

AQAR: 2015-16

**Shreemati Nathibai Damodar Thackersey
College of Home Science
Karve Road, Pune 411038**



The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (*Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013*)

Part – A

1. Details of the Institution

1.1 Name of the Institution

Shreemati Nathibai Damodar Thackersey College of Home Science

1.2 Address Line 1

Maharshi Karve Vidya Vihar

Address Line 2

Karve Road

City/Town

Pune

State

Maharashtra

Pin Code

411038

Institution e-mail address

homescpune@sndt.ac.in

Contact Nos.

02025432097

Name of the Head of the Institution:

Dr. (Smt.) Manik U. Dixit

Tel. No. with STD Code:

02025420528

Mobile:

09422082793

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Name of the IQAC Co-ordinator:

Dr. Rachna Vishwanathan

Mobile:

09881403919

IQAC e-mail address:

homescpune@sndt.ac.in

1.3 NAAC Track ID _____

1.4 Website address:

www.sndthsc.com

Web-link of the AQAR:

www.sndthsc.com

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B+		2004	5 years
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

1.6 Date of Establishment of IQAC:

08.03.2004

1.7 AQAR for the year

2015-16

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR 2004-05 _____ 25.4.2005
- ii. AQAR 2005-06 _____ 27.4.2006
- iii. AQAR 2006-07 _____ 25.4.2007
- iv. AQAR 2007-08 _____ 28.4.2008
- v. AQAR 2008-09 _____ 29.4.2009
- vi. AQAR 2009-10 _____ 30.4.2010

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1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution –N.A. Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid GC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Home Science

1.11 Name of the Affiliating University (*for the Colleges*)

S.N.D.T. Women's University

Mumbai - 400020

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1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

7

2.2 No. of Administrative/Technical staff

2

2.3 No. of students

2

2.4 No. of Management representatives

2.5 No. of Alumni

1

2.6 No. of any other stakeholder and
community representatives

1

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

13

2.10 No. of IQAC meetings held

2

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2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

IQAC organizes and coordinates:

- All student related and academic activities in the college.
- Plans an orientation for First Year students when they join college, to explain the Vision and Mission of the University.
- Students are informed about the examination and evaluation pattern.
- The facilities for financial help available for needy students and various government scholarships available are explained.
- Students are made aware about the curricular and extracurricular activities conducted in the college and university.
- The activities of Parent Teacher Association and counsellors are also organized by IQAC.
- All round development of students is ensured by conducting competitions, lectures by eminent personalities and various workshops.
- IQAC ensures that students representing the College, Inter University, State level competitions are provided with academic flexibility.

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2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Enhancement of Quality of Life through the outreach activities of Home Science	<p>All departments organized extension programs</p> <ul style="list-style-type: none"> • Students from Department of Resource Management taught Basic Drawing Skills to school children at Abhinav Primary School and Gurukul Anath ashramon 13th August 2016 and 22nd August 2016. • The department of Textile Science Apparel Design taught basic embroidery stitches and attaching buttons and fastners to the students of 8th standard at P V Kanyashala between 25th July to 22nd August 2015. • The department of Food Science & Nutrition reached out to the women residing in slums near Kothrud. They demonstrated low cost nutritive recipes. • The department of Human Ecology and Consumer Science conducted a puppet show for children at Abhinav Vidyalaya and Shishu Vihar School. The students from the department also performed street plays at Shishu Vihar School. Exhibition and street plays were organised at Shivare village. • NSS volunteers made Rakhis out of waste material and sold them. The collection was donated to NGO SWADHAR and ANKUR. The NSS volunteers also taught subjects like Maths, English to the school children in the community.
Safety and welfare of students	<ul style="list-style-type: none"> • The college planned to form a Committee against Sexual Harassment and the same was formed this year. The members of the committee included Principal as a chairperson, one faculty, student and a representative from the NGO. • The safety and security of the students has been our prime concern. The students were introduced to Pratisaad App, so that they can contact the Police when in distress.
Use of technology to improve efficiency of administrative functions.	<ul style="list-style-type: none"> • The University has been encouraging the use of technology. This year UNI Suite software was installed to ease financial transactions.

