comprises of four nominated members from the Trust. The other members include representatives of UGC, State Government, Parent University, an Educationist, Principal and two senior staff members. The Governing Body meets to discuss, revisit and scrutinize the policies, strategies, achievements, budget, future plans, research policies, recruitment and other academic and administrative proposals.

The *Academic Council* is headed by the Principal as the Chairperson and comprises of the University Nominees, Management Nominees, Controller of Examinations, Chairmen of Boards of Studies, Senior Staff members, Director-Physical Education and Member Secretary-IQAC Coordinator. The proposals and initiatives of Curriculum Development Committee, Boards of Studies and Controller of Examinations are presented and approved.

The *Staff Council* comprising the Principal and Heads of all Departments discuss planning and implementation of academic and administrative activities.

The *College Committee, Finance Committee* and *Examination Committee* play a significant role in fostering collaborative administration.

Perspective Plans

In consultation with the IQAC's recommendations, the institution prepares strategic plans for thrust areas:

- Empowering women students from disadvantaged locales to become global trotters
- Nurturing a learning ambience through value-based education
- Transforming the first generation women scholars into excellent achievers for national development
- Imparting a comprehensive, inclusive and sustainable education that subsumes life skills and core values
- Providing remedial courses for academically disadvantaged students
- Framing a curriculum that builds glocal competencies and leads to holistic development
- Striving to promote innovative, interdisciplinary and multidisciplinary Programmes and Courses

Participation of Faculty in Apex Bodies

- Teachers play an effective representative role in all Bodies and Committees
- Faculty members are encouraged to take up administrative positions to groom themselves and help students to become performing leaders
- To initiate teachers into teaching-oriented research
- The Apex Bodies like Academic Council, Boards of Studies, Finance Committee and IQAC interact with all the major stakeholders- Student Council, Parent Teacher Association and Alumni Association and with their valuable inputs work in unison in framing policies and executing them. The process of governance is inclusive and transparent and flexibility at all levels is the essence.The synergetic ambience effectuates collaborative decision-making across the strata towards grooming socially responsible citizens

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:

Case Study: Admission Process

The effective practice of decentralization and participative mechanism is visible at every level and is clearly reflected in the Admission Process adopted by the Institution.

Pre-Admission Process

 At the end of every academic year, during the Staff Council meeting, it is categorically decided on the membership of Admission Committee for the next academic year. The Heads of the Departments are intimated to submit the names of two faculty members with all their details, to be the members of the Admission Committee for overall decisions and to carry out all duties connected to the admission of students. The Admission Committee is headed by the Principal, and comprises two senior faculty, one representative of SC Category and the said members from the departments.

The Admission Committee meets to design the Application Form and Prospectus in the context of new courses, changes in the fee structures and changes in the general regulations.

The supporting staff gives shape to the decisions of the Admission Committee and n numbers of applications are kept ready even before the announcement of the Higher Secondary Examination results.

Admission Process

- Admissions to both UG and PG Programmes are made purely on the basis of merit subject to the rule of reservation of Government of Tamilnadu
- Prospectus and other details are uploaded on College website, providing details and schedule of admissions
- The last day for the receipt of the applications is generally extended to the tenth day after the release of Higher Secondary Examination results
- Received applications are segregated as per the disciplines by the supporting staff and the details are uploaded and saved in the database
- The applications to be scrutinized and shortlisted on the basis of Merit and Reservation Policy of Government of Tamil Nadu, are sent to the departments
- The Faculty involve themselves in the preparation of Rank List and Wait List I and II and fill in the Interview cards with dates within three days
- The lists are displayed on the Notice Board and the Interview cards are sent to the eligible candidates by the supporting staff
- Differently-Abled Students, Children of Ex-Servicemen, Performance in Sports, Cultural and other programmes like NCC, Scouts and Guides, NSS and YRC are considered along with merit
- At the interview, the credentials are checked by the faculty and retained for further perusal of the supporting staff
- On payment of Fees, admission is confirmed and date of reopening of the College is informed

Post-Admission Process

- On the reopening day, the senior students line up in smiles to welcome the freshers. The freshers are assured of an ambience of caring and sharing and ensured of no ragging. A massive Orientation Programme for the Parents and freshers is conducted where the members of the Management and the senior faculty appraise them of all privileges prevalent in the Institution
- The Admission Lists are taken to Bharathiar University for obtaining approval and certificate verification

File Description	Document
Any additional informatiom	[View Document](#)
Link for strategic plan and deployment documents on the website	[View 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 institution, being an autonomous one, sets out a framework of priorities every year and works towards materializing them one after the other. Meticulous efforts have been taken to fulfill the recommendations of the Third Cycle Accreditation and a multipronged Strategic Plan envisaging updation and upgradation in

different directions has been implemented to empower the institution to evolve as College of Excellence.

Launching of New Programmes (2015-2020)

To suit the ever-changing global needs in the workplace scenario, a gamut of new programmes and courses that empower women students have been launched to develop personal and transferable skills. In accordance with this proposition, 10 new Programmes and 20 Value-added Courses have been designed in emerging arenas with focus on vocational training to strengthen the contribution of tomorrow's citizens for self-development and national development.

This proposal has been floated among the stakeholders - the community, the alumni and the local industries and the feedback confirmed the necessity. With the expertise of the external faculty, the syllabi have been framed and passed in the Boards of Studies and approved by the Academic Council.

In the Assessment period (2015-2020), the institution has implemented 20 Value-Added Courses, Parent University approved 10 new Programmes and One Certificate Course.

- *Four* UG Programmes in Commerce -*B.Com*.e-Commerce, *B.Com*. Professional Accounting, *B.Com*. Banking and Insurance, *B.Com*. Accounting and Finance that empower students with digital commerce and ethical marketing practices to compete in the dynamic global environment
- *One* UG Programme -*B.A.Tamil Literature* to sharpen the efficacy of interpreting Tamil literary texts in the context of Tamil Society and Culture
- *PG Diploma in Computer Applications* programme to make students Industry-ready
- *M.Phil. Corporate Secretaryship*, *M.Phil. Library and Information Science* to initiate research studies
- *Ph.D. Tamil Literature and Ph.D. History* to enhance research spirit
- *Certificate Course in Journalism* empowers students in reporting, editing news, feature writing and photo journalism
- *20 Value-added courses* are customised with the objective to bridge the skill gaps and make students industry-ready with interdisciplinary skills.

The Autonomous Status facilitated designing the curriculum in view of the Vision and Mission of the Institution. The IQAC organized 18 programmes to introduce faculty to scientific course-designing based on Outcome Based Education. The faculty were trained to design a course template in the context of Graduate Attributes and Learning Competencies towards quality improvement. Training was also given on adopting Revised Bloom's Taxonomy and on the principles of applying *Research-Based Pedagogical Tools* (*RBPT*) to write learning outcomes, prepare lesson plans and design instructional strategies.

File Description	Document
Any additional information	[View Document](#)
Link for Strategic Plan and deployment documents on the website	[View Document](#)
Link for additional information	[View Document](#)

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

Response:

Well-structured parts making up a well-structured system ensures absolute growth. The Organizational structure from the apex body to the stakeholders is well-envisaged to effectuate quality initiatives. The organogram depicts the current organizational structure.

Statutory Bodies

The Statutory Bodies of the Institution steer the affairs of the Institution through planning and monitoring and provide framework for drafting institutional policies, launching of new programmes, curriculum restructuring, sanctioning of posts and appointments and ratification and approval of the audited accounts and budgets. The Statutory Bodies function as per the guidelines for autonomy.

