# Annual Quality Assurance Report (AQAR) of the IQAC

2016-17

### 1st August 2017 to 31st July 2017.





#### Submitted to:

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore: 560 072, India.

#### Submitted By

Sinhgad Technical Education Society's, SINHGAD COLLEGE OF NURSING S. No. 49/1, off Westerly Bypass Highway Rd. Narhe, Pune- 411 041. NAAC Track Id MHCOGN80014

#### The Annual Quality Assurance Report (AQAR) of the IQAC

The AQAR period would be the Academic Year.: 2016-17.

#### Part – A

	rait - A	
1. Details of the Institution		
1.1 Name of the Institution	Sinhgad Technical Education Society's Sinhgad College of Nursing	
1.2 Address Line 1	Sinhgad College of Nursing,	
Address Line 2	Sr. No. 49/1, Off .Westerly Bypass Road, Narhe.	
City/Town	Pune.	
State	Maharashtra	
Pin Code	411041	
Institution e-mail address	principal.scon@sinhgad.edu	
Contact Nos.	02024106143/ 020-24106142, Fax: (020) 24699167.	
Name of the Head of the Instit	cution: Dr. (Mrs.) Jyoti Vishal Naikare	
Tel. No. with STD Code:	020-24106142	
Mobile:	09766021602	
Name of the IQAC Co-ordinator:	Mr. Vishal R. Naikare	
Mobile:	09730470672	

IQAC e-mail address:

sinhgadiqac@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

MHCOGN80014

#### 1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

EC/60/A&A/016, dated 05-07-2012.

1.5 Website address:

http://sinhgad.edu/SCON/index.html

Web-link of the AQAR:

http://sinhgad.edu/SCON/iQAC.html

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

#### 1.6 Accreditation Details

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	В	2.30	2012	July 4, 2017

1.7 Date of Establishment of IQAC: DD/MM/YYYY

10/08/2016

1.8 AQAR for the year (for example 2010-11)

2016-17

- 1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*(for example AQAR 2010-11submitted to NAAC on 12-10-2011*)
- I. AQAR\_2012-13 submitted to NAAC on (10/11/2014)
- II. AQAR 2013-14 submitted to NAAC on (06/12/2014)
- III. AQAR 2014- 15 submitted to NAAC on (28/08/2015)
- IV. AQAR 2015-16 submitted to NAAC on (15/10/2016)

1.10. Institutional Status		
University	State Central - De	eemed - Private -
Affiliated College	Yes No -	
Constituent College	Yes - No 🗸	
Autonomous college of UGC	Yes 🗸 No 🗓	
Regulatory Agency approved Indian Nursing Council	Institution Yes 🗸 No	-
Type of Institution : Co-educat	ion	nen -
Urban	- Rural 🗸 Trib	oal _
Financial Status Grant-in	n-aid - UGC 2(f) -	UGC 12B -
Grant-in-a	id + Self Financing - To	tally Self-financing
1.11 Type of Faculty/Programm	e	
Arts _ Science _	Commerce Law L	PEI (Phys Edu) -
TEI (Edu) - Engine	ering - Health Science	✓ Management -
Others (Specify)		
1.12 Name of the Affiliating Univ	versity (for the Colleges)	Maharashtra University of Health Science, Vani - Dindori Road, Mhashrul, Nashik: 422 004.

## $1.13\ Special\ status\ conferred\ by\ Central/\ State\ Government-UGC/CSIR/DST/DBT/ICMR\ etc$

#### 'No Special status conferred.'

Autonomy by State/Central Govt. / I	Jniversity -		
University with Potential for Excellence	-	UGC-CPE	-
DST Star Scheme	-	UGC-CE	-
UGC-Special Assistance Programme	-	DST-FIST	-
UGC-Innovative PG programmes	-	Any other (Spec	ify) -
UGC-COP Programmes	-		
2. IQAC Composition and Activities			
2.1 No. of Teachers	6		
2.2 No. of Administrative/Technical staff	1		
2.3 No. of students	2		
2.4 No. of Management representatives	1		
2.5 No. of Alumni	1		
2. 6 No. of any other stakeholder and		<u> </u>	
community representatives	1		
2.7 No. of Employers/ Industrialists			
2.8 No. of other External Experts	1		
2.9 Total No. of members	13		

2.10 No. of IQAC meetings held 4
2.11 No. of meetings with various stakeholders: IQAC 4 Faculty 10
Non-Teaching Staff Students 2 Alumni 3 Others 2
2.12 Has IQAC received any funding from UGC during the year? Yes No  If yes, mention the amount NA  2.13 Seminars and Conferences (only quality related)  (i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC
Total Nos. 7 International 0 National 1 State 3 Institution Level 3
(ii) Themes
National level conference: 01.  1. Emerging Challenges: A Breakthrough to Nursing Excellence. Approved by Maharashtra Nursing Council for Credit points. 1,111 participants attended the conference.  State: 03  1. TOT Integrated Management Neonatal Childhood Illness. 2. TOT organized Maharashtra Nursing Council in collaboration with institute. 3. MET organized by Maharashtra University of Health Sciences in collaboration with institute.  Institutional level: 3  1. Stress Management for professionals. 2. Mentoring minds for prosperous civilization. 3. Importance of fitness of a teacher: Assessment and Improvisation Techniques.

- 2.14 Significant Activities and contributions made by IQAC.
- 1. National level Conference was successfully completed on 'Emerging Challenges: A Breakthrough to Nursing Excellence.' Approved by Maharashtra Nursing Council for Credit points. 1,111 participants attended the conference.
- 2. 3 state level conferences one of is organized in collaboration with Maharashtra Nursing Council, Mumbai and other one with Maharashtra University of Health Sciences, Nashik.
- 3. Encouraged students to engage in university level research activities: 1 student proposal sent for the Short term research grant to Maharashtra University of Health Sciences for academic year 2015-16 and 2 students for academic year 2016-17.