* *Attach the Academic Calendar of the year as Annexure.*

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2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

AQAR was discussed in IQAC meeting. It was also discussed with Principal and head of departments. The AQAR was then sent to NAAC after the approval and signature of the University authorities.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	1		1	
UG	2		1	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	3		2	
Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

Open Options: Students have the option to select the Specialisation of their choice.

SNDT College of Home Science, Pune offers the following programs:

B.Sc. Home Science with 5 specialisations	Post Graduate Programs(self supporting)
Curriculum has 120 credits, which includes 60 credits of common courses and 60 credits of specialisation courses.	M.Sc. Nutrition and Food Processing
Semester I to III - common to all the students with compulsory courses.	The M.Sc. NFP syllabus was revised and implemented in Academic year 2012-13. CBCS was introduced for the first time. Students had the choice to select electives. Out of the two electives, one elective is to be taken from the Faculty of Home Science and the second elective from other Faculties.
Semester IV to VI - students may chose any one of the 5 specialisations and continue with the courses of that specialisation. <ol style="list-style-type: none"> i. Nutrition and Dietetics ii. Textile Science and Apparel Designing iii. Resource Management iv. Human Development v. Human Ecology and Consumer Sciences 	

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	Three Programs 1. B.Sc. Home Science 2. B.Sc. F.S.Q.C. 3. M.Sc. N.F.P.
Trimester	
Annual	

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

There was no revision of syllabus during the academic year 2015-16

1.5 Any new Department/Centre introduced during the year. If yes, give details.

No.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
13	6	7	Nil	Nil

2.2 No. of permanent faculty with Ph.D.

4

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others (Principal)		Total	
R	V	R	V	R	V	R	V	R	V
1	8	Nil	Nil	Nil	Nil	Nil	1	1	9

2.4 No. of Guest and Visiting faculty and Temporary faculty

00

00

UG 23+ PG 11

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops		3	
Presented papers			
Resource Persons	1		

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Each department is following different methods of innovative teaching suitable to the curriculum of the specialisation such as - Co operative learning, Participatory Method, Audio Visual Aids, Educational Games, Street Plays, Study Tours, Demonstrations, Market surveys, Group Projects, Exhibitions, Field Visits, Mock Counselling, Role plays, Puppet shows and Workshops.

2.7 Total No. of actual teaching days during this academic year

UG 183

PG 200

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Bar Coding, Double Valuation and Photocopy

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2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop	2	2	2
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2.10 Average percentage of attendance of students-	82%
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2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B. Sc. Home science	109	4.59	63.3	12.84	-	80.73
B. SC. Food Science Quality Control	17	11.76	35.29	29.41	-	76.46
M. Sc. Nutrition and Food Processing	15	-	66.66	13.33	-	80

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

IQAC has given a direction to maintain the quality of education through evaluation and continuous monitoring. The committee's vision and planning helped the college to progress and maintain good standards in providing quality education.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	1
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	2
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	1
Others	4

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	4	1	1	4
Technical Staff	Nil	Nil	Nil	Nil

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Teachers guide students in their research projects which help the society. They are encouraged to participate in Student Led conference. Research articles and reviews were presented during conference.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	00	00	00	00
Outlay in Rs. Lakhs	00	00	00	00

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1			
Outlay in Rs. Lakhs	0.6			

3.4 Details on research publications

	International	National	Others
Peer Review Journals	01		
Non-Peer Review Journals			03
e-Journals			
Conference proceedings		02	

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

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3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST

DPE DBT Scheme/funds

3.9 For colleges

Autonomy CPE DBT Star Scheme

INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	00	00	00	00	00
Sponsoring agencies	00	00	00	00	00

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

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3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

