



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		AVINASHILINGAM INSTITUTE FOR HOME SCIENCE AND HIGHER EDUCATION FOR WOMEN
Name of the head of the Institution		Premavathy Vijayan
Designation		Vice Chancellor
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		0422-2443219
Mobile no.		8300869840
Registered Email		vc@avinuty.ac.in
Alternate Email		iqacadu@gmail.com
Address		Bharathi Park Road
City/Town		Coimbatore
State/UT		Tamil Nadu
Pincode		641043

2. Institutional Status																									
University	Deemed																								
Type of Institution	Women																								
Location	Urban																								
Financial Status	central																								
Name of the IQAC co-ordinator/Director	Dr.K.Sivakamasundai																								
Phone no/Alternate Phone no.	04222435550																								
Mobile no.	9843232933																								
Registered Email	vc@avinuty.ac.in																								
Alternate Email	iqacadu@gmail.com																								
3. Website Address																									
Web-link of the AQAR: (Previous Academic Year)	https://avinuty.ac.in/maincampus/uploads/iqac/AOAR/2017-2018.pdf																								
4. Whether Academic Calendar prepared during the year	Yes																								
if yes,whether it is uploaded in the institutional website: Weblink :	https://avinuty.ac.in/maincampus/uploads/academic/Academic calender/aca calender 19-20.pdf																								
5. Accrediation Details																									
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>A</td> <td>3.01</td> <td>2013</td> <td>07-Aug-2013</td> <td>06-Aug-2018</td> </tr> <tr> <td>4</td> <td>A+</td> <td>3.49</td> <td>2019</td> <td>04-Mar-2019</td> <td>03-Mar-2024</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	3	A	3.01	2013	07-Aug-2013	06-Aug-2018	4	A+	3.49	2019	04-Mar-2019	03-Mar-2024
Cycle	Grade	CGPA	Year of Accrediation	Validity																					
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3	A	3.01	2013	07-Aug-2013	06-Aug-2018																				
4	A+	3.49	2019	04-Mar-2019	03-Mar-2024																				
6. Date of Establishment of IQAC	15-Aug-2003																								
7. Internal Quality Assurance System																									
Quality initiatives by IQAC during the year for promoting quality culture																									
Item /Title of the quality initiative by	Date & Duration		Number of participants/ beneficiaries																						

IQAC		
AQAR Submission	10-May-2018 30	50
Preparation and submission of SSR to NAAC	07-Feb-2018 150	150
Annual Student survey	08-Jun-2018 30	10
New framework of NAAC Accreditation and Institutional Preparedness	14-Aug-2018 2	100
Collection and compilation of Institutional data for India Rankings 2018 (National Institutional Ranking Framework)	03-Sep-2018 120	10
Sustenance of Quality and Innovation in Research	01-Feb-2019 2	100
Analysis on Feedback on curriculum, teacher, and overall rating of the programme	01-Mar-2019 30	350
Academic & Administrative Audit	11-Mar-2020 4	450
Collection of Self Appraisal form for faculty	01-May-2019 30	30
View File		

8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Textiles and Clothing	SAP	UGC	2019 1825	5680000
Avinashilingam Institute	DST _ CURIE	DST	2017 1095	26300000
Physical Education	State Level Inter University Competitions	Sports Development Authority of Tamil Nadu, Government of Tamilnadu	2018 365	880000
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	6
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

Updation of digital base of alumni • Collection of Self Appraisal forms • Filing data of the Institute for National Institute of Ranking Framework (NIRF) • Awareness on New Framework of NAAC Accreditation and Institutional Preparedness to the faculty members

[View File](#)

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Workshops / Seminars/Conferences / Training Programme to be organised by the cell for various groups such as Teaching Staff, NonTeaching staff, Research Scholars and Students for the purpose of sensitizing on Quality Initiatives, its Improvement and Accreditation process of HEIs.	Conducted 26 Workshops / Seminars / Conferences / Training Programmes during 201819
Encourage more quality publications, project work and consultancy work by teachers and research scholars by providing necessary infrastructural facilities, recognition and incentives.	H-index is raised to 31 from 26 showing the quality publications
Teaching Staff and Research Scholars to be oriented on 'Research and Plagiarism Policy' of the institute and to make mandatory the use of 'Grammearly Software' and to produce 'Plagiarism Report' with admissible levels for publications and other research, academic works.	In research convention the topic was insisted to scholar and guides
Enhancement in Sharing of Teaching	Many LMS are prepared and uploaded in

Learning Materials through 'Learning Management System' such as Moodle, Institute's Intranet etc.,	the website
Teaching staff to be encouraged to prepare econtent materials for ePG Pathshala, MOOC, SWAYAM and alike	Many staff members are sanctioned to prepare MOOC courses
Teaching staff to be encouraged to prepare e-content materials for e-PG Pathshala, MOOC, SWAYAM and alike by providing Department to be encouraged to propose and start skill based courses with required guidance and support	More skill based courses are introduced
Consolidate the feedback from various stakeholders and initiate actions based on the same.	Consolidated and action taken
Alumni network to be strengthened and more number of alumni meetings to be initiated for the welfare of the student	Yet to be strengthened
Establish industry-institute linkages and MoUs with reputed organizations / institutions in India and abroad for academic purpose	10 MOUs are signed in which two from aboard
Green Initiatives to be rigorously practiced wherever possible so to ensure a sustainable environment campus	Green audit is done. We were short listed for "Clean and Smart Campus Award 2019" among 37 institutes in India
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14. Whether AQAR was placed before statutory body ?	Yes
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Name of Statutory Body	Meeting Date
Board of Management	01-Oct-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
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Date of Visit	25-Feb-2019
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16. Whether institutional data submitted to AISHE:	Yes
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Year of Submission	2019
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Date of Submission	11-Feb-2019
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<p>17. Does the Institution have Management Information System ?</p>	<p>Yes</p>
<p>If yes, give a brief description and a list of modules currently operational (maximum 500 words)</p>	<p>The institute adopts Campus Management System (e Campus) which is the enterprise resource planning solution for the automation and simplification of all operational requirements of the institute. The e Campus portal helps in automation of academic, administrative and other related activities of the institute using a centralized database, operating systems and various user friendly application tools. E Campus thereby streamlines the flow of information which ensures smooth functioning of the institute. Its user friendly approach helps in greater operational control and better coordination of activities. It has easy maintainability, reliable technology support, continuous process improvements, and unlimited scalability with high performance and enhanced communication. The solution is beneficial to the Management, Students, Faculty and the parents. The following modules are currently operational in the e Campus:</p> <p>Admission Management:</p> <ul style="list-style-type: none"> • Pre Admission • Admission Status Mail • Registration Number/ Roll Number/ RF ID Allotment • Student Master Planner: • Academic class setting • Course wise Syllabus setting • Class Time Table (Class Planner) setting • Class planner Report • Faculty work load report • Lesson planner report • Examination Management • Examination Typesetting (CIA/CE) • Weightage setting • Schedule and time table generation • Examination Mark Entry • Consolidated report • Hall Ticket • Result Analysis • Question Bank • Publication of Result • Fee Management System • Fee Heading and Fee structure setting against each programme and batch • Challan generation with barcode • Late Fee /Fees waiver/Transfer/Refund • Bonafide certificate printing for Education loan • Fees collection Report • Staff Portal • Profile • Education • Achievements • Experience • Attendance entry for students • Attendance reports • Feedback Student Portal • Student Profile • Class Time Table • Attendance details • Marks • Fees Details • Hostel/Transport Information • Feedback.