The *Governing Body* comprises, President of the Trust as the Chairperson, four nominated members of the Trust, representatives of UGC, State Government and Parent University, an Educationist, the Principal and two senior faculty members. It functions as the apex body to direct decisions and plan strategies in compliance with the recommendations of the regulatory bodies. It meets to deliberate on the initiatives and approve policies.

The *Academic Council* scrutinizes and approves the recommendations of the Boards of Studies, in terms of updation and upgradation.

The *Boards of Studies* revisit the syllabi to ensure quality and to attain the graduate attributes and approve the panel of question paper setters and examiners.

IQAC regularly organizes Workshops and Guest Lectures with regard to innovative practices and establishing standards in teaching, learning and evaluation.

The *Finance Committee* prepares the Grant Budget and approves accounts of autonomous grants.

Drafting institutional policies on important matters has always been a priority and policies like Quality Policy, Research Policy, IT Policy, Consultancy Policy, Students Grievance Policy, Environmental Policy and Disabled-Friendly Policy help in maintaining standards, facing challenges and steering towards quality enhancement.

Non-Statutory Committees

The Non-statutory Committees comprise faculty-in-charge, Student Office-Bearers and Volunteers. The committees plan, work and organise activities in consultation with the Principal. The discussions, suggestions and decisions of the Committees are minuted and attested by the members.

Staff Council discusses the day-to-day affairs and issues and decides in consonance on pertinent matters.

Student Council functioning under the guidance of College Union-In-Charge department and the Principal discusses matters relating to students' welfare.

Planning Committee regulates Autonomous Fund Allotment for upgrading requirements.

Examination Committee ensures fair, valid and reliable conduct of examinations simultaneously introducing examination reforms.

Research Committee directs and ensures the quality of research initiatives on the premises. Faculty members are encouraged to take up Major and Minor funded Projects.

Students Grievance Redressal Committee addresses and redresses the grievances of the students.

Games Committee encourages students to participate in inter- and intra- collegiate, State and National level competitions

The other Non-statutory Bodies focus on maintenance and sustenance of academic, non-academic, co-curricular, extra-curricular, cultural and extension activities.

The appointments, service rules, procedures and promotional policies are guided by UGC recommendations and regulations of Tamil Nadu State and the Affiliating University. The Administrative Wing records the recruitment procedures, service rules and pay revision.

This top-down and bottom-up interaction of the organogram facilitates smooth functioning of participative mechanism in taking the institution to greater heights.

File Description	Document
Any additional information	View Document
Link to Organogram of the Institution webpage	View Document
Link for additional information	View Document

6.2.3 Implementation of e-governance in areas of operation

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	[View Document](#)
Institutional data in prescribed format	[View Document](#)
ERP (Enterprise Resource Planning) Document	[View Document](#)
Link for additional information	[View Document](#)

6.3 Faculty Empowerment Strategies

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

Response:

The physical and psychological well-being of the staff strengthens their self-worth and self-dignity which in turn contributes to the healthy and sustainable growth of an Institution. All policies and benefits of the State Government of Tamil Nadu and the Central Government are strictly adhered to for the empowerment of the staff. Welfare facilities extended in various spheres are given below:

Common Welfare Measures for Teaching and Non-Teaching Staff

Finance

- PF Contribution
- Medical Insurance Coverage
- Maternity Leave with salary
- Loan Facilities through the in-campus Nationalized Bank, Erode District Cooperative Bank and in-campus Credit Society
- Festival Advance
- Loan on Provident Fund
- Employees' Provident Fund facility
- Group Insurance Scheme
- Contributory Employees' Pension Scheme

Health

- Medical Leave and Child Care Leave
- Yoga Centre, Gymnasium, Swimming Pool and Indoor Stadium
- In-house Hospital
- Clean drinking water
- Free Medical Check-up
- First-Aid facilities
- Counselling services

Infrastructure

- Well-aerated cabins/rooms with storage space and bright lights
- Biometric System in reporting for duty
- 24/7free Internet facilities

Others

- ID card drives – Passport, PAN, Aadhaar and Driving License
- Preference to the wards of faculty during admissions, fee concession and conveyance concession
- Appointments on compassionate grounds
- Parking areas
- Elevators
- Canteens and Fruit stalls- facilities at subsidized rates
- In-campus ATM
- Cooperative stores
- Central and Department Libraries
- Hostel Accommodation
- Picnics and holiday tours for rejuvenation
- Legal aid
- Day Care centre
- Honoring the Retirees with Gifts and Feasts
- Honoring the staff on completion of 25 years of service with gifts and feasts

Specific Welfare Measures for Teaching Staff

- Staff Welfare Committee acting as second family unit
- Gratuity, Pension and Commutation of Pension
- Orientation programme for newly recruited teachers
- Autonomy given in academic matters
- Leave for Overseas Projects, Conferences and Personal trips
- Fee concession for staff pursuing Ph.D.
- Computers, Laboratories and amenities to facilitate research
- On-Duty sanctioned to engage in extension and community work

Specific Welfare Measures for Non-Teaching Staff

- Provided with Uniform
- Oriented with Computer and Communication Classes
- Deputed to attend training programmes for updated administration procedures
- Encouraged to take higher education / department level examinations
- Financial help for employees in crisis

Avenues for Career Development

- Financial assistance for Presentation / Publication of Paper in National / International Conferences / Scopus indexed journals
- Increments and Incentives for any additional qualification
- On-duty to attend Orientation / Refresher Course, Special Technical Training, to act as Resource Persons, Members of various panels / Board of Studies / Doctoral Committees and Examiners

- Deputed to attend Faculty Development Programmes

File Description	Document
Any additional information	
Link for additional information	

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: 12.12

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
0	42	60	52	8

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

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: 9

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
17	8	9	8	3

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

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

Response: 17.19

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
154	27	39	12	8

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	[View Document](#)
IQAC report summary	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Link for additional information	[View Document](#)

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

The Institution strives to ensure absolute transparency and integrity in all its academic, non-academic and administrative practices. A well-defined mechanism is maintained for its internal and external audits.

Pre-Audit

- The requirements of various departments are submitted to the Principal
- Academic and infrastructural requirements are discussed in the Staff Council Meeting
- Grants and funds are divided and allotted to the various departments

Internal Audit

- Internal Auditing starts with primary accounting at the clerical level
- Further scrutiny is done by Accountant, Superintendent, Manager and the Principal for financial accuracy
- The Institution engages qualified Charted Accountants for the Internal Audit
- Annual Internal Audit is done by the Statutory auditors
- The internal audit is conducted by the Finance Committee
- The Finance Committee comprises -
    - The Principal (Chairperson)
    - Finance Officer from Bharathiar University
    - Management Nominee by the Governing Body for a tenure of 2 years
    - Senior Faculty

- The Finance Committee guided by the Principal manages the funds from various sources and funding agencies. Utilization certificate and audited statement of the accounts are forwarded to the funding agency
- As part of the internal audit, stock verification is done by the faculty in terms of physical verification and inspection of records
- The accounts of in-house Thrift and Credit Society are audited by the auditors of the Apex Cooperative body
- PFMS is utilized for all government transactions
- To ensure greater transparency, financial transactions for expenditure are made through cheques, Demand Drafts and NEFT

External Audit

- The external financial audits are conducted by the Office of the Principal Accountant General(AG), Chennai, a team from Joint Director of Collegiate Education, Coimbatore and Statutory Auditor for Finance Committee
- The audit team from Joint Director of Collegiate Education visits the Institution periodically
- The audited financial statements are submitted to the Office of Joint Director of Collegiate Education(JDCE), Coimbatore
- The audit objections and recommendations are submitted to the College authorities
- Clarifications and rectifications are submitted to the JDCE for final verification
- UGC Autonomous Grants for the financial years 2013-2014 to 2018-2019 are verified by the authorities of the UGC during Autonomy Review Committee visit on 05.07.2019 & 06.07.2019