01

01

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level

National level International level

3.22 No. of students participated in NCC events:

University level State level

National level International level

3.23 No. of Awards won in NSS:

University level State level

National level International level

3.24 No. of Awards won in NCC:

University level State level

National level International level

3.25 No. of Extension activities organized

University forum College forum

NCC NSS Any other

N.S.S. Activities:

- Mrs. Shilpa Deshpande delivered a lecture on Balanced Diet to School Children at Shivre on 27th January 2016.
- NSS Volunteers performed street plays on environment cleanliness, superstitions and women's education, rain water harvesting, bio-gas plant, waste- water management, making of septic tank, clean drinking water, waste management of animal waste like Gobar, management of wet garbage etc., at Shivre village during Special Camp, January 2016.
- Under the banner of NSS, and subject Media Skill, street plays, puppet shows were organised in Abhinav, and Shishu Vihar Schools in August – September 2016 for 5 days. Topics were storytelling, good food habits, healthy habits etc.
- NSS volunteers with the help of Extension Education practical knowledge inputs made charts, posters and displayed in exhibitions arranged at Shivre village during Special Camp, January 2016.

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Students from TY ND arranged an exhibition and performed a Street Play based on the theme of the Dietetic Day “Make Food Safe To Eat” in SNTD Women's University Pune Campus, on 10th January 2016.
- Students from the TSAD department conducted an extension and outreach activity in P.V. Kanyashala in SNTD Women's University Pune Campus. They taught about 80 students of standard 8th the basic embroidery stitches and to attach buttons and fasteners on 25th July and 1st, 8th and 22nd August 2015 (4 days)
- T.Y. students of ISD department undertook an extension activity in various schools in Pune. The dates for which were: “S.N. D.T. Kanyashala” on 13th August 2015, “Abhinav Pre-Primary School” on 22nd August 2015 and in “Gurukul Anath Ashram on 30th August 2015, where they taught basic drawing skills using interesting and unique techniques.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	62942SqM (16 acres)			62942SqM (16 acres)
Class rooms	12			12
Laboratories	19			19
Seminar Halls	2			2
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	261			261
Value of the equipment purchased during the year (Rs. in Lakhs)	10.09656			10.09656
Others				

4.2 Computerization of administration and library

The following processes are now computerized- admission, university exam forms, student name lists, identity cards, leaving certificates, exam admit cards, exam question papers, results. Computers are also used for correspondence, accounting, pay bills, taxation.
Wi-Fi facility is available.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	1243	4.11115	97	0.33050	1340	4.44165
Reference Books	6615	51.77745	1036	13.32330	7651	65.10076
e-Books	97000					
Journals	622	19.81870	123	2.39416	745	22.21286
e-Journals	6000					
Digital Database	72	166.55696			72	166.55696
CD & Video	202	41119	4	800	206	0.41919
Others (e resources)	27	1598748			27	15.98748

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4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	35	1 lab-20 computers	Available	-	-	7	8	
Added								
Total	35	1 lab-20 computers	Available	-	-	7	8	

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

Dongle (D-link) has been introduced into office computerization to improve internet connectivity.

4.6 Amount spent on maintenance in lakhs:

i) ICT	0.34650
ii) Campus Infrastructure and facilities	0.99718
iii) Equipments	
iv) Others	3.567580
Total:	4.91

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. On admission, the students receive the prospectus and the university diary. The prospectus gives complete information about the course structure, fee structure and the evaluation system. The Vision and Mission of the university is mentioned.
2. The economically backward students are informed about the various scholarships given by the Government. Sometimes the staff members also contribute financially towards the fees of needy deserving students.
3. A batch of 20 students is guided by a teacher who acts as a mentor. The teacher interacts with the students twice a month and guides them about curricular and extracurricular activities.
4. Every semester there is a Parent-Teachers meeting. Parents visit the teacher and are appraised about their wards, attendance and progress. The feedback of the Parents is also taken into account and corrective measures are implemented.
5. Various activities are conducted throughout the year to ensure all-round development of the students by organizing workshops and talks by eminent personalities.
6. There is academic flexibility regarding attendance, submission and appearing for exams for the students who represents the college or university in various competitions.