Project Management Tracking of Funded Projects of each Department Hostel Management • Hostel Administration • Accommodation/Room Allocation • Mess Utilisation Report Transport Management Scheduling of Transport to Student and Staff Event Management • Scheduling of Event • Event related documents Document Management Management of documents digitally

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BSc	BHD	B.Sc Human Develoment	08/06/2018
BSc	BBB	B. Sc. Biochemistry/ Biotechnology	08/06/2018
BSc	BCH	B.Sc. Chemistry	08/06/2018
BSc	BBO	B.Sc Botany	08/06/2018
BSc	BPE	B.Sc Physical Education	08/06/2018

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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BSc	BSc. Interior Design and Resource Management	08/06/2018	18BIDC01	08/06/2018
BSc	BSc. Interior Design and Resource Management IDRM	08/06/2018	18BIDC02	08/06/2018
BSc	BSc. Interior Design and Resource Management IDRM	08/06/2018	18BIDC03	08/06/2018
BSc	BSc. Interior Design and Resource Management IDRM	08/06/2018	18BIDC04	08/06/2018
BSc	BSc. Interior Design and Resource	08/06/2018	18BIDC05	08/06/2018

[View File](#)**1.2 – Academic Flexibility**

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	Value Added Course - 18BFDV01 Culinary Skills	08/06/2018
BSc	18MPRM02/18PHRM02 Advanced Family Resource Management	08/06/2018
BSc	18MPRM01/18PHRM01 - Research Methodology and Statistical Techniques Resource Management	08/06/2018

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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	UG	01/06/2018
MSc	PG	01/06/2018

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
17BFDV01 Culinary skills	08/06/2018	60
17BFNV01 Nutrition and Physical Fitness	08/06/2018	46
17BTDV01 Hand Printing	08/06/2018	73
17 BBCV 01 Herbal Home Remedies	08/06/2018	25
17BBOV01 Mushroom Cultivation	08/06/2018	51

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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	B.Sc Interior Design and Resource Management	46
BSc	Food Service Management and Dietetics	111
BSc	Food Science and Nutrition	49

No file uploaded.

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

Feedback Obtained

The institute has a well structured mechanism to collect feedback from the following stakeholders: ? Students ? Teachers ? Parents ? Alumni and ? Employers The institute has separate feedback forms for various stakeholders and the same are uploaded in the institute's website www.avinty.ac.in. The students, teachers and parents can access these forms through their log-in in e-campus (ERP Portal) whereas alumni and employers can access the feedback forms directly in the website. Feedback from Students: This is collected at the end of every semester from all students. The students provide feedback on the various courses offered during the respective semester regarding its contents, coverage, electives, relevance to recent advancements, scope, and library resources. The students also provide feedback about teachers handling various courses with regard to their regularity, approach, coverage of the syllabus, communication skills, subject knowledge, conduct of examinations, use of ICT and alike. These feedbacks are consolidated and analysed at various levels: first at the department level, then at the Board of Studies Meetings and finally at the management level. Based on the nature, importance and urgency of the feedback and suggestions, they are either incorporated immediately or in due course of time. Feedback from Teachers: All the teachers provide feedback about the curriculum, autonomy in designing syllabus, participation in statutory meetings, autonomy in work, institutional support for teaching, research and like. The feedback of the teachers is analysed by the HOD of respective departments, Deans of respective Schools and by the Management which are then later put forward in various statutory committees such as BOS, Academic Council, Planning and Monitoring Board and Board of Management for effective implementation in a phased manner. Feedback from Parents: Parents provide feedback on annual basis regarding the curriculum and other aspects of the institute such as courses offered, library, canteen, hostel and other facilities, institute website, placements and alike. Further, the parents' feedback is sought out during the orientation program every year and also during Parents-Teachers Meeting. Such feedbacks are evaluated and analysed with due care and attention inculcated wherever possible by the Management. Feedback from Alumni: The alumni of the institute provide feedback regarding the usefulness of the programme and courses for their professional and personal life after their graduation. The feedback from alumni is analysed providing greater weightage as it helps to assess the scope of various programmes and courses offered by the institute. Further, feedback are collected during alumni meetings also. Such feedback is duly incorporated in curriculum through BOS meetings and further follow up is made. Feedback from Employers: Regular feedback is sought from the Recruiters and Employers with whom the students are placed. They provide feedback regarding the contents of the syllabus, linkages with industry, expected skills of students, industry relevant topics, tools and applications and alike. They also provide feedback regarding the performance of the students who have been recruited from the institute. Such feedback are analysed and discussed at various forums and levels and incorporated

appropriately.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	Tamil	50	137	46
BA	Music	20	10	5
BA	Economics	50	166	49

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	5850	1074	193	42	154

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
389	389	1050	205	14	399

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Mentoring has been practiced at Avinashilingam Institute for Home Science and Higher Education for Women from decades ago in the name of Tutor-Ward System (TWS) through which the 'Mentor-Student' relationship is beyond any formal boundaries and extends for a longer period. The mentoring system at the institute aims at holistic development and growth of the students encompassing various facets of students such as intellectual, psychological and physical well being. TWS not only provides scope for teachers to advice and guide students on various issues, but also provides a platform to share and inculcate the core values of the institute, thereby contributing to the mission and vision of the institute. This system has also contributed in a greater way to achieve 'inclusive and equitable education' in all possible fronts. System Practiced in the institute

- Students of various programmes are divided into groups of 15-20 based on the students' and Teachers' strength.
- A mentor (Teaching Staff) is randomly assigned to a group of 15-20 student mentees.
- 1 hour every week (every Friday) is allotted for Tutor Ward Meeting (TWM) during when the student mentees meet their respective teacher mentors.
- During the TWM, the mentors meet their student mentees in smaller groups or individually as the case may be and discuss the following: ? Forthcoming activities of the institute. ? Identification of individual talents of the students. ? Attendance and Examination related issues, if any. ? Academic performance of the students and its enhancement. ? Any common/individual problems faced by the students. ? Rules and Regulations to be followed ? Participation in competitions/sports/NCC/NSS/Extension activities. ? Guidance for future career, higher studies and personal life. ? Values to be followed such as time management, discipline, dress code etc.
- The teacher mentor maintains a report of the discussions with the student mentees and has a regular follow-up. Personal issues of students are not recorded. Such issues are maintained confidentially by the

mentors and necessary help provided. In case of non-confidential issues, based on the nature of the issues, they are reported to the class teachers for remedial actions such as remedial coaching, bridge courses etc. • In some cases, the teacher mentor takes the issue of the student mentee's to the concerned parents and provided needed guidance and counselling. • The success of TWS is both subjective and objective in nature, the evidence of which is seen through the socially responsible behavior and academics related improvements of the students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
6761	361	1:19

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
361	325	36	Nil	239

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Dr.Premavathy Vijayan	Vice Chancellor	Manitha Neya Virudhu, Gandhithiya Makkal Eyakkam, Coimbatore
2019	Dr.Premavathy Vijayan	Vice Chancellor	Feminine Lifetime Achievement Award- The Feminine Foundation The Coimbatore District Differently Abled Welfare Association for Women, Coimbatore
2018	Dr. S. Kowsalya	Registrar	Tamil Nadu Scientist Award-2017-18 Social Sciences by, Tamil Nadu State Council for Science and Technology, Chennai
2019	Dr. S. Kowsalya	Registrar	Women Achiever Award for International Breakthrough Research, BNI, Admiral Coimbatore
2018	Dr. S. Kowsalya	Registrar	Best Chapter Award and cash prize 20,000/-, Annual International Conference of

Nutrition Society of
India held at
National
Institution of
Nutrition,
Hyderabad

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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BSc	BBB	1/2018	26/11/2018	21/12/2018
BSc	BBB	3/2018	29/11/2018	21/12/2018
BSc	BBB	5/2018	22/11/2018	21/12/2018

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
85	6489	1.31

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://avinuty.ac.in/maincampus/uploads/academic/prog_outcomes/prog_outcomes.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
IDRM	BSc	B.Sc. Interior Design and Resource Management	37	30	83.3
BHD	BSc	B.Sc. Human Development	28	22	78.57

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://avinuty.ac.in/maincampus/uploads/igac/AOAR/AOAR%202.7_SSS.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
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No Data Entered/Not Applicable !!!