- 4. 25 articles published in December 2016 and 29 in June 2017 issue of Sinhgad e Journal of Nursing.
- 5. Monitory concessions were given for all students to publish their research articles in Sinhgad e Journal of Nursing.
- 6. Sinhgad College of Nursing, Alumni association gave a total grant of 35,180. Rs/- to departments of college.
- 7. Institution has provided expenses around 50,000/- Rs. for research resource facility at college level.
- 8. 01 faculty has successfully completed Ph.D. in Nursing from NIMS University, Jaipur. and 02 faculties enrolled for Ph.D. in Nursing under MUHS, Nashik.
- 9. 01 PG students from Obstetrics and Gynaecological department received sponsorship to conduct the research project.
- 10. Sinhgad E journal of Nursing undergone double blind peer review and journal got impact factor in the year 2016 that is 4.234 done by Cosmos International, and J gate, external agency. Applied for Scopus and Directory of Open Access Journals International for Indexing of Journal.
- 11. Subscribed University's Digital Library, DELNET and SCOPUS.
- 12. 34 students published their researches in Sinhgad e Journal of Nursing Issue June 2017 and 13 students in Issue December 2016.
- 13. Graduation ceremony cum farewell organized for outgoing students to maintain the bonding with institute.
- 14. Rolling trophies were added for best outgoing cultural talent and Sports talent.
- 15. Efficient working of placement cell more campus interviews by different organizations Mirai Health institute, Portea health care home, Rao Naphate hospital, Health heal quality health care, Aditya Birla memorial Hospital, Columbia Asia hospital etc.
- 16. Student's develop their Soft skills by Soft skill development program organized by Corporate Organization 'BARCLAYS' in collaboration with Art of Living. for better carrier opportunities, preparation for attending the interview & also Lectures on career counselling and ways to set up and manage a practice have been regularly organized for the Students. MOU is made with Art of Living for Psychosocial Development of students.
- 17. Yearly activities / events are engrafted in the year book SCINTILLATION.
- 18. Institute has signed the MOU with HCI, Australia for conducting certified courses like NCAP and GCN for training and placement of the students at overseas. College has planned to initiate these courses from the academic year 2017-18.
- 19. Institute has signed 13 MOUs with different institutes for strengthening research activities and professional growth.
- 20. Organ Donation Day was observed. (Added as New Activity.)
- 21. Art of Living workshop successfully attended by all the college students sponsored by Barclay.
- 22. 17 Faculties are as the Editorial Board Members of National Journals.
- 23. Tally based ERP aspired based module software for students MIS started.
- 24. Training for direct debit transfer for non teaching faculty for social welfare department.
- 25. June 2016 result of Sinhgad College of Nursing shows 26 distinctions result improved drastically to the distinction of 44 in June 2017 result.

#### 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.

enhancement and the outcome achieved by the end of the year.						
Plan of Action	Achievements					
Plan National Conference.	<ul> <li>National conference was successfully conducted on 'Emerging Challenges:         A Breakthrough to Nursing Excellence.' Maharashtra Nursing Council         allotted credit points in March 2017.</li> </ul>					
	<ul> <li>Various Faculty development Programmes in collaboration with Sinhgad Law College was conducted successfully.</li> <li>1.Stress Management for professionals on 31st July 2017</li> </ul>					
	2. Mentoring minds for prosperous civilization on 20th January 2017.					
	3. Importance of fitness of a teacher: Assessment and Improvisation					
	Techniques.					
	<ul> <li>Barclays International in collaboration with Art of Living have conducted workshop of 1 week on soft skill development for all students of Sinhgad College of Nursing.</li> </ul>					
	3 state level conferences one of it is organized in collaboration with Maharashtra Nursing Council and other one with Maharashtra University of Health Sciences.					
Improve	-June 2016 result of Sinhgad College of Nursing shows 26 distinctions result					
overall Results	improved drastically to the distinction of 44 in June 2017 result.					
of	-Concurrent evaluation mechanism.					
Sinhgad college	-Betterment exam for ATKT students.					
of Nursing.	-Showcasing of best written answer books.					
	-Educating students on written examination skills.					
	-Provided Question Banks to Students.					
Get	-Alumni Association of Sinhgad College of nursing has sanctioned Total					
Departmental,	amount of Rs. 35,180/					
Teachers and	1) Medical Surgical Nursing – 7,000/					
students	2) Community Health Nursing -10,090/					
research	3) Child Health Nursing – 5,000/					
grants.	4) Obstetrical & Gynecological Nursing – 3,000/					
Get Indexed	5) Mental Health nursing-10,090/					
Publication	-Sinhgad E Journal of Nursing has done double blind peer review and journal					
Sinhgad	got impact factor in the year 2016 is 4.234 done by Cosmos International and					
e Journal of	J gate External agency.					
Nursing.	- Applied for Indexing of e Journal, Scopus and Directory of Open Access Journals International.					
	-17 Faculties are working as the Editorial Board Members of National					
	Journals.					

* Attack of the Anadomic Color day of the common Association II					
tne A	cademic Calendar of t	ne ye	ar as Ani	iexure ii 🗆	
2.15 Whether the AQAR was placed in statutory body Yes 🗸 No -					
	ı		1		
<b>✓</b>	Syndicate	-	Any o	ther body	-
		was placed in statutory bod	was placed in statutory body	was placed in statutory body Yes 🗸	

#### Provide the details of the action taken:

- Management appreciated teachers and students for getting research grants.
- Management also appreciated college for successfully conducting National conference

#### 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
Ph.D.				
PG	1			
UG	2			
PG Diploma				
Advanced				
Diploma				
Diploma				
Certificate				2
Others				
Total	3			2
Interdisciplinary	_			
Innovative				

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

- -The affiliating university updates the curriculum following guidelines of the I.N.C. & same is implemented at the college. Innovations in the curriculum are made by;
- Conducting Conferences, Workshops, Institution Level Seminars.
- Health education Campaign to increase the community participation in health care activities.
- Sports & Cultural Activities.
- Each department as per the speciality celebrated various health days.
- As per Maharashtra University of Health Sciences Nashik, Failed/ATKT students can attend next academic year and appear for next and previous year examination together. To appear final year examination all the three years exams should be passed.
- Online Marks entry of all Final Practical examinations started.
- Betterment exam for ATKT students.

#### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	
Trimester	
Annual	3

### **1.3 Feedback from stakeholders\*** Alumni $oxingto Parents \oxin Employers <math>oxin Students \oxin Parents \oxin Employers \oxi$

(On All Aspects)

Mode of Feedback	Online	Manual - Co-operating Schoo	s (for PEI) -

#### \*Please provide an analysis of the feed back in the Annexure

- 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.
- The affiliating university updates curriculum following INC guidelines & the same is implemented at the college.
- Student's feedback & suggestions about curriculum updating are collectively forwarded to the Board of Studies at University for consideration.
- 1.5 Any new Department/Centre introduced during the year. If yes, give details.

Nil	

### Criterion – II 2. Teaching, Learning and Evaluation

#### 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
35	08	03	03	21

#### 2.2 No. of permanent faculty with Ph.D.

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

	st. ssors	Assoc Profes		Profe	essors	Oth	iers	To	tal
R	V	R	V	R	V	R	V	R	V
08	01	03	02	03	00	21	00	35	03

#### 2.4 No. of Guest and Visiting faculty and Temporary faculty

External faculties, visiting lecturer from sister institutes like medical college, Science College, Management College are delivering lectures to students free of charge.

Guest	Visiting faculty	Temporary faculty
14	174	00

#### 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	06	26	26
Presented papers	01	01	0
Resource Persons	00	01	11

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

- Students are getting rich clinical experience through parent 1084 bedded Smt. Kashibai Navale Medical College and General Hospital, which is a charitable trust providing state of art care to all needy patients, with all specialities.
- Regular feedback was collected class wise before each departmental meeting. Feedback was also collected annually from students, alumni, Parents and employers where alumni are working.
- Evidence based practices implemented for effective learning.
- Student teacher Mentorship to help students deal with any problems
- Modern ICT based and traditional audio visual aids made available to teacher in classes.
- Post graduate students are benefitted through holistic health experience for one week.