Details of the Audit dates

- **JD Audit :**
    - 06.09.2016 to 16.09.2016 (for the Financial year 2008-2009 to 2011-2012)
    - 13.05.2019 to 23.05.2019 (for the Financial year 2012-2013 to 2016-2017)

- **AG Audit :**
  - 08.09.2014 to 12.09.2014 (for the Financial year 2010-2011 to 2012-2013)

Post-Audit

- The issues, objections, clarifications and rectifications are duly settled, anomalies cleared and necessary follow-up actions are taken up to settle pending objections
- The audited accounts of Aided and Unaided streams are consolidated, compiled and filed with Income Tax Department
- Audit recommendations of the previous year are properly addressed in the upcoming years

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

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

Response: 7.62

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
1.98	1.86	1.28	1.26	1.24

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:

The Institution has a well-defined mechanism to ensure adequate budgetary provisions for academic, non-academic and administrative activities and to utilize the allocated funds in an optimal manner.

Fund Mobilization

Internal Resources

Funds from the following sources are deposited in Bank of Baroda, Thindal branch, Erode:

- Fee Collection from Aided, Unaided Programmes and the Hostels
- Registration fee collected from faculty and participants for Conferences/ Seminars/ Workshops / Competitions
- Annual Breakage and Maintenance fee
- Interest from Bank
- Management Contribution towards scholarships and extension activities
- Income from Library-Reprography facility

External Resources

- UGC Grant, Autonomous Grant, UGC-CPE Grant, PARAMARSH, DST-FIST and DBT STAR
- Minor, Major Funded Projects from UGC, DST, DBT, ICMR, ICSSR, ICHR and TNSCST
- Grants for Research Activities from Government and Non-Government Bodies
- Endowment funds by Retired Staff, Staff-in-Service, Members of the Trust
- Donations from Alumni, Parents and Philanthropists
- Registration Fee collected from off-campus participants for Conferences, Workshops, Seminars and Competitions
- Income from subletting equipments, infrastructure, auditorium, halls, playground and guest house
- Sale proceeds from College Bazaar, Exhibitions, Meals and Food Carnival conducted by various departments

Strategies for Mobilising Resources

- Faculty and Research Scholars are encouraged to apply for Funded Research Projects from various funding agencies like UGC, DST, DBT, TNSCST, CSIR, ICSSR, ICHR and so on
- Alumni Meetings are organized at regular intervals. Alumni across the seas are encouraged to open up chapters
- Melas and Exhibitions by students for students, Sale by Self-Help groups and Farmers are organized with the twin purpose of encouraging the budding entrepreneurs and generating funds
- The institution mobilizes funds as endowment contribution from Well-wishers and Organizations
- Management meets the non-budget expenditures through the seed-capital

Optimal Utilization of Resources

Fund utilization is planned, deliberated and scruitinized by the Principal, Staff Council and UGC Planning Board. The Heads of the Department submit the requirements and follow the norms of collecting quotations and submit the same to the Principal.

- Fees collected are utilized as per norms and guidelines for Aided Stream
- Autonomous Grant received annually is utilized under the heads specified in UGC Guidelines viz., Library, Laboratory, Faculty Development Programmes, Extension activities, conduct of Seminars and Workshops

- Fees collected from Unaided Stream are utilized toward salary for teaching and non-teaching staff and other incidental expenses
- Management contribution towards infrastructure, updation, incentives for faculty, free education to specified categories like sports persons, economically underprivileged and students with special needs are scrutinized by the team headed by the Principal
- Alumni contribution has been used for launching in-house Printing Press, Installing Solar Panels and revamping Non-Residential Hall
- Funds for Research Activities from Government agencies are utilized as per norms
- Scholarships from Government and Non-Government agencies for students are effected through Direct Benefit Transfer
- Endowment funds are utilized for institutional awards to students

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of – Incremental improvements made for the preceding five years with regard to quality (in case of first cycle) Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)

Response:

Many quality assurance strategies have been institutionalized with meticulous care by the IQAC in the IV cycle period. A few worth-mentioning practices are:

- Automation of systems
- Establishing ICT enabled e – Learning Resource Centre
- Extended extension activities
- Updating feedback mechanism
- Establishing Central Research Laboratory
- Integrating internship into curriculum
- Research quality enhancement
- Outcome Based Curriculum for all programmes

Two quality initiatives which have significant proven records of success are:

1. Summit for ICT-e-LRC
2. Mandatory Internship Programme

Practice 1: Summit for ICT-enabled - e-Learning Resources

The Centre that started off as e-content Development Committee in the year 2013 - 2014 on the campus way back has evolved into ICT enabled e – Learning Resource Centre, associating itself with national forums such as SWAYAM, Spoken Tutorial Project and ICT Academy. This digital revolution has empowered the students and faculty to widen their knowledge base and to get introduced to new domains.

Objectives

To inculcate the mode of self-learning among students and to enhance employability skills

To empower the faculty to hone their teaching skills and to use the materials to supplement their teaching

ICT-e-LRC has popularized the slogan 'Anyone can learn any number of courses in any discipline of their choice at any time at no cost' by giving credit transfer for the successful completion of the courses through SWAYAM, Spoken Tutorial Project, ICT Academy and E-Content Resources Creation.

SWAYAM

This institution is an ACTIVE Local Chapter in SWAYAM-NPTEL. The students are given additional two credits for completing any one of MOOCs and it has been made mandatory from 2019-20 onwards. The Students and faculty have achieved 6 Gold, 311 Elite and 69 Silver Certificates.

Spoken Tutorial Project

This educational Portal, an initiative of IIT Bombay sponsored by MHRD has recognized the institution as a Nodal Centre and has been awarded with 4th rating among the colleges in TamilNadu for organizing 564 training programmes, 129 online tests for students and 5 Faculty Development Programmes at college and national level.

ICT Academy

This institution has organized Faculty Development Programme, Student Empowerment Programme, Employability Skill Training Programme and Entrepreneurship Development Programme in association with ICT Academy towards creating the next generation teachers and industry ready students.

E-Content Resources Creation

Multimedia Learning Materials (MLM), Subject Gateway and Video tutorials converted as YouTube videos have been developed by the faculty of various disciplines.

Practice 2: Mandatory Internship Programme

The Internship, a strategy to gain hands-on experience for skill development, had been the privilege of a few disciplines in the past. On the insistent suggestions of the Industry Experts in the Boards of Studies, the IQAC has made internship mandatory for under graduate students of all disciplines from 2018-2019 to enhance the employability skills and student placement.

- Internship period varies from One week to Fifteen days
- Internship is integrated into the Curriculum for various disciplines

- Each intern is expected to produce the Internship Certificate and Attendance Certificate from the organization
- Internship empowers every student with industry knowledge and required skills even before placement
- Recruiting skilled persons strengthens National Development

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

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

Response:

The IQAC has designed and executed many innovative measures and reform strategies. As illustrations, two examples of Institutional reviews are described towards sustenance of quality.

1. Annual Academic Audit
2. Bi-annual Comprehensive Feedback Mechanism

1. Annual Academic Audit

Academic audit ensures academic accountability and quality of the teaching-learning process.The IQAChas strived towards conducting Academic Audit- Internal and External to bring in constructive reforms for quality enhancement.

Objectives

- To identify and to evolve methods for improvement
- To ascertain the systematic functioning of academic activities towards shaping the holistic personality of the students.