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3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
Mrs. M. Revathi	730	ICSSR
Ms.P.Lincy	1095	DST
Ms.R.Archana	1095	DST _ SERB

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3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1095	DST	6790282	1139162

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3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Workshop on Public Financial Management System - EAT Modules - A Paradigm Shift	School of Commerce and Management	13/08/2018
Workshop on Public Financial Management System (PFMS)	School Commerce Business Administration	27/09/2019

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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Manitha Neya Virudhu	Dr.Premavathy Vijayan	Gandhithiya Makkal Eyakkam, Coimbatore	15/07/2018	Teacher
Feminine Lifetime Achievement Award	Dr.Premavathy Vijayan	The Feminine Foundation The Coimbatore District Differently Abled Welfare	08/03/2019	Teacher

Association for
Women,
Coimbatore

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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
1	Avinashilingam Incubation Centre	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	Home Stay	Springdale Present Home Stay	29/12/2018

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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Resource management	3
Human Development	3
Computer Science and Engineering	1
Economics	1
Education	2
English	1
Food Science and Nutrition	3
Food Service Management and Dietetics	4
Biotechnology	3
Biochemistry	2
Chemistry	2
Computer Science	7
Mathematics	6
Women Studies Centre	1
Physics	1
Commerce	4
Business Administration	1
Special Education	1
Tamil	1
Textiles and Clothing	3
Zoology	2

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if
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			any)
International	Avinashilingam School of Management Technology	6	0
International	Biochemistry, Biotechnology and Bioinformatics	8	0.2
View File			

3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Biomedical Instrumentation Engineering	3
Civil Engineering	3
Computer Science	1
View File	

3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
Smart Wearable Healthcare Monitoring Garment	Published	2.01741E+11	13/07/2019
A Machine for the Die cutting Process	Published	2.01741E11	18/01/2019
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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Methyl linolenate as a feeding stimulant for the 28-spotted potato ladybird, Henosepilachna vigintioctopunctata? A molecular docking approach	Karthika P., Vadivalagan C., Muthusankar A., Murugan K., Krishnaveni N., Del Serrone P., Nicoletti M., Benelli G.	Physiological and Molecular Plant Pathology	2018	2	Avinashilingam Institute for Home Science and Higher Education for Women	1
View File						

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Early detection of brain cancer using association allotment hierarchical clustering	Tamilmani G.	International Journal of Imaging Systems and Technology	2019	4	Nil	Avinashilingam Institute for Home Science and Higher Education for Women
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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	20	42	17	Nil
Presented papers	18	2	1	Nil
Resource persons	Nil	5	16	17
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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
T.Geetha (Special Education) Ms.R.Vaijyanthi (Education)	Leverages Use of Assistive Technology to Enhance Literacy Skills in Children with Learning Difficulties	NCERT-ERIC	0.15
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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Women's Studies Centre University SC/ST Cell	Empowerment of Young Women through Skill Development	13.03.2017 to 15.03.2017	15000	25
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3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and

Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Panel Discussion on Say No to Plastic	NSS Unit 10	2	200
Swami Vivekanandas 125th year Chicago Address	NSS Unit 21	2	175
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Awareness on Swahh Bharat	Certificate of Appreciation	Gudalur Town Panchayat, Samichetipalayam	100
Rubella Vaccination Camp and Blood/Skin/Organ Donation Campaign	Certificate of Appreciation	Panchayat Union Primary School, Kurudampalayam	60
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Swachhata Pakhwada	NSS Unit 9	Cleaning the Class Rooms and department Premises	2	44
Swachh Bharat Ratham	NSS Unit 9	Awareness Programme	4	92
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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
GREENTIC India Chapter, International Academic Partnership	Department of Computer Science	Moroccan Ministry of Energy, Mines, Water, and the Environment (MEMEE) • Moroccan Research Institute in Solar Energy and New Energies (IRESEN) • U.S.	2018

		Department of Energy	
Solar Decathlon Africa 2019 - U.S. Department of Energy Solar Decathlon collegiate competition of 10 contests that challenge teams to design and build full-size, solar-powered houses	Department of Computer Science	Moroccan Ministry of Energy, Mines, Water, and the Environment (MEMEE) · Moroccan Research Institute in Solar Energy and New Energies (IRESEN) · U.S. Department of Energy	2018
View File			

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Internship	Internship on planning designing modular kitchens	Classic Kitchen, No. 6A, Brahandh ambal Street, Nung ambakkam, Chennai-600034 ,Ph: 044 45102143	10/05/2019	10/06/2019	2
Internship	Internship on planning construction of buildings	Shivam Builders, 41, Sree Ram Complex, M.T.P. Road Kavundampalaya, Coimbatore-641030.P h: 0422 4341794	07/05/2019	06/06/2019	2
View File					

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
JD Birla Institute, Kolkata	06/06/2018	Training for Research (Students)	5
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
2481.2	2363.05

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Newly Added

[View File](#)

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
KOHA Library Management Software and In-house Software	Fully	KOHA 17.11.03.000	1988

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	151982	26407000	2188	848000	154170	27255000

[View File](#)

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
victoria	certificate course on learning teaching assessment	mook swayam	16/07/2018

[View File](#)

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	2062	42	5	1	3	192	1870	1130	32
Added	180	0	0	3	0	28	152	0	0
Total	2242	42	5	4	3	220	2022	1130	32

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

1130 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
e-Studio	https://avinuty.ac.in/maincampus/uploads/facilities/infra_maintenance%20policy.pdf

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
537.93	467.77	926.28	842.08

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The Institute owns and operates extensive buildings are utilized to deliver its teaching, learning and research programmes. The Institute has an established system for maintenance and utilization of physical, academic and support facilities. The physical facilities are maintained by the Institutions engineering section. An Instrumentation Maintenance Facility (IMF) incepted with financial grant from UGC - XI Plan Merged Scheme provides essential support of servicing and maintaining instruments and electronic items utilized in the various laboratories. For the maintenance of high end and costly equipments, the Institute ensures Annual Maintenance Contract (AMC) with the respective agencies. The Heads of the Departments supervise the maintenance of UG, PG and research laboratories. The laboratory assistants are well trained to maintain the equipment in their respective laboratories. The curricular, co-curricular and extra-curricular facilities available in the Departments for free access to all the students, are maintained, managed and monitored by a member of the faculty, who is in charge of the particular class. The Heads of the Departments report to the administration periodically regarding the maintenance works which are attended to on priority basis. Annual stock checking of furniture, library books and ICT facilities are done by staff in charge as a year ending activity and the consolidated report is presented to the administrators who in turn direct the Civil engineer and the respective heads to take up the necessary repairs. The annual stock of the laboratories is verified to keep the equipments in working condition. Refurbishing of laboratory equipment is done regularly and is ensured by the IMF. Obsolete items are discarded every year as per norms after being certified by IMF. The Public Relations Officer oversees the maintenance and cleanliness of the entire campus which includes the buildings, furniture, playfields, staff and student amenity areas and monitors the utilization of these spatial facilities. Amenities for all stakeholders like canteen and juice shop, stationery, bank and ATM facilities, laundry and reprography are maintained by respective service providers on annual contract. The Gym and playgrounds are maintained by the staff members and support staff of the Department of Physical Education. Housekeeping services are outsourced on annual contract basis and are made available during day time on all days. The effluent treatment plants and the

rain harvesting system are maintained by civil engineering staff. The campuses are equipped with adequate numbers of water doctors which are under AMC for good maintenance. The garden, the orchards, bird feeders and the Naksthra Vanam are maintained by the full time gardeners throughout the year and is enhanced by the students of NSS and CSS units. Transport facilities are monitored and maintained by the public relations officer and his support staff. Annual maintenance of all vehicles is done promptly at the end of the academic year. The overall security and gate keeping of both campuses are outsourced and the surveillance cameras are maintained periodically.

http://avinuty.ac.in/maincampus/uploads/facilities/infra_maintenance%20policy.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Thiru T.A. Ramalingam Chettiar Scholarship by T.A. Ramalingam Chettiar Trust	1	1500
Financial Support from Other Sources			
a) National	Cognizant Foundation	9	315000
b) International	0	Nil	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Soft skill Development	20/06/2018	1095	M/s. Source Management Infotech ,Manoranjitham Complex,Church Road, Near RTO Office, Kovaipudur, Coimbatore 641 042, Contact No: 9444729052 / 9626260905
Career Counselling	20/06/2018	6314	Aptitude Training - Focus Academy for Career Enhancement
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling	Number of students who have passed in the comp. exam	Number of students placed

			activities		
2018	Career Counselling	Nil	6314	Nil	675
2018	NET	250	Nil	27	20
View File					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nil	Nil	Nil

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
83	1585	593	23	227	120
View File					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	12	Resource Management	Resource Management	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	M.Sc., Interior Design and Resource Management
View File					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	27
View File	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
First -Aid activity at State level Inter University Kabaddi Men and Women tournament	Institutional	10
View File		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	III position in Kickboxing Championship organized by IAKO	National	1	Nil	18UPD022	G.Sushmi tha