- Students are sent to University's regional centre for experts' guidance under genetics subject.
- Medical faculty involved in lecture series so that student can get expert lectures in the concerned topics.
- Motivated students to solve the question papers with scoring scheme.
- Student counselling and grievance cell functioning efficiently.
- Conducted graduation ceremony at college level; Awarded topper students.
- Student participating in various curricular competitions.
- Simulation method of teaching used to help learner explore new information.
- Major areas in campus, hospital and College library is under electronic surveillance.
- Better clinical exposure for students in Community Health Nursing is provided. Students are posted at government set up primary health centre, Khanapur along with Kondhawa Urban and Lonavala Rural community health centres attached to parent hospital Smt. Kashibai Navale Medical College and General Hospital.
- Imparted Education through movies e.g. movie on organ donation, Alzheimer's day.
- Encouraged students to attend and publish research papers in conferences and workshops and given monitory concession in participation fees.
- Planned demonstration and re- demonstration in laboratory and clinical areas to improve hands on skills.
- Field visits carried out in various subjects to get exposure to reality and students able to compare with book picture.
- Tutorial classes conducted for difficult subjects.
- Nutrition practical carried out so that students can learn how to prepare therapeutic diet with caloric values.
- Students are sent for rich clinical exposure to various super specialty hospitals.

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

240 Days

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

- Exam Co-ordinator introduced.
- Online Marks entry of all Final Practical examinations started.
- Concurrent evaluation mechanism,
- Betterment exam for ATKT students,
- Showcasing of best written answer books,
- Educating students on written examination skills.
- Online thesis evaluation.
- As per Maharashtra University of Health Sciences Nashik, Failed/ATKT students can attend next academic year and appear for next and previous year examination together. To appear final year examination all the three years exams should be passed.

### 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as:

Member of Board of Study	Faculty	Curriculum Development workshop
00	06	00

#### 2.10 Average percentage of attendance of students

Theory 85 % and Clinical 94%.

#### **2.11** Course/Programme wise distribution of Pass Percentage:

Title of the Programme	Total no. of students appeared		D	ivision		
	ирреагеа	Distinction %	I %	II %	III %	Pass %
1st Year BSc	61	00	08	12	41	32.78
2nd Year BSc	46	02	24	5	15	67.39
3 <sup>rd</sup> Year BSc	38	06	15	09	05	86.84
4th Year BSc	23	10	13	00	00	100
1st Year P B BSc	31	03	13	00	15	51.61
2nd Year P B BSc	31	07	12	10	01	96.77
1st Year MSc	24	07	14	02	01	95.83
2nd Year MSc	24	09	14	00	01	95.83

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

- Regular students' feedback about curriculum was collected monthly by academic coordinator and informed to all teachers during faculty meeting.
- Online feedback was collected from students, alumni, Parents and employers where alumni are working.
- Lectures of teachers are evaluated by class coordinator, academic coordinator, HODs.
- Regularly evaluated teaching and learning content of teachers through academic coordinator, academic audit by external faculties, formal online feedbacks from students, parents, alumni and stakeholders at the end of the year, informal feedback from the students monthly before each faculty meet.
- Protocol was made for all teachers to write daily activity diary and submit to Principal for scrutiny.
- Practice teaching sessions were conducted for teachers to foster teaching skills among teachers.
- Feedback was given to each teacher related to his / her performance.
- Academic coordinator functions scrupulously.
- Organized institutional level workshops, seminars.
- Documentation Committee functions meticulously. (To keep up-to-date record with necessary photographs and video clips of all activities of institute.)
- Regular auditing of academic activities in terms of theory and practical was carried out.

- Ensured excellent clinical supervision by senior faculties.
- Conducted unit test and explained pattern of writing exam papers. Regular counselling of the failed students and weaker students.
- Communicated students' weak performance to their parents.
- Annual Academic Audit was conducted by one of the IQAC team member from outside the institute.

#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculties benefitted
Refresher courses	00
UGC – Faculty Improvement Programme	00
HRD programmes	26
Orientation programmes	07
Faculty exchange programme	00
Staff training conducted by the university	NSS-01 MET-12
Staff training conducted by other institutions	26
Summer / Winter schools, Workshops, etc.	26
Others	00

#### 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	02	02	00	00
Technical Staff	10	02	00	00

#### Criterion - III

#### 3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
- State level workshop was conducted on Medical education technology and Integrated Management of Neonatal and childhood illness.
- Short term research grant for 01 student is in process.
- Sinhgad College of Nursing, Alumni association gave a total grant of **35,180** Rs/- to respective departments of college.
- Institution has provided expenses around 50,000/- Rs for research resource facility at college level.
- Research cell is well functioning to provide guidance for UG and PG student to conduct the research.
- 01 faculty has successfully completed Ph D in Nursing and 02 faculties from Nursing enrolled for Ph D under MUHS University.
- 01 PG students from Obstetrics and Gynecological department received sponsorship to conduct the research project.
- Appreciated teachers and students for best researches.
- Journal club, which meets every month to present recent trends in nursing.
- Institutional level ethics committee reformulated.
- Revised guidelines and schedule for Undergraduate, Post graduate students and Teachers, departmental researches.
- Motivated departmental researches.
- Monitory concession given to college faculty and students to publish their research articles in the e-journal of the institute.
- Published college research journal with more qualitative researches calculated impact factor of the articles in the journal.
- Sinhgad e journal of Nursing has done blind peer review and journal got impact factor in the year 2016 is 4.234 done by Cosmos International, External agency.
- Online as well as manual access to research articles and thesis facilitated by College Library.
- Subscribed University's Digital Library, DELNET and SCOPUS.
- Guidance to students for research projects.
- Provision of sabbatical Leave to faculty to attend conferences and also participate in various research activities.
- Teaching faculty published research papers in referred journals.

3.2 Details regarding major projects:

	Completed	Ongoing	Sanctioned	Submitted
Number	05	-	05	05
Outlay in Rs. Lakhs	-	-	35,180 Rs/-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	01	In process	-
Outlay in Rs. Lakhs	-	-	-	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	16	40	-
Non-Peer Review Journals	-	ı	-
e-Journals	16*	40*	-
Conference proceedings	-	01	06

Conference proceedings		=	01	06				
*Peer review journals are a	ılso E-journals	5.						
2 f Dataila an Ionn ant Cart	C l. l	.:						
3.5 Details on Impact fact Range 2.154 Av		h-index -	Nos. in SCOP	US In Process				
Range <b>2.154</b> Av	erage <b>4.23</b>	ii-iiidex -	Nos. III SCOI	03 111110003				
3.6 Research funds sanct		ceived from variou	s funding age	encies,				
industry and other organ	Duration	Name of the	Total grant	Received				
Nature of the Project	Year	funding Agency	sanctioned					
Major projects	2016-17	Alumni	35,180 INR	_				
Minor Projects	-	-	-	-				
Interdisciplinary Projects	_	_	_	-				
Industry sponsored	2016-17	*Kelkar food and fragrance, Pune.	In process	-				
Projects sponsored by the University/ College	2016-17	MUHS	In process	-				
Students research projects (other than compulsory by the University)	2016-17	Self	Self	-				
Any other(Specify)	-	-	-	-				
Total	-	-	35,180 INR	35,180 INR				
*Kelkar food and fragra	nce Ltd are go	oing to provide consu	umable items i	needed for				
	r	esearch						
3.7 No. of books publishe	<b>d</b> i) With ISB	N No Ch	napters in Edit	ted Books 01				
	ii) Without	ISBN No. 01						
(One college year book and	l one Souvenii	completed )						
Conc conege year book and	one Jouvelli	completed.)						
3.8 No. of University Departments receiving funds from  UGC-SAP								
DP	Е -	DBT Scheme/fu	nds -					
3.9 For colleges Auto	onomy _	CPE _	DBT Star Sch	neme -				
INSI	PIRE _	CE _	Any Other (s	specify) -				

**3.10 Revenue generated through consultancy**: - Free of cost consultation is provided in all practicing areas of nursing.