Internal Audit

- IQAC and Academic Audit Committee have conducted internal audit of all the departments of Aided and Unaided streams to identify the level of fulfillment of the academic requirements
- The records prepared by the departments with respect to aspects like Curriculum, Infrastructure, SWOC Analysis, Activities, Action Plan, Innovative Measures, Best Practices and Future Plans are audited and compiled for the external audit

External Audit

The External Audit team comprised of Nine Experts from Parent University and other Institutions representing various disciplines facilitated objectivity. All the reports of External evaluators and Grade sheets were examined and consolidated during the Exit Meeting.

- The Audit team scrutinized the department-wise academic performance
- The External experts audited the entire procedures of the Office of the Controller of Examinations as course-wise analysis of results of University examinations is also taken as one of the reflections of the attainment of course outcomes
- The Exit Meeting served as a platform to discuss, plan and chart activities to regularly improve the overall quality of the institution

Recommendations of the Exit Report

The Exit Report charts the designated pathways to be strengthened in the areas of Research, Mentoring, Publications, Linkages, Consultancy, e-Content Development and programmes for sister concerns.

Evidence of Success

- Digital mode of the Data Collection, maintenance and storage
- Enhanced syllabus content and practices

2. Bi-annual Comprehensive Feedback Mechanism

The Institution intends to be vibrantly responsive and dynamic, in this world of exponential change, to the increased expectations and aspirations of the students.

Objectives

- To collect feedback from all stakeholders to monitor and review the academic content
- To understand the changing needs of the students and design appropriate interventions

Practice

Phase I – Feedback is collected through well designed questionnaires at the end of every semester employing rating scales to facilitate objective analysis through online and offline mode. Open-ended questions in the form of observations and suggestions are also used for qualitative analysis.

Phase II - Feedback is analysed, collated and consolidated with utmost confidentiality and shared with staff members through Heads of the Department.

Phase III - The updation, upgradation and corrective measures are implemented. Upon the initiation of suitable action, Action Taken Reports are generated by all the departments.

Evidence of Success:

- Increased use of innovative Teaching-learning Methodologies

- Introduction of new skill-based courses
- Special courses for advanced learners

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

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	<u>View Document</u>
Institutional data in prescribed format	<u>View Document</u>
Any additional information	<u>View Document</u>
Paste web link of Annual reports of Institution	<u>View Document</u>
Link for additional information	<u>View Document</u>

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

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

Response:

The Vision of the Institution to empower women is ensured through a safe and secure ambience to evolve as globe trotters and nation builders.

The curriculum includes a mandatory course on *Human Rights and Value Education* for all students; Courses like *Women and Law, Women Studies, Gender Studies, Women's Literature* and Certificate and Diploma Programmes for Women Empowerment focus on fundamental rights and equality in treatment, benefits, obligations and opportunities.

Co-Curricular Activities

- Students are encouraged to attend a National Workshop on 'Early Marriage' sponsored by ICMR to educate learners on issues of health and untimely marital relationship
- Organised student-led interactive sessions and awareness programmes for Self Help Group (SHG) Women on Legal Awareness
- UGC Funded International Conference on 'Feminism and Decorum' to empower women towards facing feministic challenges

Facilities on Campus

Safety and Security

- The rules of the Regulatory bodies are strictly adhered to in terms of physical structures, fire safety standards and use of essential services like water and electricity
- Security guards at two gates ensure safety and security round the clock
- Around 100 CCTV Cameras at strategic points
- Ambulance on campus is used in times of emergency and medical services are ensured by in-house hospital and visiting doctor
- Fire safety measures and safety manuals in science laboratories
- First-Aid Kit is at hand in the Department of Physical Education
- Regular inspection of Transport facilities

Counselling

- As counseling strengthens interpersonal relationships, positive attitude and resilience, every year counseling on dos and don'ts are provided to the students and parents on the very first day
- Individual counseling is offered through the well-established mentor-mentee system which works in the ratio of 1:20 with focus on academics, attendance and personal guidance
- Personal crises in terms of health, social, economic and psychological issues are taken care of by in-house professional counselor

- Counseling by faculty for final year students empowers them for academic and career future plans

Common Rooms

- Common Halls with rest rooms facilitate free interaction, discussion and decision-making capacity and also used for overnight stay during study tours, excursions and sports events
- Executive Hall, Non-residential Hall, Fitness Centre, Library Reading Room, Auditorium foyer, Floor lounge, Hostel common room add value to vibrant student life
- Rest rooms provided with automatic sanitary napkin vending machines and incinerator facility help maintain hygiene
- Sick room inside the campus

Day-Care Centre

- Day-care centre established in 2012 inside the campus (sister concern) with the objective of taking care of the children facilitate the staff, scholars and students to work with peace of mind
- A fully furnished hall with two rooms, dining space and toilets
- A small play area for children in front of the centre
- Furniture and accessories including toys and all other necessary items
- A room with mats and pillows for noon nap
- A qualified woman teacher is in-charge of the Centre with two caretakers

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: A. 4 or All of the above

File Description	Document
Geotagged Photographs	[View Document](#)
Any other relevant information	[View Document](#)

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

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

Response:

The Institution is conscious of proactive measures to be taken to reduce waste at the source and recycle it in an eco-friendly manner.

Solid Waste Management

- Vermi Compost Unit converts disposable waste into fertilizer for gardens
- Adequate numbers of dustbins are placed in all rooms and common areas
- Food waste, Vegetable waste and toilet waste from hostels are used in the Bio-gas Plant to generate bio-gas to be used as fuel in the hostel kitchen
- Metal waste, paper waste and glass waste are segregated and disposed through the authorized vendors for recycling
- Sanitary napkins are disposed using the incinerators
- Landfills are used for non-biodegradable waste
- Biodegradable dry waste like fallen leaves is degraded using compost pits.
- Bits of fabrics resulted from garment making are used for cleaning the college vehicles

Liquid Waste Management

- Waste water from the College hostels is treated, recycled and reused for watering the plants in the gardens
- In the Department of CDF, coloured waste water from the dyeing process undergoes colour removal with the use of chlorine or lime water. In the laboratory outlet, through sedimentation process, the left over minimal quantity of acid base or salt is filtered and neutralized
- Waste water from the canteens is drained off into concealed soak pits
- Sprinklers are installed in the gardens to minimize water usage
- Awareness programmes on conserving water resources are regularly organised on campus

Hazardous Chemicals and Bio-Medical Waste Management

- Standard Operating Procedures are followed for disposal of hazardous chemicals collected from the laboratories of Science Departments
- Water wasted from the distillation plants in the departments of Chemistry and Biochemistry is collected in cans and reused for cleaning purposes
- Minimum amount of chemicals are used for experiments in all science departments and suitable measures are taken to dilute the chemicals before disposal

- Concentrated acids and chemicals in liquid forms are minimally used and suitably diluted before disposal
- Experiments which require hazardous chemicals are drastically reduced and diluted solutions are used in Micro Scale experiments for qualitative analysis
- The amount of gas and vapor generated in the laboratories is minimal. Department of Chemistry has one well-equipped Fumehood for safe handling of harmful gaseous products
- Signed an MoU with Ramky Energy and Environment Ltd., for disposal of bio-medical wastes

E-waste Management

- E-waste like non-functional computers, equipments and the other metal and wood waste are periodically collected by Olirum Erodu Foundation (OEF), a not-for-profit organization registered as a Public Charitable Trust for recycling
- Computers with low configuration are sent to the needy departments or donated to the government schools
- UPS batteries are recharged or exchanged with the authorized suppliers

Waste Recycling System

- The basic principle of the Institution in waste recycling system is the implementation of the 5R's – Refuse, Reduce, Rethink, Reuse and Recycle

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	[View Document](#)
Geotagged photographs of the facilities	[View Document](#)
Any other relevant information	[View Document](#)

7.1.4 Water conservation facilities available in the Institution:

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

Response: B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	[View Document](#)
Any other relevant information	[View Document](#)
Link for any additional information	[View Document](#)

7.1.5 Green campus initiatives include:

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

Response: Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document

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

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

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
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](#)
Geotagged photographs / videos of the facilities	[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:

Building a dynamic campus with diverse students is the forte of our Institution. The founding principles being inclusiveness and diversity, students are able to scale up the ladder of achievements and create a healthy campus culture. The harmonious life of multi-ethnic communities in our country reflects in the institutional ambience creating goodwill among students towards maintaining peace and national integration.