5.2 Efforts made by the institution for tracking the progression

1. There is a continuous assessment pattern for both theory and practical. There are unit tests, assignments, presentation, poster presentation, model making and street plays.
2. Students who do not perform well are identified. The reasons for poor performance are identified and necessary measures are taken like remedial teaching, counselling is taken.
3. Result analysis is done on regular basis. This helps in identifying the problematic areas and necessary action is taken.
4. The college has well equipped computer laboratory and an audio-visual room which helps the students to acquire knowledge and make presentations.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
518	15	nil	nil

(b) No. of students outside the state

0

(c) No. of international students

0

Men	No	%
	0	

Women

No	%
0	

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Last Year 2014-15									This Year 2015-16									
Name of the Course	General	SC	ST	NT/DT	SBC	OBC	Physically Challenged	Total	Name of the Course	General	SC	ST	NT/D/T	SB C	OB C	Physically Challenged	Minority	Total
BSc FSQC	55	0	0	2	0	4	0	61	BSc FSQC	52	1	0	7	0	8	0	0	68
BSc Home SC	313	21	2	21	2	45	0	404	BSc Home SC	315	23	3	21	3	50	0	25	440
MSc NFP	32	2	1	0	3	0	0	38	MSc NFP	11	1	0	0	0	3	0	0	15
PG D Dietetics	17	1	0	1	0	2	0	21	PG D Dietetics									
								524										533

Demand ratio 1:1 %

Dropout UG

15.89%

PG

6.2%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

All the final year students are informed about the various competitive exams available in their fields by the respective teachers. Alumni students are invited to address the students about the same.

No. of students beneficiaries

72

5.5 No. of students qualified in these examinations

NET

SET/SLET

GATE

CAT

IAS/IPS etc

State PSC

UPSC

Others

4(RD)

5.6 Details of student counselling and career guidance

Counselling

A batch of 20 students is entrusted to a teacher, mentor. She meets the students twice in a month. She explains about the examination, evaluation pattern, the necessity of proper attendance. She guides them about their academic problems. She bridges the gap between students, other teachers and the Principal. If some students have issues related to help or other personal problems, appropriate professional help is suggested.

Career Guidance

All the departments conduct various workshops for overall personality development and skill enhancement of the student. Alumni are invited to guide the students encourage them and high light the scope of their particular specialization. In the last semester, the final year students have to go for an internship programme. This gives them hands on training and exposes them to various career opportunities. This year “LEE” programme was organized for HECS and FSQC students. It is learn about “Entrepreneurship and Enterprise”

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
01	04	02	07

5.8 Details of gender sensitization programmes

1. A lecture on Gender, Sexuality and Violence against Women was organized by ‘I SOCH’. They also talked about cyber safety measures for Women.
2. Gender sensitization programme were done through street plays. Topics were Female Foeticide, Women Literacy.
3. CASH (Committee Against Sexual Harassment) was formed this year. Principal, a teaching staff, a non-teaching staff, a student representative and an official from ‘I SOCH’ are the members. A lecture on ‘Sexual Harassment’ was organized.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

Inter College

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

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5.10 Scholarships and Financial Support

	Number of students	Amount(in Rupees)
Financial support from institution	1	16,000
Financial support from government	36	2,51,590
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International level
Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students:

1. Textile Science & Apparel Design department- TY students taught the basics of embroidery to 80 students of PV Kanya Shala Pune.
2. Interior Space Design department- TY students taught the Basic Drawing Skills to the school children of Abhinav Vidyalaya, Karve road and Gurukul Anantashram.
3. Nutrition and Dietetics department- TY students gave a demonstration about low cost and nutritive recipes to the Women in the slum community of Kothrud.
4. NSS volunteers made Rakhis out of waste material and sold them. The amount collected was donated to NGO SWADHAR and ANKUR.
5. NSS special camp was conducted at Shivare village. About 100 students, who participated, performed street plays on subjects like nutrition, health, waste management, cleanliness and female foeticide.
6. The NSS volunteers also taught subjects like Maths, English to the school children. They also talked to them about study habits to improve their performance in the exams.