[View File](#)

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The institute has a fully functional and active Student Council, wherein the election of the office bearers is in strict compliance with the order of Hon'ble Supreme Court (vide letter dated 22/09/2006) to implement the recommendation of the Lyngdoh Committee in conduct of student elections. The institute follows the system of direct election, whereby all the students directly vote for the office bearers. The Student Council comprises of 1 Chairperson, 5 Co-Chairpersons, 3 Secretaries, 2 Additional Secretaries and 4 Joint- Secretaries. The Student Council also comprises of class representatives, who bring to the notice of the Student Council, the suggestions of all the students with regard to academic and administrative aspects of the institute. The Students Council functions in close coordination and supervision of the Dean, Student Affairs and Staff Advisor. The eligibility criterion to contest in the Student Council election includes a high percentage of attendance, a good record of conduct and academic excellence. The changes in the election procedure, such as 'Inclusion of NOTA (None Of The Above)' option in the ballot paper was incorporated during 2016-17 as recommended by the UGC(vide letter dated 15/07/2016) to facilitate fair choice among student bodies. The Student Council is provided with an office in an accessible location and are provided necessary infrastructure to perform their functions. The office bearers conduct student assembly school wise in the presence of the Deans of the respective school from Monday to Friday, in both campuses, when all student related announcements are made. The Student Council plays a major role in the conduct of various programs, such as the Independence day and Republic day where the Student Council lead the March Past. Other programmes such as Sarvodaya day, Sports Day, Founder's Day, Teacher's day, Fresher's day, and many more are conducted by the Student Council. Kalaivizha is a cultural fest that is completely organised by the Student Council for two days on a particular theme. In this event, the students bring out the importance of different cultures of each state. Competitions for students are conducted and they are given awards on the day of culture fest - Kalaivizha. Avegha, an inter-collegiate fest is organised by the Student Council with the support of other students. The participants for the fest come from all over Tamil Nadu. The competition such as dancing, singing, mimicry, skit, connection game, quiz, drawing, acting etc are held and the winners of each competition are given certificate and awards and overall trophy is given to a college which has bagged the high score. Christmas day celebrations is one event during which the Student council office bearers take part in the nativity scenes in the lead roles. Handing Over Ceremony is organaized by the Student Council where the

Outgoing Student Council Members hand over their badges to the Incoming Student Council Members. The Student Council also promote the functioning of various clubs in the institute such as quiz club, photography club, literary club, eco club and alike through which students portray their latent talents

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Alumnae of our institution aim at preserving the history and values of our institution. The Alumnae Association of our Institution supports and engages alumnae community worldwide and is a forum to develop links and bondages and also a life-long association between the alumnae and the present students of the institute to build the reputation of the Institute. All the graduates of the Institute naturally become members of the Alumni Association which means, being part of the global network of Avinashilingam students of all ages and professions. Our alumnae are involved in many events of the institute and help in nurturing our institute through various contributions at different levels, which is very supportive and encouraging to our administrators, faculty and students. They sponsor various events that take place in the institution viz., sponsoring awards for sports persons annually during the sports day meet, rendering financial contribution and support to the needy students by way of scholarships, which are of a great help. Proficiency medals and awards to meritorious students are also sponsored. The institute in turn recognizes distinguished alumni through life time achievement awards. In commemoration of 60th year of the Institution, an Alumni Arch has been constructed in the year 2017 with the contributions from Alumnae. "Nakshathra Vanam", a garden is raised to symbolize spiritual, medicinal and environmental balance in the campus depicting 27 stars of the Universe. Expertise and knowledge of the alumna on various thrust areas of research and extension pave the way for sharing of information to the younger generation. Motivational and scientific lectures by professional and enterprising alumnae form a platform for the enthusiastic students to obtain a wide exposure, academic enlightening, moral and social responsibilities, thus enabling them to accomplish well set goals. Our prestigious alumnus are placed in various institutions in the country and abroad and in government services as College Principals, Registrar, Vice Chancellors, IAS and IPS officers, Child development project officers, principals of various institutions, CEOs, scientists and faculty members. They are also part of many non-governmental organizations, research institutes, hospitals, IT companies and as flourishing entrepreneurs both at national and International level which has made our institution fulfill the vision of empowering women.

5.4.2 – No. of registered Alumni:

1967

5.4.3 – Alumni contribution during the year (in Rupees) :

886750

5.4.4 – Meetings/activities organized by Alumni Association :

9

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

• Uphold bottom-up approach in planning activities through continuous and meaningful interaction with all stake holders • Follow decentralized administration as represented in the organogram • Involve all the respective stakeholders for decisions and policies relating to academics, research and administrative aspects • Exercise decentralized decision making for curriculum restructuring, framing and revising syllabi, admission procedure and fee structuring, budget allocation to departments for the purchase of equipment, consumables, computers and all other items. Curriculum Restructuring A major restructuring of curriculum at the undergraduate and postgraduate level was done by the involvement of all stakeholders of the Institution. The strategy involved are • annual workshop for the students and by the students • student feedback through structured questionnaire • informal feedback from academic peers • Feedback from industry / job providers, alumni and other stakeholders. Admission Process The admission process is open and transparent following merit cum reservation policy of the Government and fulfilment of the eligibility criteria as per norms of the Apex body UGC and respective statutory bodies such as AICTE, RCI and NCTE. Admission is purely based on the mandate of No Capitation, No Donation. Steps in the Admission Process Formation of Admission Committee (Deans, HoDs, Academic and Administrative staff headed by the Vice Chancellor the Registrar) Advertisement (National Level Newspapers (English) Regional (Tamil), Institute Website) Preparation of Prospectus (Deans, HoDs, faculty members, and staff from Finance and Establishment section in consultation with the Vice Chancellor and the Registrar) Sale of Application (Both at Institution desk and online) Registration of filled in application (By Administrative staff) Generation of Merit list (Technical assistant from the Computer centre) Admission of candidates Preparation of merit list based on roster and other quota regulations Spot admission purely as per norms and regulations involving Deans, HoDs, and two faculty members with administrative assistance Publishing Selection list on the website with the approval of the Vice Chancellor

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	<ul style="list-style-type: none"> Choice Based Credit System (CBCS) has been updated based on the valuable feedback from various stakeholders periodically Inter-disciplinary, multi-disciplinary, allied, skill-based, co-curricular, value added, open, extra-curricular and self-study courses, MOOC and spoken tutorial have been introduced Full credit course on Environmental Studies and Disaster Management as mandated by the UGC are offered to develop socially responsible citizens Gender related courses are incorporated in core theory, electives, co-curricular and value added courses.
Teaching and Learning	<ul style="list-style-type: none"> Outcome Based Education has been introduced Accessible and inclusive education to socio-economically backward communities/first generation

learners and children with special needs. On an average 48 of students enrolled are the first generation learner • Newly admitted students are offered necessary services/orientation programmes for enhancing learning capabilities and skills. Fortnightly counselling sessions are organized by tutors to cater the needs of students • Optimal faculty-student ratio of 1:18 is maintained in most of the programmes

- Digitized examination/evaluation management system facilitates time-efficient, fool-proof and transparent examination / evaluation process and prompt declaration of the results. Pass percentage of the students is always maintained high at all levels of programmes indicating a positive state of affair • The feedback of the students on the programmes offered and course contents are periodically obtained through structured questionnaires and assessed for quality enhancement.

Examination and Evaluation

- Comprehensive Examination(CE) Practical courses are conducted and evaluated by both external and internal examiners • CE Theory answer scripts evaluation is carried out in a centralised manner involving External and Internal examiners with the ratio of 40:60 respectively • CE mark entry is done in OMR sheets • e-governance system enables prompt entry of attendance and marks by the faculty, retrieval of the same to students/ teachers/ parents and generation of hall tickets • Enhanced Security features in Mark sheets • Examination Committee is convened after every CE and caters to the necessary disciplinary action requisites • Feedback by the teacher handling the course on the standard of question paper is considered during evaluation • Implementation of National Academic Depository (NAD) • Introduction of conducting M.Phil, Ph.D Part-I Examinations along with Regular UG and PG programmes. • Introduction of III CIA test for the students who missed either I CIA test or II CIA test with genuinity • Result Passing Board (RPB) is convened on the 15th working day after the last date of CE of the respective semester and the results are declared within two days of RPB in the

website.