- Regional and cultural festivals like Pongal, KarthigaiDeepam and New Year are celebrated to make students understand the different cultural values and practices and to make them come together without being uppish or downish
- Linguistic differences are assimilated as English is the medium of instruction and communication in English strengthens inclusiveness among students of different mother tongues
- Committee for the Disabled ensures respect and dignity to be extended to the Differently- abled and the ambience of assisting them in all their endeavours makes them feel included as partakers of the growth of the Institution and the nation at large.
- Transparency and accountability is the singularity of the admission process and is carried out as per government rules with specific earmarked seats for different communities
- Equal Opportunity Centre focuses on equal access and placement opportunities for students of different communities
- Students are involved in State and National developmental activities under Swatch Bharat and Unnat Bharat Abhiyan. Awareness rallies and celebration of National events and days like Yoga, Ambedkar Day, Gandhi Jayanthi promote integrity, fraternity and patriotism in the minds of the students
- The mandatory course *Value Education and Human Rights* offered to all students across the disciplines inculcates a feeling of oneness through a sense of dignity and empathy
- Extra curricular activities where all students converge with belongingness dispel negative attitude
- Clubs and Committees in which student representatives galore, promote harmony and tolerance

among students and they get sensitized to pluralism and evolve as socially responsible citizens

- Regular visits to Orphanages and Home for Aged strengthen values of love and compassion
- Camps at adopted villages make students understand the challenges of the underprivileged and proactive measures in terms of cleanliness and providing alms emphasize values of equality , fraternity and justice
- The voluntary donation for the Chief Minister's Relief Fund during natural disasters and Armed Forces Flag Day instill a sense of commitment towards nation and society and responsibility towards humanity at large
- The Institution celebrates regional and national festivals and birth anniversaries of national heroes and leaders through cultural programmes, speeches and talk sessions
- Society – oriented initiatives by NSS, NCC and YRC programmes related to life skills, stress management, business challenges, corporate social responsibilities, Gendered spaces, personality development programmes and Work-Life balance and Indian Constitution have benefited people across Socio-economic divides, thereby creating a sense of oneness and belongingness among students and the public
- The institution's spacious campus has been used as *Corona Treatment Centre* and almost all of them were well treated and sent back home safe and healthy

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View Document](#)
Any other relevant information	[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:

Constitution of India establishes and ensures values and rights as objectives in the Preamble and they are justice, liberty, equality, fraternity, dignity, freedom, Rules of Law, equity and respect and superiority of the Constitution. These objectives subsume moral values like compassion, empathy, tolerance, harmony, peace and integrity and social values like give and take, dignity, abiding by the law and acceptable behavior. These values are instilled through Special lectures, Conferences, Workshops and Extension Activities with the objective of shaping students as responsible global citizens

- Constitution Day is annually celebrated on 26th November with an appeal to remember the struggle for freedom and respect the National Flag and National Anthem. The programme initiates reading of Preamble of the Constitution to remember Ambedkar and to renew the pledge and the students are made to repeat it aloud, word for word. NCC students conducted Drawing and Poster Making Competitions on 'Unity in Diversity'.
- The Preamble of the Constitution is showcased in the Lobby, clearly visible to all students for realizing, interacting and adhering to the fundamental principles of belongingness and oneness
- Independence Day is celebrated with secular fervour with students reading excerpts from all Holy

Books and Freedom Fighters or Social Activists highlighting freedom struggle and importance of Indian Constitution

- Republic Day is celebrated to commemorate the adoption of the Constitution, focusing on constitution formation, patriotism and national unity
- Voter Awareness programme is conducted by NSS and YRC to literate students about democratic responsibilities
- In adopted villages, students focus on moral values, service to society and awareness on rights and duties thereby unconsciously moulding themselves as good and responsible citizens
- Centre for Gandhian Thoughts has organized programmes to promote Gandhian Thoughts and principles and to practice ahimsa
- Everyday classes start with morning prayers followed by current news, Thought for the Day and one *Thirukural* with meaning
- Flag day is observed to honour soldiers of Three Forces who safeguard the country's honour
- Extension and Extra curricular activities stress on freedom of expression through which students achieve courage to express their convictions
- Lectures on Legal Literacy on and off campus make students and villagers aware of their rights and responsibilities
- Sarvodaya Day as Martyrs Day is observed with Oath taking on alleviating untouchability
- Activities are organized under Swachh Bharat and Unnat Bharat Abhiyaan to essentialise values and ethics of community service
- In the close-knit mentor-mentee system, teachers become second parents inculcating values and guiding them to become compassionate citizens
- Our motto "*Ulluvathellam Uyarvullal*" *(Let our thoughts be noble ones)* emphasizes that high thinking builds equality, liberty, fraternity among all stakeholders
- National Energy Conservation Day, National Girl Child Day, World Day of Social Justice, Self Help Day, World Wildlife Day, World Breast-feeding Week and Handloom Day are celebrated to make students understand their rights, duties and responsibilities provided by the Constitution.

File Description	Document
• Details of activities that inculcate values; necessary to render students in to responsible citizens	[View Document](#)
Any other relevant information	[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	[View Document](#)
Any other relevant information	[View Document](#)

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

Response:

Commemoration of National and International Days and events bind students from different strata of society to anchor on the concepts of patriotism and nationalism. The Institution takes pride in paying tribute to all the national heroes by organizing lectures, competitions and rallies to imbibe moral and ethical values in students' personal and professional lives.

- Gandhi Jayanthi is celebrated to remember and instil the principles and spirit of the Father of our Nation
- Martyrs Day is observed as Sarvodaya Day with suitable devotional songs, two minutes silence followed by a pledge by students on abolition of untouchability
- Bharathiar-, Kamarajar-, KaviMani Desiga Vinayagam Pillai-, Annie Besant-, Periyar-, Subash Chandra Bose-, Sarojini Naidu-, Chidambaram Pillai Day are celebrated to remember their ideals and principles