5.13 Major grievances of students (if any) redressed:

There is a grievance committee in the college to address and solve grievances of the students. However, no written grievances were received from students in the grievance box put up for the purpose but oral grievances of students were addressed during counselling sessions.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

SNDDT college of Home Science gets its inspiration from the university motto: 'An enlightened woman is the source of infinite strength'. The College strives to keep abreast of changing social realities and create a harmonious environment for the students to equip and empower themselves through education to make meaningful contribution to the society and uphold human values, equality & social justice.

Mission:

SNDDT College of Home Science strives for women's empowerment through access to education, particularly higher education, through relevant courses. The college offers professional and vocational courses for women to meet the changing socio-economic needs, with human values and purposeful social responsibility. It aims to achieve quality, professional attitude and entrepreneurial skills among students for self reliance.

6.2 Does the Institution has a management Information System

UNISUITE software was installed this year .The concerned were trained to use the software. The software has made the financial transactions convenient and simpler at the university and college end.

All students are allotted user name and pass word, to access the university information. E suvidha has enabled the students to fill the examination forms online and receive the admit cards. Students also get an access to syllabus, university calendar.

Students are allotted a PRN from the university after online admissions are confirmed. Every student has an email id and log in password for official communication with the university regarding admission and university examination procedures. The students can apply for the bonafide certificate, leaving certificate, transfer certificates and transcripts online. University has a tie up with MKCL and college coordinates with MKCL for all online procedures. The internal assessment marks are submitted online by the teaching faculty.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

There were no changes in the curriculum as the college is governed by the University and any change to be done has to come through Board of Studies and Academic Council.

6.3.2 Teaching and Learning

- The college continued with the conventional teaching.
- We have continued offering the course in Marathi medium to cater to the local students.
- Guest speakers were invited to share their field experiences and in depth knowledge with the students.
- Displays, group activities and cooperative learning formed a part of teaching and learning process.
- Study tours in all subjects gave hands on experience and enhanced understanding of the subject.
- Students have internship for all specialisations which improved their understanding and skills.
- Some staff members adopted ICT techniques such as power point presentations, audio and video clips for better understanding of the subjects.
- Lectures and practical were supplemented with physical and virtual examples relevant to the topics, in the form of pictures, audios, videos and real samples.

6.3.3 Examination and Evaluation

- Examination policy of the previous year continued.
- Students were evaluated on assignments and projects submitted. Regular study habits and writing skills were inculcated through surprise tests.
- University started delivering the question papers online which were printed as per the college requirement.

6.3.4 Research and Development

Mrs. Preeti Dhramade presented posters in UGC sponsored workshops and conferences-

1. "Food Truck for therapeutic diet" in UGC sponsored National Workshop on 'Tunnelizing Women's Potentials for Better Family Living through Entrepreneurship' organized by Shri Shivaji Education Society, Amravati's Matoshree Vimlabai Deshmukh Mahavidyalaya, Dept. Home Science, Home Economics and MITCON, Amravati on 5th August 2015.
2. "Inclusion of Nutrition and Physical Fitness course in Master Degree Programme", in UGC sponsored National Conference on 'Reforms and Innovations in Home Science Curriculum' organised by IQAC, BOS, Alumni Association and Dept. Of Home Science, Sant Gadge Baba Amravati University Amravati on 17th August 2015

Mrs. Madhuri Ratnaparkhi published a review paper on 'Sustainable Interior –The Need of the Time' in peer reviewed Asian Academic Journal of Social Science and Humanities.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Library has acquired 10 computers for students to access online journals and e books.
- Staff members train and encourage the final year students to use these library facilities for reference and their presentations.