Research and Development

- Adoption of all possible elements in the curricula that nurture research at all levels of education
- All individual and institutional research activities to be integrated with the vision of the Institute in order to create and disseminate knowledge, new thoughts, perceptions and methodologies to meet the needs of the society and challenges of the globe through outreach activities
- Academia - research- industry partnership to facilitate quality research and development
- Constitutions of Human Ethics Committee and Animal Ethics Committee to scrutinize and approve all research activities involving human participants and experimental animals
- Creating novel ideas and transformative approach in RD in all disciplines
- Dissemination of knowledge from lab to land through outreach activities
- Doctoral Committees Meetings for Ph.D. Programme
- Encouragement of academia-research- industry partnership through trainings, exchange of knowledge, expertise through special lectures by resource persons and infrastructure facilities related to research and development
- Encouragement of consultancy projects involving the expertise and research knowledge of the faculty as the major input and sharing of the revenue thus generated between the faculty involved in research and the institution which is a striking feature of the research policy of the Institute
- Encouragement to scholars to apply for research fellowships and grants
- Ensuring potentiality in order to remain at the forefront of the national research community
- Establishing and monitoring of Intellectual Property Rights Cell, Human and Animal Ethical Committees and Research Advisory Committee in order to streamline research activities of the Institute
- Facilitating the sharing and transfer of knowledge including dissemination of information on research and innovations, case studies and effective practices among various stakeholders at state, national and international levels through the print and electronic forms as journal articles and text books and through conduct and participation in seminars

and conferences • Facilitating transfer of research knowledge and outcome at state, national and international level seminars and conferences • Faculty participation in international seminar/workshop /forum on IPR workshop

- Focus on research along with academic curricula to serve the society in general and to promote and develop skill and knowledge in research activities among scholars and compulsory element of research work in Master's programme- dissertations and thesis and miniprojects - both individual and group -even in undergraduate level
- Following strictly the modalities of Regulations and Norms proposed by University Grants Commission (July 16, 2016 Notification and amendments as on date) for the admission of MPhil and PhD research scholars and for guideship by eligible supervisors
- Networking with educational researchers, universities, academic bodies and research institutions in higher education in India and abroad, international institutions and organizations in order to facilitate improved co-operation between all partners involved in higher education development and management and exchange of experiences and challenges in research through Memorandum of Understanding facilitating research collaborations and exchange programmes
- Policies developed for research, plagiarism, consultancy and patents
- Pre-synoptic presentation of Ph.D. work is mandatory for all Ph.D.research scholars, wherein the research work is assessed by all staff members of the department and the respective dean
- Promoting execution of the national vision regarding research policies
- Providing a base for introducing an inquisitive spirit, creative novel ideas and transformative approach in all disciplines of Sciences, Home Science, Humanities, Education and Engineering with inter disciplinary approach in research
- Research Conventions are organized every year for the benefit of research scholars
- Strengthening of both basic and applied research
- Study leave as Faculty Improvement Programme to faculty members to pursue Ph.D
- Submission of research proposals by

faculty members and scholars to funding agencies and Institutional support in the form of infrastructure and Internal Research Funding facilities to members who undertake funded projects • Subscription to important peer reviewed international and national journals both in print form and e-form by the Institute library for reference work by the scholars • Undertaking consultancy projects and revenue generation • Workshop on Intellectual Property Rights (IPR) to create awareness on IPR issues.

Library, ICT and Physical Infrastructure / Instrumentation

Library • Access to o nearly 1,70,000 eBooks from EBSCO Academic e-book Collection o prime database like : SCOPUS, Web of Science o Shodhganga and ShodhGangotri • Bandwidth through NKN 1GBPS • Cygnus knowledge portal - online package of analytical business intelligence covering economics, industries and companies • Electronic Thesis Dissertation (ETD) lab with three servers and over 50 PCs • EZproxy - enables the remote (off campus) access of electronic sources of library for the faculty members, research scholars and students • Fegate single point search facility - enables users to simultaneously search in real time thorough multiple information resources subscribed from a single window • IEEE online - provides unparalleled full-text access to publications from the Institute of Electrical and Electronics Engineers and Institution of Electrical Engineers • INFLIBNET, DELNET, SCOPUS, EBSCO and reprography facilities • Installation of Projector Screen to create awareness among the students about e-resources • Institutional Repository for dissertation, publication of the faculty members • KOHA Open Source software for Library automation • NPTEL and A-View resources • Registration to National Digital Library (NDL) • Remote access through INFED • RFID ID cards in Library • RFID Self- service KIOSK • Separate Dynamic Website for Library • Special reference section for students with special needs • Signage board display for surveillance cameras • Subscription to Grammarly software • Virtual resources through UGC-National Knowledge Network • Web based anti-plagiarism software like Turnitin iThenticate ICT •

Academic Council Hall and Hi-tech Seminar Hall augmented with Video conferencing facility between the main campus and the satellite campus during staff assembly • Biometric attendance for all employees • e-governance through 11 modules such as Examination, Admission, Fee Management, Student Portal, Academics, Staff Profile, Planner, Hostel Management, Transport Management, Event Management, and Library Management • LED Display Board in the Examination Section • Surveillance cameras at 47 vantage points (in both campuses) • Video Conferencing room Physical Infrastructure / Instrumentation • Construction of o Gateway arches o Multipurpose stadium o New instrumentation lab- - The Advanced Research Laboratory ARL and CNR Rao Lab - sophisticated Common Instrumentation Lab house state -of- the art equipments for use by the research scholars o Open air stadium o Textile Production Unit o Video Production Studio • Establishment of o Campus landscape and Herbal garden o Vehicle parking facility • Installation of solar panels and wind mill • Renovation of o Animal house o Avinashilingam Ayya memorial mandapam o Canteen food court o Flooring in classrooms, varendahs, staircases etc., o Existing administrative rooms • Up gradation of auditoria

Human Resource Management

• The institute provides a conducive environment to the faculty for teaching and research/ administration related activities. • The institute provides grants to teaching faculty under various plan funds for organizing events attending seminars/conferences/workshops to publish doctoral thesis and books, for undertaking in-house projects, minor and major projects. • The institute also sanction paid 'On-Duty' to teaching and non-teaching for participating / presenting in Conferences / Seminars / Workshops/ Symposia/Training Programmes at National and International Levels • Teaching Staff are also encouraged to serve as resource persons, member of various panels such as Selection Committee, NACC Peer Team, Academic Audits, Inspections, Boards of Studies, Consultants, Doctoral Committees, and

	as examiners in their capacities.
Industry Interaction / Collaboration	<p>Consultancy policy, Research policy, Plagiarism policy are in place for encouraging consultancy and collaborative research initiatives. • International collaborations have been encouraged for the purpose of academics and research activities. During 2013-18, international MoU's were signed with reputed institutions in USA, South Korea, Indonesia, Morocco, Mongolia, Taiwan and Latvia. Apart from international collaborations, many MoU's have been signed with various organisations and institutions in India also for enhancing research activities.</p>
Admission of Students	<ul style="list-style-type: none"> • Admissions are made on an All India Basis. The institute ensures publicity through Newspapers (National Level) and Website of the institute • The admission process is open and transparent, following merit cum reservation policy of the Government and fulfillment of the eligibility criteria as per norms of the Apex body UGC and respective statutory bodies such as AICTE, RCI and NCTE. • Inter - departmental transfer is allowed based on the availability of seats. • Various committees are functional with respect to admissions such as Department Admission committee, SC/ST cell, Equal opportunity cell, Athletes and Sportspersons Counsel, Committee for counselling differently- abled candidates to facilitate smooth admission process and to ensure equity and inclusiveness. • Online entrance tests are conducted to ensure diversity of students especially from the Other states

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	<p>The institute adopts 'eCampus' which is the Enterprise Resource Planning solution for the automation and simplification of all operational requirements of the institute. The eCampus portal helps in automation of academic, administrative and other related activities of the institute using a centralized database, operating systems and various user friendly application tools. eCampus thereby streamlines the flow of information which ensures smooth functioning of the</p>