- APJ Abdul Kalam Day is celebrated as Youth Awakening Day recollecting his dream of 'A Billion Trees for A Billion People' for inculcating a sense of responsibility to environmental concerns among students
- College Founders' Day is celebrated to honour their vision for empowering rural girl students
- World Environment Day, Forest Day, National Energy Conservation Day, World Wildlife Day and International Ozone Day are celebrated to create awareness on safeguarding and conservation of forests, animals and atmosphere to leave a better ambience to our children
- Independence Day and Republic Day are celebrated with patriotic fervour. Unfurling of flag followed by parade by NCC Cadets and Special lectures on fundamental duties and rights ensure the great ideals, these days stand for
- Kargil Victory Day, Indian Navy day, Dandi March Day and Constitution Day are celebrated to strengthen national integrity
- World Newspaper Day, Internet Safety Day, World Day of Social Justice, World Mother Tongue Day, Self-Help Day, National Voters Day, International Human Rights Day, and World Consumer Rights Day are celebrated to honour our rights and responsibilities
- To draw attention to health hazards and pandemics and their role in creating negative health effects, World Vitiligo Day, World Breast-Feeding Day, World Disability Day, World Cancer Day, National Nutrition Week, World AIDS Day, World Hepatitis Day, International Day Against Drug Abuse and National Deworming Day are celebrated with suitable proactive measures for healthy

life

- To inculcate in students the responsibility to contribute towards building global peace and harmony and creating awareness on devastation caused by man-made disasters like nuclear bombs and displacement, Hiroshima Day, Nagasaki Day, World Refugees Day and World Migration Day are remembered
- National Girl Child Day, International Women's day, National Youth Day and World Grandparents Day are celebrated to eliminate discrimination against women and to make younger generation to be aware of their commitment towards "Nation for all"
- Celebration of festivals like Pongal, Diwali, New Year and Saraswathi Pooja (Dasara) help students to accept and appreciate varied traditional and cultural values towards creating an ambience of inclusive environment
- The Institution has released a stamp on the Vision 'Women Empowerment' and a special cover approved by India Post in commemoration of Golden Jubilee

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.

Response:

Best Practice I

Title of the Practice: Mentor-Mentee Programme

Mentoring provides genuine support and guidance to students of Tertiary Education Programmes who are experiencing challenges in learning due to educational, social, emotional and behavioral problems that are consequently affecting their learning and performance.

Objective of the Practices

Effective mentoring seeks to offer motivation, rock-support, directive guidance and role modeling to mentees while they journey through the challenges of College education with English as the medium of instruction and peers from different social and educational backgrounds.

To effectuate the success of mentor-mentee relationship, the mentor should

- Be a consultant and counselor

- Be a trusted confidant to listen with compassion
- Be able to give constructive feedback
- Be knowledgeable and non-judgmental
- Value diversity of perspectives
- Help in setting goalsand develop capabilities
- Provide pillar support to steer through challenges

The Context

The transitional period between Secondary Education and Tertiary Education poses a host of problems like economic stress, lack of parents' diligent guidance, pressures from family and parents to conform to certain standard practices, social media affecting their mental and emotional well-being, challenge of making good friends and getting connected to others, disappointments in friendships, mental and physical health issues, issues with body image, inadequate knowledge of time and stress management and lack of positive role models.The new ambience, new acquaintances and new teachers leave them puzzled as to whom they could confide their problems. Not knowing whom to turn to for support and help and to deal with these pressures, the adult learners bottle up their problems which in turn lead to frustration, left-alone disheartenment and lack of emotional poise. Preparing the mentees not just for college life but for the journey of life becomes the mentor's priority.

The Practice

Long before 'Mentor-Mentee' became buzzwords in the domain of higher education, this institution has been conducting its regular and well-planned Mentoring Programme but informal in nature and varied in nomenclature.

1. Tutorial System: Since Inception in 1970 to 1974-75
   - Each student was assigned to the care of the teaching staff who made herself available for consultation and advice on all matters of academic and social nature
   - Tutors met their wards at least once a week on the college premises
   - All leave applications by the students are submitted through their respective tutors to the Principal
   - Tutors submitted tutorial reports to the Principal and sent to the parents, terminal reports on the regularity and progress of their wards
   - Students across the disciplines were allotted to a tutor and the medley strengthened a sense of belongingness and oneness amongst everyone.
2. Counselling System (1975-1976 to 2013-2014)
   - Groups of about 20 students were assigned to each member of the faculty who was designated as Counsellor
   - The Counsellor was always available for consultation and advice on matters, academic and personal
   - Records of students' background, progress, health, participation in College activities had been maintained
   - Counselling sessions were conducted on 3rd Friday of every month between 3 p.m. and 4 p.m. from 2000-2001
   - Progress cards containing personal details and internal assessment marks and end semester marks of all six semesters were maintained from 2004-2005
   - It was made mandatory for the Parents to accompany the students for the last counseling

session of each semester and the parents were briefed on the academic progress, positive attitude, further efforts to be taken by the wards and parents and suggestions given for enhancement on all fronts

1. Ward Counselling system (2014-15 to 2016-17)
   - The formal interactions revolved around cleanliness, personal hygiene, dress code, ID Card, Punctuality, attendance, examination preparation, code of conduct and suggestion box
   - Discussed individual problems they face on and off the campus
   - Instructed to accord more importance to moral and ethical values

1. Mentor – Mentee Programme (2017-18 - till date)
   - All guidance activities, undertaken by the mentor like call records to parents, meetings and minutes of the meetings are recorded in a note book which is maintained by each and every mentor
   - Professional guidance leading to selection of career and choosing avenues for higher education

Evidence of Success

- The genuine interest shown by the Mentor has developed a sense of confidence, support and security that they become balanced to face personal and academic challenges
- Consistent caring and guiding acts as a morale booster in improving regular attendance and contributes to personal and educational growth of the students
- Continuous monitoring for technical and soft skill enhancement has increased the number of employable graduates
- Alumni have expressed that they have maximized their potential, developed their skills, improved their performance and become the person they want to be
- Acceptance of others as they are and respecting their opinions are obviously exhibited in their behavior
- A strong and caring triangular bond is cemented day by day among parents, teachers and students
- The alumni gathering in hundreds during Golden Jubilee celebrations is the most powerful indicator of success of this programme
- All programmes have maximum 60 as the allotted strength and year after year, more than 200 applications are received making the admission process so difficult
- The help and guidance received is so ingrained in their minds that they voluntarily give back the same to the society through extension activities

Problems encountered and resources required

- The whole programme would be more successful if a student has the same mentor throughout the course but for some administrative reasons this could not be worked out
- Mentoring is a two way process where if one side is showing less interest, it would collapse the healthy relationship
- Space constraints pose difficulties in conducting sessions in separate classrooms
- Sometimes students preferring a particular teacher as the mentor cannot be accommodated given the large student strength
- The faculty in spite of their busy academic and administrative preoccupations, extend their genuine support but there is a possibility of not extending adequate quality time to their mentees at times

- If the mentees are allotted across the disciplines, they may feel free to share their problems and sometimes the familiarity of subject teachers makes them bottle up their difficulties

Notes

The Institution started with the vision of empowering girl students of the rural agricultural community, by choice, admitted more first generation learners and willingly took up the greater responsibility of providing additional care for the overall development of the students. The Kongu region, by its very essence, is known for compassion, kindness and empathy and it is reflected in the basic attitude of all insiders, from the Management to the supporting staff. Academically and economically weak students are the cynosure of the institution from day one of its inception.

The success of this programme has to be mainly attributed to the faculty who consciously and consistently maintain a good contact with the parents and it is reciprocated in the same vein by parents and wards even beyond the classroom into the journey of life, for the spectacular reason of caring and sharing which reduces burden and doubles happiness.

Best Practice 2

Title of the Practice: The Remedial Programme

Objectives of the Practice

In the context of the huge gap between Secondary and Tertiary Education especially when medium of instruction is English, the institution has undertaken the initiative of empowering the confounded students to sail through smoothly with the following objectives

- To sensitize students to "We too can cross the Bridge"
- To provide a strong foundation to students who lag far behind their counterparts in understanding academic concepts
- To smoothen and to strengthen their journey towards higher education and research culture
- The institution is committed to make students earning a degree, a priority

The Context

Each student differs in terms of academic proficiency, learning abilities and performance. Students with learning problems tend to be diffident and more passive. They hesitate to express views or raise questions and gradually lose interest in learning. In colleges more study units are covered at a faster pace and some students find it difficult to catch up on basic concepts.