6.3.6 Human Resource Management

Principal conducts weekly meetings with the Heads of the departments to ensure smooth day to day functioning of the departments. The decisions taken in these meetings are communicated in the department meetings. General staff meetings are conducted time to time to resolve problems. The institute maintains records of attendance of teaching and nonteaching staff through biometry.

The Principal conducts meeting with non teaching staff as per the need.

6.3.7 Faculty and Staff recruitment

Smt. Lalieeta Bbhagat was appointed as Full Time Assistant Professor in the Department of HECS.

Smt. Dhanashree Pathak was transferred as a head Clerk in the administrative office.

6.3.8 Industry Interaction / Collaboration

Nutrition awareness activity was organised in collaboration with Protein Foods and Nutrition Development Association of India on 5th December 2015.

The various departments in the college established around 30 new linkages this year

6.3.9 Admission of Students

There was an increase in the enrolment of first year. Online procedure for admissions was followed. The course was also offered in vernacular medium.

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6.4 Welfare schemes for

Teaching	Session on the 'Role of Music Therapy' was arranged on 11 th August, 2015. The college organised a lecture by Mr. Bulakh on '5 S System for Organisation', on 3 rd February 2016. Lecture on 'Positivity and Acceptability' was delivered by Smt Susmita Didi from Brhama kumari, on 3 rd February 2016.
Non teaching	The college organised a lecture by Mr. Bulakh on '5 S System for Organisation', on 3 rd February 2016. Lecture on 'Positivity and Acceptability' was delivered by Smt. Susmita Didi from Brhama kumari Association on 3 rd February 2016.
Students	Medical check up was done for the students in the month of September, 2015. Students attended Yoga demonstrations on International Yoga Day on 21 st June, 2015. College facilitates the process of application and procurement of 'Freeships' from Social Welfare Department to eligible students.

6.5 Total corpus fund generated

Rs. 24603278.16

6.6 Whether annual financial audit has been done

Yes

No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		No	
Administrative	No		No	

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

Yes

No

 No

For PG Programmes

Yes

No

 No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

The question is not applicable as this is a Constituent college of SNTD Women's University.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

The question is not applicable as this is a Constituent college of SNTD Women's University.

6.11 Activities and support from the Alumni Association

Alumni from Food Science and Nutrition department addressed the parents during the Parent Teacher Association meeting (HSCVS & Jr. College). They were briefed about “Changing Lifestyles & Adolescent Nutrition”.

Successful alumni from all departments were invited to share their success stories with outgoing students of T. Y. B. Sc.

6.12 Activities and support from the Parent – Teacher Association

The college continued the practice of meeting the parents twice in a year to discuss their wards' progress.

6.13 Development programmes for support staff

The college organised a lecture by Mr. Bulakh on ‘5 S System for Organisation’, on 3rd February 2016.
Lecture on ‘Positivity and Acceptability’ was delivered by Smt. Susmita Didi from Brhama kumari Association on 3rd February 2016.

6.14 Initiatives taken by the institution to make the campus eco-friendly

Students were encouraged:

- To avoid wastage of paper. Students are encouraged to submit soft copies of their presentations.
- Segregate wet & dry garbage: Students from Department of Nutrition segregate dry and wet (kitchen) waste.
- Tree plantation: Environment day was celebrated by planting saplings.
- Use of Non Conventional Energy: Solar water heaters installed in Hostel.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

The program on '5 S System for Organisation' helped the teaching and non teaching faculty in improving their documentation and record keeping.