#### **3.11** No. of conferences organized by the Institution 7

Level	International	National	State	University	College
Number	-	01	03	-	03
			MUHS,		
			Nashik.		
Sponsoring agencies	-	Sinhgad	MNC,		Sinhgad
		College of	Mumbai.	-	College of
		nursing	Sinhgad		Nursing
			College of		
			Nursing		

3.12 No. of faculty served as experts, chairpersons or resource persons								
3.13 No. of collaborations International - National - Any other	14							
3.14 No. of linkages created during this year 14								
2.15 Total hudget for receased for current year in lakke								

3.15 Total budget for research for current year in lakhs:

From Funding agency from SCON Alumni Association 35180Rs/- and from SCON 50,000 Rs /-

Total Total 85,180 Rs/-

- Assistance is provided by Sinhgad Technical Education Society for registration fees, travels, duty leaves to motivate teachers to indulge in research.
- Institutes is promoting research activities; motivated departmental research.
- Encouraged college faculty and students to publish their research article in the ejournal of the institute and motivated them to attend and present the research articles in the conferences, given them monitory concessions in the same.
- Appreciated teachers who actively worked in nursing research by awarding them as Best researcher
- College has journal club, which meets every month to present recent trends and updates in nursing profession.
- National level Conference was organized on: Emerging challenges through breakthrough to nursing excellence
- Motivate the PG teachers to enroll for PhD.
- Sabbatical Leave is sanction for faculty to attend conferences, workshops and research related work in nursing profession.

#### 3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
INACIONAL	Granted	-
International	Applied	-
International	Granted	-
Commonaialiand	Applied	-
Commercialised	Granted	

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
04	-	01	-	-	-	03

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them $\begin{array}{ c c c c c c c c c c c c c c c c c c c$
3.19 No. of Ph.D. awarded by faculty from the Institution 01
3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)  JRF - SRF - Project Fellows - Any other 0
3.21 No. of students Participated in NSS events:
University level 50 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 01
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 3
NCC - NSS 1 Any other -

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

#### NSS regular yearly activities

- Organ Donation Awareness Programme,
- Tree plantation,
- Distribution of Saplings,
- Yoga day,
- Swacha Bharat Abhiyan,
- Women's day,
- Youth Day Celebration,
- MUHS Foundation Day Celebration,
- Non Violence Day,
- NSS Camp,
- Constitution Day,

#### **Community Health Nursing:-**

- School Health Checkup Camp,
- World Environment Day,
- Osteoporosis Day,
- Tree Plantation,
- International Day Of Elderly Person,
- International Day Of Person With Disabilities,

#### **Child Health Nursing:-**

- Breast Feeding Week,
- · Children's Day,
- ORS Day,
- Oral Health Care Day,
- World Iodine Deficiency Day,
- Children's Day

#### **Mental Health Nursing:-**

- World Mental Health Day Celebration,
- World Alzheimer's Day,
- Anti Tobacco Day celebration,
- World Health Day.

#### **Medical surgical Nursing: -**

- World Heart Day,
- World Aids Day,
- World T.B day,
- World Bioethics Day,
- World Obesity Day,
- World Diabetic Day.

#### **Midwifery & Obstetrics Nursing:-**

- Breast Feeding Encouragement week Celebrated,
- International Women's Day celebration PAP Smear Scanning for women residing in rural area.
- Osteoporosis Day
- World's AIDS Day

### 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	29 Acers	-	STES	29 Acers		
Class rooms	12	-	STES	12		
Laboratories	6	-	STES	6		
Seminar Halls	2	-	STES	2		
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	-	-	STES	-		
Value of the equipment purchased during the year (Rs. in Lakhs)	168.17 lakhs	0.1583 lakhs	STES	168.3368 lakhs		
Others	Exposure to student is given to state of art equipments and facilities from sister institute Smt. Kashibai Navale Medical College and General Hospital.  Overall campus maintained by sister institute.					

#### 4.2 Computerization of administration and library

- Exam Co-ordinator functioning well.
- Online marks entry for final practical marks and internal Assessment under MUHS.
- Feedback collection mechanism is practiced online for students about teachers, Parents feedback, Employers feedback, Alumni Feedback about college
- Biometric attendance of all staffs of Sinhgad College of Nursing is being maintained
- Major areas in campus, Hospital and College & Library are under electronic Surveillance.
- Administration office, Library and Faculty office completely computerized and interlinked with LAN connection of 100mbps.
- High speed Wi-Fi connection in all college campus including library.
- GEMS software which includes leave applications of staffs, performance appraisals, updated CV's of the faculties everything loaded in the software for convenient access.

#### 4.3 Library services:

	Existing		Newly	added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books	3096	14,26,854.70	76	40,555.0	3172	14,67409.70	
Reference Books	251	4,62,781.03	01	445.00	252	4,63,26.03	
e-Books	-	-	-	-	-	-	
Journals	-	-	09	22000	-		
e-Journals	-	-	-	-	-		
Digital Database	-	-	DELNET	11,500	3424	19,30635.73	
CD & Video	-	-	-	-	-	-	
Others (specify)	-	-	-	-	-	-	

#### 4.4 Technology up gradation (overall)

	Total Compute rs	Comput er Labs	Intern et	Browsi ng Centre	Comput er Centres	Offic e	Departm ent	Othe rs
Existi ng	48	24	YES	YES	YES	7	11	9
Added	-	-	-	-	-	1	-	-
Total	48	24	YES	YES	YES	7	11	9

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

- Tally based aspire module software for student MIS was started and training of accountant was conducted on 22/12/16 for the same at STES Erandwane head office.
- Training was conducted for DBT (Direct Benefit Transfer) of Scholarships. by Social Welfare department Pune for the college clerk on 21/8/16.
- Feedback collection mechanism online is practiced for Students about teachers, Parents, Employers, Alumni feedback about college.
- Online performance appraisal of staffs and Non- teaching staff through GEMS software maintained and training was conducted at NBNSSOE Ambegaon for the staff
- ESSL Software training for Biometric attendance for Non teaching staff of Sinhgad College of Nursing was conducted.
- CCTV installed in College & Library.
- Introduced GEMS software which includes leave applications of staffs, performance appraisals, updated CVs of the faculties everything loaded in the software for convenient access.
- Computer classes organized for all students.
- Internet access to staffs and students with LAN connection of 100 mbps and high speed Wi-Fi.
- Trouble shooting training to the needy staff.
- Training to faculty about information technology by STES Engineering College.