Students from vernacular medium find it challenging to catch up with the new set of academic habits like completing the assignments and proceed with self-study. This makes them slow down in the process of achieving expected competencies in core academic skills, resulting in the rise of dropout rates. The slow learners struggle with time management, reading strategies and examination skills. Life skills like interpersonal relationship, independent thinking, positive values and attitudes and setting a goal for future studies and career seem to remain a distant dream.

The Practice

The institution has been a pioneer in offering personalized care to the students since 1970. The Remedial programme has been undergoing changes in its draft, personalized individual attention and execution of well-defined objectives, but the springboard always existed to identify and improve academic capabilities among the students-in-need

Pre-Grant Period (1970-2004)

- Bridge course was organized for about 15 days to one month with intervening skill assessment tests to identify slow learners
- Teachers spent extra time to empower the students with expected levels
- Hostellers had their study hours from 6 p.m to 7 p.m and 9 p.m to 10.30 p.m. wherein the hostel staff went rounds supervising and encouraging them consistently

Post-Grant Period (2004 - till date)

- The Remedial Committee has drawn a well-structured plan and timetable for coaching and training through a well thought-out process
- Students for Remedial Classes have been identified through assessment tests during Bridge Course, class 12 percentage, teacher's feedback and internal evaluation
- Students who voluntarily wished to join such classes are also considered
- Student strength is kept to the maximum of 20 to 30
- Attendance is marked regularly; 30 days for I and II Year students 50 days for III year and PG Students in a semester
- Study materials have been specially prepared and distributed for easier understanding
- The coaching scheme specifies 10 days for Part I Tamil, 10 days for Part II English, 20 days for Major and 10 days for Allied subjects
- Regular disbursal of grant to each department for purchasing books for remedial students
- To enhance their visual and audio memories, teachers write the key phrases on the board
- Individualized remedial teaching is done before and after the class and during lunch hours
- Students who perform better are made peer teachers in self-study sessions. Peer-support helps in developing communication and cooperation skills
- Remedial teachers maintain a detailed personal record for each student
- Remedial teachers are mostly subject teachers who keep close contact with other teachers

Evidence of Success

- The healthy combination of Mentor-Mentee Programme and Remedial Programme has resulted in the roaring success of the award of a Rolling Cup by Government of Tamilnadu for the highest percentage of passes (82%) in the Degree Programmes with the first batch of first generation learners in 1975
- Secured 380 Affiliated University Ranks ranking from I to X upto the year 2007
- Parents and students have always appreciated the efforts of personal care and near 100% attendance is the evidence of importance attached by students towards this empowerment programme
- The alumni who underwent remedial programmes express their gratitude and attribute their success in life and profession to the academic personal care
- Significant increase was seen in scoring good marks and campus placement among the remedial students
- The consistent efforts have resulted in their ability to understand the difficult concepts in a better

way which is visible in their improved scores

- There was significant qualitative and quantitative improvement in the level of achievement. The efficacy of the programme is reflected in the empowered and confident graduates who contribute to the nation in the capacity of well-rounded human beings

Problems Encountered and Resources Required

- In the context of 90% of students coming from Tamil medium schools, organizing remedial sessions poses serious constraints
- Due to the large strength in the first two years of UG programmes, batch-wise teaching becomes difficult
- Due to unavoidable reasons, when the tutors go on leave, the feeling of left-alone may surface though they are adequately taken care of
- The first generation learners have difficulties in coping with the regular classes as well as remedial classes
- Availability of time slots for practical in science laboratories in the noon break is a constraint as the laboratories are to be prepared for the regular practical
- Weak cognitive skills coupled with slow speed learning and low attention span pose a burden on the tutors

Notes

The faculty in every department have taken it as their social, moral and institutional responsibility to take result-oriented qualitative measures to identify, encourage and embolden slow learners and to facilitate suitable ambience according to their pace of learning and needs. A comprehensive record maintained by the teachers on the learning progress serves as a reference.   A healthy and conducive environment is created to improve their pace towards achieving developmental milestones.

File Description	Document
Best practices in the Institutional web site	[View Document](#)
Any other relevant information	[View Document](#)

7.3 Institutional Distinctiveness

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

Response:

Institutional Distinctiveness - Martial Arts and Well-Being Practices

To create and to sustain a healthy society, emotional, physical and psychological well-being is obligatory and all-out efforts are taken to empower staff and students on one side and the alumni, Self Help Groups and the home-engineers on the other side to face any kind of health and safety-oriented challenges.

Our Institution has established *The Centre for Martial Arts* with a view to handle effectively stress-related problems and to create a sense of well-being. Though Martial Arts are codified traditions of combat for self-defence, they enhance physical, mental and spiritual development. Today's world is becoming too severe for women and it necessitates training for women in self-defence, with the following objectives:

- To get sensitized to the preservation of the nation's intangible cultural heritage
- To practise wellness activities as entertainment as well as a means of spiritual development with a view to rationalise functions of the mind so that the body and mind can react immediately as a unit
- To practise Martial Arts as a part of philosophical and spiritual training
- To prepare students for Olympic Games as these arts are included as full medal sports

Empowering Women with Self-defence Techniques

The Vision and Mission of our institution is Empowerment of Women. Most of the students are from nearby villages and they need to cross many in-roads which may require them to be alert to safeguard themselves from the wrongdoers. As **Self-defence** techniques are equally important as education and employment, *The Centre for Martial Arts* uniquely contributes towards providing mental and physical alertness and strength.

Expression of Interest

- Achieved quick recognition and outsiders show interest in participation in the training programmes
- Many home-engineers and school teachers express their willingness to get trained
- Alumni also undertake training and they coordinate training sessions for the outsiders
- **Self-Help Groups** collectively participate in the training sessions
- Teachers and students of nearby Government Schools have shown interest in getting trained

Implementation Strategy

The players and the volunteers staying in the hostel turn into trainers and coordinators and the Physical Director carefully charts the time slots for various groups. As the participants are from various sections of the society, the outreach is more than expected. The players who visit the institution for competitions, the alumni, the teachers on campus and their friends, the Self-Help Groups who conduct bazaars in the institution and our own students enrich the number of participants. *Yoga* and *Swimming* are also extended in addition to the Martial Arts like *Silambam*, *Boxing*, *Karate*, and *Taekwondo*.

- *Students are imparted training to ensure their coping skills, stress reduction and healthy development.*
  - To exercise and relieve stress
  - To boost self-respect and self-discipline
  - To enhance their physical, mental, emotional and spiritual health
  - To make them brand ambassadors of wellness
- *Teachers on campus and off campus*
  - Fitness and flexibility are very important for the teachers who are on the move all the time
  - Teachers to emerge as role models for the students
  - In the event of electric and electronic gadgets making everyday chores easier, wellness programmes are obligatory
  - Relaxing the body and the mind after hectic sessions

- The ambience of the educational institution makes it comfortable for the women teachers
- Training and practice in the mornings and evenings facilitate the participation of off-campus teachers
- *Alumni Involvement*
  - Coming back to the Alma Mater to cherish butterfly days as well as getting trained is a double bonanza
  - Interaction among them facilitate emotional as well as professional sharing
  - *Yoga* for mental health and *Swimming* for physical health in a women-only Institution open a free zone for them
  - As representatives of the society, they become ambassadors for indoor and outdoor games too
- *Self-Help Groups*
  - Women in 20s,30s and beyond get an opportunity for fitness exercises
  - Interpersonal and intrapersonal relationships result in mature understanding of each other
  - Feel-good factor and feel-young factor are getting boosted
  - Swimming as the life-saving exercise enables the elders to get trained and this necessity is passed on to the children
- *Home Engineers*
  - This institution provides a safe and comfort zone for the home-makers
  - The prevalence of chain-snatching and pocket-picking purses necessitates women to learn *Karate* to meet the challenges
  - The convenient program schedules enable the home makers to decide on time-slots