	<p>institute. Its user friendly approach helps in greater operational control and better co-ordination of activities. It has easy maintainability, reliable technology support, continuous process improvements, and unlimited scalability with high performance and enhanced communication. The solution is beneficial to the Management, Students, Faculty and the parents. eCampus, automates the day to day administrative processes and streamlines the flow of information which ensures smooth functioning of the University Key Areas</p> <p>Adopting E Modules for Planning and Development • Course Scheme and Syllabus settings • Research Sponsored Project registration and Financial Assistance • Event schedule and Document tracking</p>
Administration	<p>Key Areas Adopting E Modules for Administration • Faculty and Student Portal • Student Attendance • Student portal • Transport and Hostel allotment • Class Time Table</p>
Finance and Accounts	<p>Key Areas Adopting E Modules for Finance and accounts • Automation of finance section for all type of student related fees • Fee management</p>
Student Admission and Support	<p>Key Areas Adopting E Modules for Admission • Admission and Reservation status report • Automation of Admission process • Merit list generation for Admission • Pre and Post Nominal Roll • Roll Number (Auto)allocation • Various type of course fee setting and fee generation after admission Confirmation. • Diploma and Certificate course registration</p>
Examination	<p>Key Areas Adopting E Modules for Examination • CIA (Continues Internal Assessment) mark entry • Class Planner/Academic Setting/Attendance Module • Examination application form generation with exam fee • Examination module • Examination Time table for regular and supplementary • Hall ticket generation for regular and supplementary • Issue of Semester Mark Sheet Provisional Certificate • Moderation rule apply for final result • OMR process integration for Internal and External examination mark entry • Result Publication in website • Revaluation process</p>

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Dr.Premavathy Vijayan	Research Innovation in Higher Education held on 26th to 28th July 2018 at UGC New Delhi	UGC, New Delhi	19146
View File				

6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	In Service Training and Disability Sensitization Programme for Anganwadi Workers	Nil	11/06/2018	11/06/2018	40	Nil
View File						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher Course - Chemistry	1	04/04/2018	24/04/2018	28
View File				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
178	211	81	166

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Children Educational Allowances, Leave Travel Concession, New Pension Scheme, Maternity Leave, Child Care Leave, Commuted Leave, Half Pay leave, Earned Leave, Study Leave, Faculty Improvement Programme, Adaption Leave, Gravity	Children Educational Allowances, Leave Travel Concession, New Pension Scheme, Maternity Leave/ Paternity Leave, Child Care Leave, Commuted Leave, Half Pay leave, Earned Leave, Study Leave, Faculty Improvement Programme, Adaption Leave, Gravity	Student Insurance

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Response: • Finance Section maintains all the accounts and various funding in the prescribed format as per the guidelines stated by MHRD/UGC • Finance Officer who is qualified experienced in accounting and auditing is deputed from the State Local Fund Audit • Statutory Auditors audit the annual accounts(aided) of grant in aid sanctioned by MHRD/UGC • Finance Section is responsible for passing the bills and check all accounts prior to Internal auditing • Concurrent Audit is also carried out headed by Inspector of Local Fund Audit. • Statutory audit on annual basis is carried out by Local Fund Audit Department for all the grants in aid received • The Accountant General also undertake audit of the accounts of the institute regularly • The Annual Audit of all the Self Finance Accounts are carried out by the Chartered Accountant • All the audited account statements prepared for Aided and Self Finance accounts are consolidated, compiled and filed with Income Tax Department

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
List enclosed	10997189	List enclosed
View File		

6.4.3 – Total corpus fund generated

12241000

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Null	Yes	Deans Council
Administrative	No	Null	Yes	Registrar

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

NA

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

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Orientation program is organized for fresher students every year during when first year undergraduate and postgraduate students attend the programme along with their parents. The management, authorities and teachers greet the students and parents. Information about genesis of the institute, culture, rules, regulations, anti-ragging measures, communication modalities, parental measures, scope of the programmes, opportunities, campus facilities etc., are well informed in this programme. ii) Parents log-in facility is enabled in Institute's ERP 'e-campus' through which they can access institute's communication pertaining to their wards' academic performance, attendance details, fees payment and other related details. iii) Parent's participate in curriculum related aspects and other developmental aspects of the institute through their regular online feedback and suggestions. This provides high flexibility for parents to participate from anywhere.

6.5.4 – Development programmes for support staff (at least three)

- Support staffs are given training by the computer centre on MS-Office, PFMS, and other basic office use packages
- Support staffs undertake higher studies and are given necessary encouragement and On-Duty for attending contact classes and for examinations.
- Workshops related to personality development, goal setting, work-life balance, stress management, health and hygiene and alike are provided.

6.5.5 – Post Accreditation initiative(s) (mention at least three)

The institution is presently in the fourth cycle of accreditation. The following quality initiatives have been undertaken post accreditation of the 3rd cycle. i) Curriculum

- Academic flexibility incorporated in the curricula of various programmes by including a spectrum of interdisciplinary, multidisciplinary, value added, skill enhancement and Professional certification courses
- New courses have been introduced:
 - o B.Voc.Degree Programme in Medical Equipment Technology
 - o B.Voc.Degree Programme in Food Processing and Engineering
 - o M.Com.Computer Applications
 - o M.Com. Information Technology
 - o M.A. Womens Studies and Entrepreneurship
- Internship/training for UG, mini project and projects for PG students are made mandatory to facilitate experiential learning.
- At the PG level also the curricular model includes one interdisciplinary courses, one multidisciplinary course and a professional certification course
- During the academic year 2015-16 and onwards, along with core subjects, discipline specific elective courses, generic elective courses, ability enhancement compulsory courses and skill enhancement courses based on the UGC template were introduced with flexibility in the choice of the subjects in these courses
- Steps taken to attract students from other states:
 - o Facilitating online admission particularly for students from other states
 - o Organizing education fair in other states
 - o Advertisement in the newsletter of Association of Indian Universities
 - o Networking with Alumni of other states
 - o Placement offers for other state outgoing students are facilitated by the placement cell of the institution
- 122 career enhancement programmes have been organized for the benefit of the students during 2013-18. About 90-92 of the students who registered with the placement cell have been placed every year since 2013.

ii) Research

- Number of papers published in peer reviewed national /international journals: 2133
- Projects sanctioned by government agencies after 2013 : 93
- Non-Government projects sanctioned after 2013 : 6
- Functional MOU's with international institutions/bodies : 7
- Creation of IPR awareness among the faculty
- IPR cell and IPR policy has been formulated to facilitate patenting process for the teachers.
- Workshop on Intellectual Property Rights (IPR) was organised by the Institute
- Faculty were deputed to participate in
 - o International Indo-US Congress cum Workshop on IPR at Amity University, New Delhi,
 - o National seminar on Innovation management in the Knowledge Era (sponsored by NRDC) and
 - o WIPO - Indian National forum on

sharing of Best Practices on Intellectual properties for MSMEs, policy makers and facilitation agencies (organised by CII and WIPO) iii) Administration • Online payment of fees • Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) points are provided in the consolidated mark sheet • Generation of computerized online hall tickets • Enhanc

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	Yes

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Sustenance of Quality and innovation in Research	01/02/2019	01/02/2019	02/02/2019	50
View File					

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Brain Development of Children	19/07/2019	19/07/2019	50	Nil
Women in Education Perspectives on Wellness and National Development	27/07/2018	27/07/2018	45	Nil
Breast Feeding the Foundation of Life	06/08/2018	06/08/2018	80	Nil
Women's Imaging Ultrasound Techniques	06/08/2018	06/08/2018	70	Nil
Sustainable Strategies to Strengthen Mental Health- An overview	04/09/2018	04/09/2018	100	Nil