#### **4.6 Amount spent on maintenance in lakhs:**

i) ICT	0.28 Lakhs
ii) Campus Infrastructure and facilities	14.07 Lakhs
iii) Equipments	0.08 Lakhs
iv) Others	0.17 Lakhs
Total :-	14.6 Lakhs

<sup>\*</sup>Sinhgad College of Nursing is being situated in the huge campus the entire maintenance, housekeeping, security, water charges etc. are borne by the sister institute Smt. Kashibai Navale Medical College and General Hospital.

### Criterion – V 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
- 1. National level Conference was successfully completed on 'Emerging Challenges: A Breakthrough to Nursing Excellence.' Approved by Maharashtra Nursing Council for Credit points. 1,111participants attended the conference.
- 2. Encouraged students to engage in university level research activities. 1 student proposal for the Short term research grant to Maharashtra University of Health Sciences for academic year 2015-16 and 2 students for academic year 2016-17.
- 3. Monitory concessions for all students to publish their research articles in Sinhgad e Journal of Nursing.
- 4. 34 students published their researches in Sinhgad e Journal of Nursing Issue June 2017 and 13 students for Issue December 2016
- 5. Graduation ceremony cum farewell organized for outgoing students to maintain the bonding with institute.
- 6. Alumni of college have given concessions fees for conferences and also for publishing their original research articles in Sinhgad e Journal of Nursing.
- 7. Rewarded topper students to achieve academic Excellency.
- 8. Rolling trophies were added for best outgoing cultural talent and Sports talent.
- 9. Rolling trophies were given to topper students of each specialty.
- 10. Conducted Orientation Programme for fresher students to become familiar with college atmosphere.
- 11. Cognizance of Suggestions in parent teacher meeting, feedbacks were taken.
- 12. Alumni meetings for exchange of ideas for better teaching learning process.
- 13. Monitory concessions for students to attend and publish research papers in national conference.
- 14. General body Meeting of students under student nurses association of India to get their suggestions and solve any problems.
- 15. Efficient working of placement cell more campus interviews by different organizations Mirai Health Institute, Portea Health Care Home, Rao Naphate Hospital, Health Heal Quality Health Care, Aditya Birla Memorial Hospital, Columbia Asia Hospital etc.
- 16. Student's develop their Soft skill by Soft skill development program organized by Corporate Organization "BARCLAYS" for better carrier opportunities, preparation for attending the interview & also Lectures on career counseling and ways to set up and manage a practice have been regularly organized for the Students.
- 17. Yearly activities/ events are engrafted in the year book SCINTILLATION.
- 18. Institute has signed the MOU with HCI, Australia for conducting certified courses like NCAP and GCN for training and placement of the students at overseas. College has planned to initiate these courses from the academic year 2017-18.

5.2	<b>Efforts</b>	made	by the	institution	for tracl	king the	progression

1	Online	Feedback	from st	tudents	Alumni	Parents and	l Fmnlovers
Ι.	Omme	reeuback	CHOILLS	tuuents.	Alullill.	Parents and	i cilibiovers.

- 2. Feedback from the employers where alumni are working.
- 3. Suggestion Box.
- 4. Students counselling to solve problems.
- 5. General Body meeting for all teachers and students, where students can openly share their problems.
- 6. Published annual College magazine named Scintillation.
- 7. Allotment of guardian teachers for individual students for holistic welfare of students.

531	(ล)	Total Number of students	
J.J	a	j i otal Nullibel of Studelits	

UG	PG	Ph. D.	Others
168	48	-	-

(b) No. of students outside the state

3

(c) No. of international students

-

Men

No	%
189	87.5

Women

No	%
27	12.5

Last Year							T	his Ye	ar		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST		Physically Challenged	
64	77	6	109	-	256	122	55	3	30		210

Demand ratio:1:0.82

Dropout % 25.9%

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

- Final Year Students of Undergraduate course are prepared for various competitive examinations in Nursing Services, administrations and teaching.
- Workshop of 1 week on soft skill development for all students was conducted by Barclays International in collaboration with Art of Living.

NI.	- f - t d t -	heneficiaries
INΩ	of students	neneficiaries

43

5.5 No. of students qualified in these examinations

NET	SS	ET/SLET 1	L IELTS	GATE	-	CAT	ı
		,		i		•	
IAS/IPS etc	-	State PSC	-	UPSC	-	Others	

#### 5.6 Details of student counselling and career guidance

100%

- 1. Spiritual training was given to students in collaboration with art of living.
- 2. Workshop of 1 week on soft skill development for all students was conducted by Barclays International in collaboration with Art of Living.
- 3. College is under a umbrella of Sinhgad Technical Education Society, Society has its own campus placement cell.
- 4. College arranged campus interviews and helped for placements to students. (Each student got the placement.)
- 5. Guided students about CV writing and appearing for interviews.
- 6. Sinhgad College of Nursing is affiliated to Maharashtra University of Health Sciences, Nashik. University is making a region wise provision for counselling of students if required.
- 7. College is attached to parent hospital Shreemati Kashibai Navale Medical College and General Hospital. Parent hospital is running full fledged Psychiatric Unit where 12 Psychiatrists, 2 Psychologists are appointed if professional psychological counselling is needed students are guided to them.
- 8. Counselling cell headed by HOD Mental Health Nursing is established in the college.
- 9. Each class is maintaining counselling register, students who need help initially counselled by subject teacher, class coordinator, HOD of particular subject, Principal as per the severity of the need.

#### 5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
3	177	110	18

#### 5.8 Details of gender sensitization programmes

- 1. Sexual Harassment against Women cell efficiently working in the college.
- Arranged health education campagain
   Female Health Check up (Paps smear camp)
   Female Health Check up. (Hb estimation)
   Women's Day Celebration

<ul><li>5.9 Students Activities:</li><li>5.9.1 No. of students participated in Sports, Games and other events</li></ul>							
State/ University	State/ University level 1 National level - Inter						
No. of students pa	No. of students participated in cultural events						
Chata / University	level 1 National level - Intern	ational level					
State/ University	level 1 National level 1 Intern	ational level					
5.9.2 No. of medals /a	wards won by students in Sports, Games and o	ther events					
Sports: State/ University l	evel 25 National level - Interna	tional level					
Cultural: State/ University	level 1 National level - Interna	ational level -					
5.10 Scholarships and Finar	ncial Support						
	Number of students	Amount					
Financial support from institution	Monitory Concessions for publication in e journal and attending conferences.	-					
T:	Social welfare department: 149	93,36,587. Rs					
Financial support from government	EBC:35	14,14,315. Rs.					
	Minority: 11	2,75,000. Rs.					
	Short term Research grant from university: 1	in process					
	Dhanvantri Yojna:	in process					
Financial support from	Sanjivani Yojna:	in process					
other sources	Savitribai Phule Yojna:5	1,75,000. Rs.					
	Earn While learn:5	80,000. Rs.					
	Lila Poonawala Scholarship:6	4,40,000. Rs					
Total	1,17,20,902. Rs						
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 26							
T 12 Maintenance of attackants (Cont.) and array 1							

5.13 Major grievances of students (if any) redressed: No major grievance, minor if any resolved immediately at college level.