Success Indicators

- The participants have realised that swimming helps in burning calories, supports weight balancing, builds muscular strength and endurance
- Students on campus and school students have achieved a sense of confidence
- Accomplishment of Mental Health through Yoga contributes to self-esteem, self-control, emotional and spiritual well-being and the participants' behaviour stand evidence to that
- Strengthening the bones is very important to women and boxing participants understand the impact and by word of mouth make it known that boxing can minimise belly fat leading to good health of the heart
- *Taekwondo* is found to be popular among school children as this increases the sense of alertness and confidence

Limitations / Challenges

- Organizing round the clock training seems difficult but the systematic planning and the teamwork of volunteers and the faculty make it hassel-free
- Getting the school children for the morning and evening time-slots poses practical problems but long holidays compensate this
- Involving in technical and often explosive moves such as Kicks, Punches and Throws are initially difficult and harmful but gradually they get acquainted with

Resources Required

Martial Arts is a new area and extending the same to women poses a great challenge. Inhibitions are to be

overcome and training sessions are to be meticulously planned to enlist more participants for every art. Regular workouts without break and bringing in the experts require a lot of planning and coordination. Since the Martial Arts are exhaustive exercises, generally, there is a thinning down of participants. Cultural thought-level block is common among women and requires consistent counselling and follow-up visits.

File Description	Document
Any other relevant information	[View Document](#)
Appropriate web in the Institutional website	[View Document](#)

5. CONCLUSION

Additional Information :

THE SAGA OF WOMEN EMPOWERMENT

Vellalar College for Women (Autonomous) has come a long way since its inception 50 year ago. The farsightedness of its founding fathers has led the institution to occupy a remarkable place in the wide gamut of educational landscape. With the active patronage and altruistic backing of the College Management, the institution has been fast rising as a premier institution for learning which fosters holistic educational excellence, research dynamics and capacity building initiatives proving deeper insights into the fast expanding knowledge bloom. The college has carved a unique niche in the realm of quality academia, giving its onus to academic firmness, student potential, infrastructural expansion and well-organised administration.

In a journey spanning over five decades, the institution has evolved from its embryonic beginning to a bustling academia catering to thousands of women students across the state. Over the years, as envisaged by its founders, the college has built up an impressive record of academic and non-academic ventures and has acquired an incredible stature stretching its wings to the young learners with all finer facets of education.

Concluding Remarks :

The institution seeks to address emotional, social, ethical, spiritual and intellectual health of the students in an integrated learning strategy that allows students to learn naturally and creatively by instilling curiosity. Teachers often engage students in projects that require critical thinking skills which help in solving real-world challenges. In this holistic approach, learning becomes a social activity and a healthy exercise of value collaborative learning and community participation. This comprehensive education develops strong internal values, confidence and a strong sense of identity which connect with and contribute to the World.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.1.2	**Percentage of Programmes where syllabus revision was carried out during the last five years.** 1.1.2.1. **Number of all Programmes offered by the institution during the last five years.** Answer before DVV Verification : 38 Answer after DVV Verification: 50 1.1.2.2. **How many Programmes were revised out of total number of Programmes offered during the last five years** Answer before DVV Verification : 35 Answer after DVV Verification: 35 Remark : Observation accepted
1.1.3	**Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years** 1.1.3.1. **Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years..** Answer before DVV Verification: <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>1076</td><td>1056</td><td>1008</td><td>858</td><td>852</td></tr></table> Answer After DVV Verification : <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>711</td><td>720</td><td>616</td><td>629</td><td>548</td></tr></table> Remark : Observation accepted
1.2.1	**Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.** 1.2.1.1. How many new courses are introduced within the last five years Answer before DVV Verification : 554 Answer after DVV Verification: 31 1.2.1.2. **Number of courses offered by the institution across all programmes during the last five years.** Answer before DVV Verification : 1099 Answer after DVV Verification: 930 Remark : Observation accepted
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).

1.2.2.1. Number of Programmes in which CBCS / Elective course system implemented.
Answer before DVV Verification : 59
Answer after DVV Verification: 50

Remark : Observation accepted

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

1.3.2.1. How many new value-added courses are added within the last five years
Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
4	5	1	5	7

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
3	4	1	4	6

Remark : Observation accepted

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

1.3.3.1. Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years
Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
3885	3662	3457	3109	1977

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
3602	3204	3001	2409	1525

Remark : Observation accepted

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)**

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
Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
137	119	105	95	86

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
138	119	105	95	80

3.1.2	**The institution provides seed money to its teachers for research (average per year, INR in Lakhs)** 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).** Answer before DVV Verification: 	2019-20	2018-19	2017-18	2016-17	2015-16	 |---|---|---|---|---|
1.15	0	0	0	0 | Answer After DVV Verification : | 2019-20	2018-19	2017-18	2016-17	2015-16 | |---|---|---|---|---|
1.1	0	0	0	0	
3.3.2	**Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the last five years.** 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.** Answer before DVV Verification: 	2019-20	2018-19	2017-18	2016-17	2015-16	 |---|---|---|---|---|
41	50	64	39	53 | Answer After DVV Verification : | 2019-20	2018-19	2017-18	2016-17	2015-16 | |---|---|---|---|---|
23	27	22	16	17	 Remark : Observation accepted
3.4.3	**Number of research papers per teachers in the Journals notified on UGC website during the last five years** 3.4.3.1. Number of research papers in the Journals notified on UGC website during the last five

years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
91	88	74	31	17

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
68	77	68	20	14

Remark : Observation accepted

3.4.4	**Number of books and chapters in edited volumes / books published per teacher during the last five years**

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
36	76	93	69	55

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
31	69	80	61	46

Remark : Observation accepted

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

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)

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
0.40	26.21	7.03	1.60	16.2

Answer After DVV Verification :

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

Remark : Observation accepted

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

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
4794	4068	3938	4997	5205

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
04794	4068	3938	4997	5205

Remark : Observation not accepted because HEI input is as per metric 3.6.3

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

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
117.70	104.66	217.55	257.55	118.60

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
106.69	71.94	206.82	223.311	90.11

Remark : Observation accepted

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

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
14.66	10.87	9.65	12.61	8.17

Answer After DVV Verification :

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

10.39	6.31	3.51	5.94	2.01

Remark : Observation accepted

4.3.3	**Bandwidth of internet connection in the Institution.** Answer before DVV Verification : ?50 MBPS Answer After DVV Verification: 35 MBPS - 50 MBPS Remark : Observation accepted

4.4.1	**Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years** 4.4.1.1. **Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in lakhs)** Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
335.19	300.57	271.17	232.32	265.34

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
316.48	287.39	249.21	213.53	243.75

Remark : Observation accepted

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).** 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** Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
233	194	123	129	97

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
154	27	39	12	8

Remark : Observation accepted

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 : Observation accepted
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
	Remark : Observation accepted

2.Extended Profile Deviations

ID	Extended Questions
1.1	**Number of programs offered year-wise for last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
59	57	55	52	48

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
50	48	47	45	42

2.1	**Number of students year-wise during last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
6129	6040	5875	5573	5317

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
6182	6040	5875	5573	5317

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1099	1065	1022	972	974

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
930	912	867	833	833

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
479.45	430.14	506.85	519.79	400.49

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
834.06	911.56	712.74	672.42	588.6