37th National Nutrition Week Celebration-2018 Ensuring Focused Interventions on Addressing under Nutrition during the First 1000 Days of the Child: Better Child Health	07/09/2018	07/09/2018	250	Null
Reproductive Health	20/09/2018	20/09/2018	45	Null
Lights on the Women Film Makers	24/09/2018	25/09/2018	35	Null
Creating Awareness on Government Programmes for Rural People	25/09/2018	25/09/2018	50	Null
Samay Prabhandhan Evam Sukhi Bano	25/09/2018	25/09/2018	25	Null
Management of Poly Cystic Ovarian Syndrome	29/09/2018	29/09/2018	100	Null
One Day Awareness Programme on Personal Health and Hygiene Management for Rural Women	07/10/2018	07/10/2018	84	Null
Assessment of Children with Special Needs	30/10/2018	30/10/2018	50	Null
Women Empowerment	17/12/2018	17/12/2018	45	Null
Mudra for Menstrual Problems and Improving General Health	18/12/2018	18/12/2018	50	Null
Healing the Inner Child	20/12/2018	20/12/2018	60	Null
Women in Hindi Literature	20/12/2018	20/12/2019	20	Null

Empowering Girls/ Women through Bharathiar Songs	03/01/2019	03/01/2019	25	Nill
Positive behavior therapy	03/01/2019	03/01/2019	40	Nill
Contribution of Female Composers and Performers in Carnatic Music	01/03/2019	01/03/2019	50	Nill
Causative and Preventive Measures of Eye Diseases	07/01/2019	07/01/2019	100	Nill
Teaching Speech Skills to Children with Hearing Impairment	08/01/2019	08/01/2019	50	Nill
Awareness Programme on Health Hazards of E-Waste	19/01/2019	19/01/2019	150	Nill
Empowering Girls/ Women through Bharathiyar songs	22/01/2019	22/01/2019	15	Nill
What a drug does to a body! what a body does to the drug?	24/01/2019	24/01/2019	50	Nill
Techniques of Handling Children with Autism	29/01/2019	29/01/2019	50	Nill
Science and Technology: A Specially Abled Person's Perspective	19/02/2019	19/02/2019	540	Nill
Women Health and Well Being	28/02/2019	28/02/2019	50	Nill
Art and Craft Activities for the Differently Abled	13/03/2019	13/03/2019	50	Nill
Challenges of Women	21/03/2019	21/03/2019	50	Nill

Entrepreneurs in Tourism Industry				
Life Challenges through Hermione Granger	13/08/2018	13/08/2018	50	Nil
Special needs learning support in inclusive education	18/03/2019	19/03/2019	50	Nil

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
50.15

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	25
Provision for lift	Yes	25
Ramp/Rails	Yes	25
Braille Software/facilities	Yes	18
Rest Rooms	Yes	26
Scribes for examination	Yes	18
Special skill development for differently abled students	Yes	25

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	12	10	31/08/2018	1	Swatchh Bharat Ratham	Study the Ratham display contents and get awareness	92
2018	11	Nil	13/08/2018	1	Swachh Paghwara	Cleaning the Class Rooms and	244

[View File](#)

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Handbook	18/06/2018	The institute in its sixty successful years of empowering and educating women has achieved glorious output of enhancing the human capital of this Nation through its Values integrated Curriculum and engagements. The social changes in the students have gone in transforming their skills, knowledge, habits and attitude. The young minds are shaped in values prioritisation programs like observing all National importance days, days earmarked for specific objectives, Institute's observance in mark of respect to Founder Ayyah Avl, Architect Amma Avl and other great souls of this Nation. There are several other aspects which promotes values like dress code, prayer meetings, Every day assembly for staff and students, Oath taking Ceremonies and departmental events inculcating Universal, Human and National values.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
WILD LIFE WEEK CELEBRATIONS - FAUNA FEST 2K18	04/10/2018	04/10/2018	487

[View File](#)

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Rain Water Harvesting: One of the simplest and cost-effective sustainability practices of the Institute is Rain Water harvesting facility, which is available in the campuses to collect, store and reuse rainwater. (i) Five check

dams (weer) which channelize water to a collection pond (ii) Collection tanks and a pond that get filled up during monsoon. (iii) Percolation pits are provided to drain water to ground level at appropriate places as the terrain is uneven. The measures adopted not only help in water supply throughout but also helps to raise and retain the water table in the neighbourhood. Paver-tiled ground enables easy movement between buildings and around the auditoriums. Paver tiles are effective in seeping water to the ground where the terrain is even. Rain water and water released from cleaning activities flow into the drains provided below, which gain access to the nearby filter beds. Hence rainwater from all sources gets channelized to the filter beds, in both campuses. It is one of the measures proposed as green practices to harvest rain water. These structures are very useful in facilitating easy flow and collection of rain water for future use. Trees like tamarind tree, which can retain water for a long period are grown for purposes of both shade and water harvesting.

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Installing Solar Power Grid (220KW) to meet the power requirement of the institute as renewable resour

Lighting through LED Bulb upto 95 percentage of the campus lighting

Sewage Treatment Plant (STP) with the capacity of 1lakh liter is in use.

Green landscaping: Maintaining the green landscape is our prime consideration. Conservation and maintenance of flora and fauna is our commitment. Our campus floral diversity consists of herbs, shrubs and trees. The Nakshatra garden (Zodiac based garden) gives a spiritual touch to the students and faculty. It gives a key to the formation of a healthy biosphere. The Nakshatra garden consist 28 varieties of trees traditionally related to the birth stars. Careful thinking and hard work of the students resulted in a herbal garden which consists of about 200 medicinal herbs which gives a pleasant healthy breeze to the visitors. The campus has green landscape of trees which includes Neem, Peltoforum, Mimusops elengi, Millingtonia etc. The land surface is covered with good-looking landscaping in campus 2. The landscape has an orchard comprising of fruit plants namely gooseberry, mango, guava, raspberry, pomegranate, banana and custard apple. Medicinal plants (tulsi), coconut, palms and asoka tree also cover the premises. There are also many flowering plants.

Public Transport, Bicycle usage, Pedestrian Friendly Roads: Vehicular movement is restricted upto the parking slots. Usage of public transport and pedestrian

friendly roads are emphasized and most of the students use it. Vehicle pooling is a commendable practice adopted by many students and faculty. Students are also encouraged to use bi-cycles for commuting purposes.

Paperless office: Attendance entry, CIA questions, mark entries are made online, hence it is paperless office. No unwanted thoughtless photocopy is entertained. Many seminars and workshop are carried out to emphasize the need for conservation of biodiversity.

Plastic-free campus: The institute tries to maintain plastic-free environment by creating awareness against plastic bag usage and by using plastic-free utensils in canteen and hostels.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

7.2 Best Practices Describe at least two institutional best practices Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link Best Practice: 1: Preserving Indian Culture - woven into the calendar of Activities Title of the practice: Calendar of activities woven around preservation of Indian culture Avinashilingam Institute for Home Science and Higher Education for Women which has established itself as a university with deemed status since 1988 has been successfully re-engineered its strategic approach in preserving the Indian culture through upholding the ideals of Sri Ramakrishna Pramahansa, Swami Vivekananda and Gandhiji. The mantra of the 'Saradalaya', the temple of learning is Ahimsa Sathya Astheya, Bramhacharya, Ashankraha, Sareera Samasvatha Sarvathra Baivarjana. Sarva Dharme Samanthva Swadeshi sparshabhavana Him ekadhasaseva me namrishyaevrathenichayae. (to be written in Sanskrit) The vision, mission and objectives of the institute is achieved by planning the activities of the university by keeping the ideals as the focal point. All the activities of the university have underlying purpose to cultivate values to the students that are the real colour of our culture. Objectives of the practice: ? Restoration of Indian Culture through various regular activities that has been woven into the system to emit the value system through education ? Culturally relevant practices in observance and Celebrations of days of national importance ? Upholding traditional practices by Khadhi Uniform, Saree wearing on Every Wednesdays, morning and evening prayer with readings from eminent authors ? Empowering the students through activities that coordinate head, heart and hand ? Ensuring All Round Development of the students through planned curriculum that would produce empowered women Context: An institution sets a burning platform of change towards futuristic goals and priorities with its roots at the traditional practices. The role and the expectations of the internal and external stake holders like Trustees, Top administrators, Teaching faculty, Support staff, Non-teaching members, Students, Parents, Alumni, Industry, Industrial Associations, Government and Community keep changing to accommodate global demands as well as to maintain the Institutional Value Preposition. An envisioning and sustainable institution is made possible through the inputs from Swami Ramakrishna Paramahansa, Swami Vivekananda and Gandhiji. This necessitates the institute to have its focus towards preparing its students to be self reliant, have strong values, be empowered and sense a pivotal change in enhancing their efficiency and achieve the Vision through exemplifying the practices in the society as a member of the team. The outgoing students become empowered Indian women who will be the catalyst for social reforms and change Practice: Calendar of Activities The institute's calendar contains the golden messages from its founder. The programmes planned for the year emits the practices of ensuring value based education and preservation of Indian Culture Days of Importance The days of National and International importance are observed with due colour to our culture for example, Gandhi Jayanthi is celebrated with bhajans, campus cleaning, gramaseva and wearing of