### Criterion – VI 6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution

#### Vision:

Sinhgad College of Nursing envisions to be recognized as a centre for excellence in nursing education and healthcare, which would be renowned for innovations in pedagogy, interdisciplinary research and community services.

#### Mission:

Sinhgad College of Nursing is committed to provide healthcare and wellbeing through excellence in nursing education, research, practice and service while fostering diversity and inclusion.

#### **Objectives:**

- 1. To provide highest quality nursing education as a foundation for lifelong learning and professional careers in nursing.
- 2. To prepare compassionate, competent professional nurses to be leaders of tomorrow.
- 3. To demonstrate leadership in effectiveness of community services and applied research to fulfil needs of development.
- 4. To foster enhancement, cooperation and partnership in local, national and international institutions.
- 5. To work towards raising the institutional administrative, technologies and informational performance.

#### **6.2** Does the Institution has a management Information System

- Affiliated university has software for student's eligibility, anti-ragging, teacher and students database and profile, paper setting and portals for internal assessment, practical examination marks submission, synopsis and thesis submission etc.
- College is publishing biannually research e-journal since June 2011.
- STES have its own data centre. Important news and major events are uploaded in College Website i.e. www.sinhgad.edu
- GEMS software updated with faculty profile and facilities are available for all leave applications, performance appraisals.
- Biometric attendance for all staffs of Sinhgad College of Nursing.
- Major areas in campus, hospital and college are under electronic surveillance.
- Online Feedback from students, alumni and Parents about teaching and learning facilities.
- Tally ERP (APIRE) software for student MIS.
- New Integrated Tally based fees software for accounts.
- PAYWIZ software: for the account details from the college accountant to the main account office of society. This software maintains the data of salary, income tax & professional tax.
- MKCL software developed by MUHS for the student eligibility data and bank details.

- Activities of the institution like sending e-mail, notices and agendas to faculty and staff rather than printing and distributing them, enforcing a paperless communication. Mass short message service facility is also used. Wi-Fi internet system is promoted in the office and faculty rooms. Foster technology growth by asking students/parents/participants of workshop/ conferences to write e-mail addresses for communication purposes.
- College Library subscribes to 30 International Journals (Online). Library services are automated through a software programme AUTOLIB LIBRARY MANAGEMENT. This Software has various built operational modules like OPAC. The institute library is a member of DELNET Services, which offers services like interlibrary loan service.
- MUHS Digital library.

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

#### **6.3.1 Curriculum Development**

- The affiliating university updates curriculum following INC guidelines and the same is implemented at the college.
- All HOD's are involved in revision of syllabus at University.
- Innovations in the curriculum are made by:
- Adding value added courses
- Health education campaign to increase community participation in health care activities
- Health related and some public days are celebrated at college
- Special guest Lectures were arranged for students on Human values, Analytic insight of life.
- Regular conduction of seminars, workshops.
- In-service education and faculty development programmes are arranged.

#### 6.3.2 Teaching and Learning

- Promoted teachers to enrol for PhD. Study leave for teachers to pursue their post graduation. Induction training for Newly Appointed Staffs to get oriented to the college.
- Visiting faculties from sister institutes like Medical College, Law College are invited to deliver lectures in the respective speciality areas.
- Feedback was given to each teacher of college related to his / her performance, also remedial measures taken.
- High speed Wi- Fi internet access for teachers and students.
- Leave concession for faculty to attend conferences, workshops and examination, research related work in nursing profession.
- Teaching learning evaluations to foster excellence in teaching skills.
- Conducted seminars, conferences and workshops, CNEs, FDP.
- National level Conference was successfully completed on 'Emerging Challenges: A Breakthrough to Nursing Excellence'.
- Field visits are conducted for better learning.
- Extra classes, tutorials, question bank, practice tests and repetition of difficult topics are also organized.

- Basic Workshop in Health Sciences Education Technology and Research Methodology is organized for up gradation of teaching skills.
- Self directed learning mechanism has been introduced to maintain the flow of interdependent topics and to cover the missed topic due to absence there is an innovative approach of Compensatory Learning Mechanism. Compensatory Learning Mechanism is a modification of Self Directed Learning through Viva, tutorials or project, seminars under guidance and supervision of faculty.
- As per Maharashtra University of Health Sciences Nashik, Failed/ATKT students can attend next academic year and appear for next and previous year examination together. To appear final year examination all the three years exams should be passed.

#### 6.3.3 Examination and Evaluation

- UG and PG Exam Co-ordinators monitor all examination related activities at institute and university.
- All norms of university examination are strictly followed.
- Online Marks entry of all internal assessment and Final Practical examinations are done.
- Online thesis submission and evaluation started.
- Graduation ceremony conducted at college. Awarded all topper students and toppers of each speciality.
- Concurrent evaluation mechanism
- Betterment exam for ATKT students
- Students are allowed to attend next academic year even if failed.
- Educating students on written examination skills.
- Guidance and counselling to weaker students.
- Guidance to teachers on standard evaluation methods.
- Subject wise question banks are prepared.

#### 6.3.4 Research and Development: Research culture

- Promoted research culture among staff and students: All Final year UG and PG students undertake research project under teacher's guidance. They also take up short term researches as a project.
- Journal club meets every monthly.
- Research cell well functioning.
- Revised guidelines and schedule for undergraduate, post graduate students and teachers, departmental researches.
- Departmental researches motivated. Funds were allotted through Alumini association of Sinhgad college of Nursing.
- Appreciated teachers who actively worked in nursing research.
- Best student researcher awards are given.
- Quality of the existing Research journal of the institute is improved.
- All students and teachers were encouraged to publish their articles in journals.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- Computers 48.
- Printers 04
- UPS 16
- Internet bandwidth speed 100 Mbps with wifi.
- Mounted LCD in class rooms and desktop facilities.
- Well equipped labs.
- College website with regular updates.
- Sports Indoor and outdoor facilitates. Indoor Gymnasium.
- Canteen, mess and cafeteria facilities.
- Sick rooms, Parking sheds, Banks, ATMs, in campus clinical area, hostels, common rooms
- 1,000 sitting capacity state of art auditorium.
- College own 2 buses: free transport facility for students.

#### **6.3.6 Human Resource Management**

- Local Management Committee: 'The Governing Body' meets biannually.
- Management representatives meet all faculties to solve any grievances and guide them periodically.
- Selection and staffing is done as per MUHS and INC norms.
- Promotions and increments given timely.
- General body Meeting of students was organized under student nurses association of India.
- Regular Faculty, Alumni, Parent, IQAC meets.

#### 6.3.7 Faculty and Staff recruitment

- As per the requirement staffs are recruited and timely approval is taken by Maharashtra University of Health Sciences, Nashik.
- Staff selection process is transparent, merit based and as per guidelines of the MUHS.
- Wide Publicity is given by the Society in the News Papers for staff recruitment to get the best faculty.