5 S systems is an organisation method which uses Sorting, Setting in order, Shine, Standardize and Sustain. It describes how to organise the work space to improve efficiency and effectiveness .The system emphasized on removing un necessary items and disposing them properly, arranging all necessary items so that work flow is smooth and easy. It emphasizes to keep workplace clean safe and easy to work, maintain everything in order and according to the standard .The system also trains the employees to discipline themselves.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- The University has been encouraging the use of technology. This year UNISUITE software was installed to ease financial transactions.
- The college planned to form a Committee against Sexual Harassment and the same was formed this year. The members of the committee included Principal as a chairperson, one faculty, student and a representative from the NGO.
- Students from department of Resource Management taught Basic Drawing Skills to school children at Abhinav Primary School and Gurukul Anath Ashram on 13.08.2016 and 22.08.2016.
- The department of Human Ecology and Consumer Science conducted a puppet show for children at Abhinav Vidyalaya and Shishu Vihar School. Students from the department also performed street plays at Shishu Vihar School. Exhibition and street plays were organised at Shivare village.
- The department of Textile Science Apparel Design taught Basic Embroidery Stitches and attaching buttons and fasteners to the students of 8th standard at P V Kanyashala between 25th July to 22nd August 2015.
- The safety and security of the students has been our prime concern. The students were introduced to Pratisaad App, so that they can contact the Police when in distress.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

1. Remedial teaching

Some students have learning difficulties like poor comprehension power, difficulty in understanding new concepts, and failure in answering questions. So Remedial teaching is adopted by the staff to help students develop their potential and remove the obstacles in learning. Students with problems are identified. Simple teaching methods are adopted to teach them. The concepts are simplified and taught from different perspectives. Teachers make an effort to enhance the interest in learning. Remedial teaching is provided as per the mutual convenience of the teacher and the student.

2. Extension Activities

The college encourages the departments to have extension programs. All departments undertook the following extension activities.

- Students from Department of Resource Management taught Basic Drawing Skills to school children at Abhinav Primary School and Gurukul Anath ashram on 13.08.2016 and 22.08.2016.
- The department of Human Ecology and Consumer Science conducted a puppet show for children at Abhinav Vidyalay and Shishu Vihar School. The students from the department also performed street plays at Shishu Vihar School. Exhibition and street plays were organised at Shivare village.
- The department of Textile Science Apparel Design taught basic embroidery stitches and attaching buttons and fasteners to the students of 8th standard at P V Kanyashala between 25th July to 22nd August 2015.
- The department of Food Science & Nutrition reached out to the women residing in slums near Kothrud. They demonstrated low cost nutritive recipes.
- NSS volunteers made Rakhis out of waste material and sold them. The collection was donated to NGO SWADHAR and ANKUR.
- The NSS volunteers also taught subjects like Maths, English to the school children in the community. They also talked to them about study habits to improve their performance in the exams.

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

The college creates environment awareness by promoting visits to natural habitats to understand and explore the bio diversity in and around Pune. This year the students visited Bhilare near Panchgani. The students learnt about the formation of land, specialised ecosystem and natural flora and fauna. Students visited destinations where flora, fauna and cultural heritage are attractions. The students interacted with local people and got a greater understanding of cultural, environmental and social issues. The trip focused on unspoiled natural environment. Students learnt to appreciate biological resources. These trips offered insight of impact of human beings on the environment to the students. Students learnt with enthusiasm in natural environment.

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7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

We are glad to inform that the student enrolment for the first year B. Sc. Home Science and FSQC improved in spite of the existing constrains. The administration of the college has been looked after by an In Charge Principal for past 8 years. We have 19 visiting teaching faculty conducting the courses as the permanent posts by the university have not been filled for long time.

8. Plans of institution for next year

The institution plans the following for the year 2016-17.

- To improve the infra structure of the college
- To undertake electrical maintenance and repairs of class rooms and laboratories
- To give annual maintenance contract for computers and strengthen internet connectivity
- To undertake civil work for Repair and maintenance of buildings

Name Dr. R. VISHWANATHAN

Name Dr. MANIK DIXIT

R. Vishwanathan

Signature of the Coordinator, IQAC

Manik Dixit

Signature of the Chairperson, IQAC

Name Dr. RUBY OJHA

Ruby Ojha
27/12/17

Signature of the Director BCUD

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Director

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