Khadhi Saree by all the staff and students simplicity, dignity of labour and service to mankind are the underlying values in the celebration of Gandhi Jayanthi. Kalaivizha The annual day of the institution is celebrated as kalaivizha - Honoring the art forms. The students are given opportunities to take part in various art forms through conduct of competitions, kolu and exhibitions, stage performance and also they are given a chance to exhibit their talents in stalls and earn. Thanks Giving Day At the end of each academic year, 'Thanks Giving Day' is observed wherein all the staff and students pay their respects and homage to the God Almighty, Founders, Guru Maharaj and all the stakeholders for their contributions and blessings for the smooth conduct of the year. Evidence of Success Alumni sending their children The students take up the values and spread it at the community. The alumni expresses their gratitude by sending their children for the same kind of moulding that helped them lead their lives better. We have generations of alumni that send their children and grand children to the University for Studies. The villages that are adapted by NSS/CSS speak of the greatness of our students and these villages stand as evidence of our support in empowering the rural poor.

Problems encountered and resources required It is becoming harder to tune the present generation towards the values of our culture. Sometimes the practices of wearing khadhi, dignity of labour have seen some lamentation among the young students. Repeated and continuous monitoring with due explanations to restore the systematic practices needs lot of time and energy. Best Practice 2: Book Talk Title of the Practice: Book Talk at the Student Assembly As a virtue of practice, the students' assembly is packed with the goodness of prayer. The library of our university is vast and as a practice of bringing in the student community to the library and inculcate the practice of book reading which has become a rare practice due to technological advancements, the practice of 'book talk' is adopted. The students take up a book of their interest, read it and make notes of the book. They talk about the book with due criticism. They mention the chapters, contents, uses and the areas of applications of the book in front of their classmates in the assembly in the mornings. This practice has been eye catchy as the narrator paints the canvas in front of the eyes of their classmates with the colours of the book they read and share their learning experiences with due joy. This has fetched the students fall in love with the books and also quickened their visits to the library. Objectives of the practice

- To introduce the important books supporting the curricula of the students
- To help the students 'fall in love' with the library
- To help the students taste the fruits of book reading and talking about the book with a bird's eye view
- Develop critical analysis skills in selecting and utilising the 'book read,
- Inculcate the practice of joyful book reading

Context: The university library is vast with wonderful collection of books and internet resources. Due to information explosion, the students look for their references in the internet sources. Slowly the practice of book reading is fading away from the students aspiring to be graduates. Hence as a motivating task, the practice of "BOOK TALK" is introduced. The student fraternity is always friendly with its peers, hence the readers are chosen from the students. All the students are given this responsibility in the order of their roll numbers so that all the students get an opportunity. Reading aloud, criticizing and demonstrating the ideas of the book in front of a gathering also postulates the public speaking skills of the students. All the students are given the opportunity, which stimulates the spectators to watch carefully to learn for their turn. Hence it sounds to be a very good idea to catch the attention of the students towards library and enrich their learning. Practice The 'BOOK TALK" is a part of everyday student assembly at the Department of Education'. The students come up with new books to introduce to their classmates and also search for unique books. A competitive spirit is generated among the students to display their talents in a unique way by selecting books, appraising and talking about the book that attracts everyone. The students are also being

assessed by the faculty to encourage their practice. They are given words of appreciation to foster the students run towards goal of attracting towards the book and ultimately to the library. Evidence Success: The evidence of success is seen among informal talks of the students as visibly the competitive spirit is seen. The number of visitors and the book borrowers of the library is increased significantly. Problems encountered and resources required Generally there is no problem in meeting the students and motivating and creating awareness on book talk as it is diverting their mind from the usual formal education. All our students cooperate and benefit out of this activity.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://avinuty.ac.in/maincampus//uploads/igac/AQAR/7.2%20Best%20Practices.pdf>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

On line ecosystem - Mutual gateway for knowledge gain and share The Institute with its glorious past as a Flagship Institution for higher education has sustained the ethos of access, equity and quality in info transfer abiding to the National Education Policy of the Indian Government. From its inception the ideation behind the Vision and Mission of the Institute has been focused action on "knowledge gain and share", enabling any student across the nation and at large to benefit from them. The on line mode has been a treasure trove to achieve the aspiration. To this effect several platforms have been initiated. The onus of success evidently was borne by the Management which facilitated, the teachers who volunteered to share, the library and computer centre which channelized the info-transfer and the students who enthusiastically gained knowledge from different portals. For the teaching community in the Institute various options were thrown open to choose from to share their knowledge through on line mode. To define a few, e-content was developed and video shots were brought out for e-PGpathshala, CEC (for Undergraduates), SWAYAM portal, MOOC for other platforms, NPTEL/ NMIECT and other Government initiatives. For internal usage by students LMS also was used. The 612 e-lessons developed in e-PGPathshala platform had emerged as a ready reckoner for innumerable students in the Country which is sure to sustain appreciable demand for reference for many years to come. Ninety experienced faculty had contributed towards this venture, while more than 15 had coordinated and three had borne the stewardship. Sixty four modules have been uploaded in SWAYAM -MOOC platform for which content was prepared and presented by 13 faculties and four are under process. Faculty mainly from the School of Education and Special Education has been religiously involved in hosting e-lessons on CEC portal of Madurai Kamaraj University. Nearly 50 lessons have been uploaded while 59 modules are under process for which 16 teachers had contributed. Around 160 Doctoral thesis details have been uploaded in Shodganga- INFLIBNET portal. During the period covering the first semester of 2018-19, about 320 lessons have been uploaded in Institutional LMS- classmate. Interested students and research scholars not only from our campus but from other Universities too, gain knowledge from these modules shared by us. Similarly the SWAYAM - web portal of MHRD has been accepted as a green pasture by our postgraduate students to complete their mandatory credit requirement (two credits). In this connection, 221 postgraduate students have enrolled and are benefiting from nine different Courses offered under SWAYAM portal. Opportunity to join Spoken Tutorials, a video tool designed by IIT, Mumbai is yet another knowledge portal from which our students benefit. Nearly 2274 students have opted to join choosing Courses from an array of 28 Courses. Thus the on line knowledge share and gain ambience provided in the Institute enabling access equally to all and thus narrowing

down the digital divide is the Best Practice of our Institution. True to our Motto-"Seek and ye shall find", the Institute

Provide the weblink of the institution

<http://avinuty.ac.in/maincampus//uploads/igac/AOAR/7.3%20Institutional%20Distinctiveness.pdf>

8.Future Plans of Actions for Next Academic Year

Future Plans of Action for next academic year ? Workshops / Seminars/Conferences / Training Programme to be organized by the cell for various groups such as Teaching Staff, Non-Teaching staff, Research Scholars and Students for the purpose of sensitizing on Quality Initiatives, its Improvement and Accreditation process of HEIs. ? NAAC sponsored workshop to be conducted ? Outcome based education must be instituted in all levels ? Government's schemes to be applied whenever introduced ? Infrastructure to be improved by building guest house Finance Section, more hostels and classrooms etc. ? Encourage more quality publications, project work and consultancy work by teachers and research scholars by providing necessary infrastructural facilities, recognition and incentives. ? Teaching Staff and Research Scholars to be oriented on 'Research and Plagiarism Policy' of the institute and to make mandatory the use of 'Grammarly Software' and to produce 'Plagiarism Report' with admissible levels for publications and other research, academic works. ? Teaching staff to be encouraged to prepare e-content materials for e-PG Pathshala, MOOC, SWAYAM and alike ? Department to be encouraged to propose and start skill based courses with required guidance and support ? Alumni network to be strengthened and more number of alumni meetings to be initiated for the welfare of the student.