#### **6.3.8** Industry Interaction / Collaboration

- 1084 bedded sister institute Smt. Kashibai Navale Medical College and General Hospital with all specialties, students are getting excellent hands on experience. It is a charitable hospital providing all facilities with minimal charges to the patients. College is in the premises of the parent hospital.
- Meetings with hospital staff and teaching faculty were conducted.
- Collaboration with super speciality hospitals like N.M. Wadia Institute of Cardiology, Fabiani and Budrani Heart Institute, Unique Deaddiction Centre.
- Field visits are arranged at different organizations/industries.

#### 6.3.9 Admission of Students

- Basic B.Sc. nursing, Post Basic B.Sc. & M.Sc. Nursing: Rules and regulations are framed by DMER every year for the admission process.
- DMER conducts the entrance test, prepare a merit list and admit the students by maintaining statutory reservation and transparency in admission process.

#### 6.4 Welfare schemes for

Teaching	Employees' group insurance scheme; started from 2004 and
reaching	• Employees' group insurance scheme: started from 2004 and
	operated by LIC of India, it is applicable to all College employees
	appointed on scale.
	• Employees LIC EDLI (Employees' Deposit-Linked Insurance
	Scheme) in Lieu of Provident Fund Commissioner's EDLI scheme:
	started in 2007 and applicable to all employees contributing
	towards provident fund.
	Personal accident policy with hospitalization expenses cover:      started from 2000 with New India Aggregate Co. Ltd. All employees.
	started from 2009 with New India Assurance Co. Ltd. All employees
	contributing towards EMBF are covered under this policy.
	• Free medical treatment during and after the College hours is
	available in Smt. Kashibai Navale Medical College and General
	Hospital, Pune which is under the Sinhgad Technical Education Society.
	• Facilities are available for teaching and nonteaching staff for accommodation in the campus.
	<ul> <li>Permanently approved and PG qualified staff is being paid salaries</li> </ul>
	as per the 6th pay commission recommendations with regular DA
	increments as per state government rates.
	<ul> <li>The staffs are allowed 15 casual leaves per year apart from earned</li> </ul>
	leaves and medical leaves as admissible under the STES rules.
	<ul> <li>Special 6 months maternity leave.</li> </ul>
	<ul> <li>Study leave is been granted for pursuing higher studies in nursing.</li> </ul>
	Sabbatical leave granted for completion of Ph.D.
	Social club celebrates birthdays and major events.
Non-teaching	Free of cost health care facilities.
	(Group Insurance Scheme) Medical Insurance through Society.
	PF facility.
	Transport and accommodation facility.
	In-service Education.
	Skill development trainings.
	Social club celebrates birthdays and major events.
Students	Student's safety insurance policy: started from 2004 with United
	India Insurance Co. Ltd.
	Various Scholarships are given to the students. Students are
	screened out as per the criteria of scholarships.
	Samaj Kalyan: for SC, OBC, VJNT provided by government of
	Maharashtra.
	Tribal office scholarship: for ST category students provided by

	government of Maharashtra.
•	E.B.C. Scholarship: by government of Maharashtra for B.Sc. course.
•	Minority scholarship: by government of Maharashtra
•	Lila Poonawala Scholarship: Private scholarship.
•	Savitri Bai Phule scholarship: Maharashtra University of Health Sciences, Nashik.
•	Book bank scheme: Maharashtra University of Health Sciences, Nashik.
•	Earn & learn scheme: Maharashtra University of Health Sciences.
•	Dhanvanatari Vidya Dhan Yojana: Maharashtra University of Health
	Sciences.
•	Sanjeevani Scheme: for accident and death benefits by Maharashtra University of Health Sciences, Nashik.
•	Support for getting Educational Bank Loan.
•	Free transport facilities.
•	Field visits
6.5 Total corpus f	und generated 8, 00,000/-

6.5 Total corpus fund generated	8, 00,000/-		
6.6 Whether annual financial audit has	been done	Yes	No -

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

Audit Temo	Ext	ternal	Internal		
Audit Type	Yes/No	Agency	Yes/No	Authority	
Academic	Yes	Divisions of CTEC	Yes	Academic coordinator	
Administrative	Yes	Directors of STES	Yes	College Audit Committee	

6.8 Does the Univers	sity/ Autonomous Col	lege d	eclar	e result	ts wit	hin 30 days?
	For UG Programmes	Yes	٧	No	-	

For PG Programmes	Yes	٧	No	-

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

- Exam Co-ordinator monitors all examination related activities.
- Online Marks entry of all Final Practical examinations.
- Online thesis evaluation.
- Concurrent evaluation mechanism.
- Betterment exam for ATKT students.
- Showcasing of best written answer books.
- Educating students on written examination skills.
- Guidance and counselling to weaker students.

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

- Being affiliated college very limited autonomy is given by MUHS as per the policy.
- University regulates functioning of the Institute by Local Inquiry Committee inspection the college once in a year and given suggestions for betterment.
- The university provides autonomy to its affiliated Institutions in academic [admission, teaching, examination and research and health services] and administrative activities.
- Students are admitted as per the norms given by the university, the affiliated colleges have the autonomy to admit the students from any geographical location provided they meet the norms of admission criteria.
- The institution has been given autonomy to recruit teaching faculty as and when
  the posts are created/fall vacant, it also provides opportunity for the revision of
  syllabus by augmentation, conducting value added courses, and enrichments
  courses etc.
- Affiliated Institutions have their independent research cell. They have full autonomy to conduct research at any settings on health related issues.
- Affiliated institutions have the autonomy to choose their hospitals for student's clinical exposure based on requirement, feasibility and norms of university.
- Autonomy is granted to the affiliated institution as university examination centre in conducting practical exam, evaluation of theory papers for UG and PG programmes as per university norms.
- University is involving the faculty in the Board of Studies and allows planning and participating in curricular reforms and revisions. University senate members are elected by the faculty of affiliated institutions.

#### 6.11 Activities and support from the Alumni Association

- Efforts are being made to strengthen alumni association and their active involvement in growth of the institute.
- Formal Guidance by alumni members for the students.
- Funding given for Departmental Researches.
- Feedbacks are taken into consideration for future growth of institution.
- Helps for maintaining good admission status at college.

#### 6.12 Activities and support from the Parent - Teacher Association

- Online feedback for parents in Marathi and English language.
- Efforts are being made to strengthen parent teacher association and their active involvement for growth of the institute.
- Annual parent teacher meeting conducted.
- Parents are reported about ward progress, attendance details through letters, telephonic communication.

#### 6.13 Development programmes for support staff

- Health Education and communication training for support staffs.
- Student MIS (ASPIRE Module) Tally based software training for accountants.
- AISHE All India Higher Education Software training
- MAHA- DBT Samaj Kalyan training
- Integrated Tally education for accountants by management.
- Anti ragging software training workshop organised by MUHS.
- GEMS software training.
- IT training for needy staffs.
- Drivers training conducted by Central Institute of Road and Transport.

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

- Tree plantation
- Organic waste disposal plant.
- Swachh Bharat Abhiyan
- Distributions of saplings on the occasion of send off, welcome of students, other day celebrations.
- Sewage treatment Plant.
- Use of Solar energy in the hostels.
- STES is nurturing eco-friendly atmosphere.
- Carbon Neutrality

### 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.

- National level Conference was successfully completed.
- Achieved research grants from the Sinhgad College of Nursing Alumni Fund.
- MUHS Medical Education Technology workshop was successfully completed.
- Training of Trainers for conducting CNE by MNC was successfully completed.
- Induction program for NCAP & G successfully completed
- Various Faculty development Programmes in collaboration with Sinhgad Law College was conducted successfully.
- Organ Donation Day was observed.
- Academic audit done by external faculty.
- Art of Living workshop successfully attended by all the college students sponsored by Barclay.
- All classrooms equipped with LCD facility, podiums.
- Rolling trophy for best performance in each clinical specialty and co curricular activities students.
- Conducted graduation and oath taking ceremony at college level, parents and family members are invited.

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

the beginning of	
Plan of Action	Achievements
Plan National Conference.	<ul> <li>National conference was successfully conducted on 'Emerging Challenges: A Breakthrough to Nursing Excellence.' Maharashtra Nursing Council allotted credit points in March 2017.</li> <li>Various Faculty development Programmes in collaboration with Sinhgad Law College was conducted successfully.</li> <li>Stress Management for professionals on 31st July 2017</li> <li>Mentoring minds for prosperous civilization on 20th January 2017.</li> <li>Importance of fitness of a teacher: Assessment and Improvisation Techniques.</li> <li>Barclays International in collaboration with Art of Living have conducted workshop of 1 week on soft skill development for all students of Sinhgad College of Nursing.</li> <li>3 state level conferences one of is organized in collaboration with Maharashtra Nursing Council and other one with Maharashtra</li> </ul>
Improve overall Results of Sinhgad college of Nursing.	University of Health Sciences.  -June 2016 result of Sinhgad College of Nursing shows 26 distinctions result improved drastically to the distinction of 44.  -Concurrent evaluation mechanism,  -Betterment exam for ATKT students,  -Showcasing of best written answer books,  -Educating students on written examination skills.  - Provided Question Bank to Students.

Get	-Alumni Association of Sinhgad College of nursing has sanctioned Total
Departmental,	amount of Rs.35,180/-
Teachers and	1)Medical Surgical Nursing – 7000/-
students	2) Community Health Nursing -10090/-
research	3) Child Health Nursing – 5000/-
grants.	4)Obstetrical & Gynecological Nursing – 3000/-
Get Indexed	5) Mental Health nursing-10090/-
Publication	-Sinhgad E journal of Nursing has done blind peer review and journal
Sinhgad	got impact factor in the year 2016 is 4.234 done by Cosmos
e Journal of	International, and J gate, External agency.
Nursing.	- Applied for Indexing of e Journal Scopus and Directory of Open
	Access Journals International.
	-17 Faculties are as the Editorial Board Members of National Journals.

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

- Conducted National Conference, State level and Interdepartmental work shops and Faculty Development programs.
- Foster Research activities.

#### \*Provided the details in Annexure IV

#### 7.4 Contribution to environmental awareness / protection

- Tree plantation.
- Swachata Abhiyan.
- Distribution of saplings on the occasion of teachers day celebration, fresher's party, send off party, Faculty Development Program, Planning Sewage treatment Plant.
- Decomposing of wastes.
- Use of Solar energy in the hostels.
- STES is nurturing eco-friendly atmosphere.
- Shramadan.
- Water Harvestmen.
- Celebration of Earth Day.

7.5 Whether environmental audit was conducted? Yes No:  $\sqrt{\phantom{a}}$ 

<sup>\*</sup> In Process with External Agency.

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

(for example SWOT Analysis)	
STRENGTH	WEEKNESS
1. Conducted National conference.	1. Research thrust areas as
2. Spiritual training of students and staffs in	recognized by external major
collaboration with art of living.	funding agencies.
3. Scrupulous supervised teaching.	2. Special research laboratories
4. Strong STES Management possessing 12 campuses	sponsored by / created by industry
and 85 institutes 29 schools and Jr. Colleges.	or corporate bodies.
5. Dynamic leadership of the Sinhgad Institutes	3. ISBN publications. International
management.	Journal publications.
6. College is located in the premises of sister institute	Journal publications.
Smt. Kashibai Navale Medical College and General	
Hospital. It is a charitable hospital providing all	
facilities free of cost to all citizens. It is 950 bedded	
hospital with all specialties, students are getting	
excellent hands on experience in the same.	
7. Management has established both rural and urban	
community health centers for better experience in the	
community health nursing subject.	
8. Experienced and quality teaching faculty.	
9. Support from the sister institutions;	
10. Expert faculties from science, management and	
medical college taking classes for the students.	
11. Ample of Cultural, indoor and outdoor sports	
activities in the campus.	
12. Major areas in campus and college library are under	
electronic surveillance.	
13. In campus facilities like bank, ATM, hostel, mess,	
cafeteria, health facilities, indoor & outdoor games.	
14. Has own publication Sinhgad e Journal of Nursing	
publishing quality research papers since last five	
years.	
15. Principal is been awarded Doctorate.	
16. Two faculties pursuing Ph.D. degrees.	
17. Research activities are strengthen and inculcated	
research atmosphere among faculties and students.	
18. Indexing of Publication Sinhgad ejournal of Nursing is	
done.	
19. NCAP & GCN courses initiated.	mynn a me
OPPORTUNITIES	THREATS
1. To groom the students for Nursing excellence.	1. To encourage scientific
2. To establish centre for research activities.	publications in high impact factor
3. To have a national and international tie-up with	journals
laboratory agencies to promote research.	2. To encourage undergraduate
	students for scientific publications.
	3. Tie-ups with external agencies.
	J. Tie-ups with external agenties.

#### 8. Plans of institution for next year

- Plan Specialty wise workshops and certificate courses.
- Improve Results of First Year Basic B.Sc. Nursing.
- Get More Teachers and students' research grants.
- Get Indexed Publication Sinhgad e Journal of Nursing

aire

Name: Vishal R. Naikare Coordinator, IQAC

Sinhgad College of Nursing,

Narhe, Pune: 41.

and the second s

Name: Dr. (Mrs.) Jyoti Naikare

Chairperson, IQAC

Sinhgad College of Nursing,

Narhe, Pune: 41.

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### Annexure I IQAC cell at Sinhgad College of Nursing.

- 1. Chairperson: Head of the Institution: Dr. (Mrs.) Jyoti Vishal Naikare.
- 2. A senior administrative officer: Mrs. Varsharani K. Giram. (Librarian).
- 3. Teachers:
  - a. Mr. Samuel Fernandis
  - b. Miss. Leena Aswale.
  - c. Mrs. Reshma Bodhak.
  - d. Mrs. Prajakta Adhav.
- 4. One member from the management: **Dr. Arunachalam Chettiyar.**
- 5. One/ Two nominees from local society, students and alumini.
  - a. Ms. Monika Thokchom

(Lecturer. Bharati Vidyapeeth College of Nursing, Pune.)

- b. Ms. Dipali Dhayagude (Student).
- c. Miss. Supriya Kadam (Student).
- d. Mrs. Suhasini Manerkar (Alumni).
- 6. One/ Two nominees from employer/ Industrialists/ Stakeholders:
  - a. Miss. Minal Salve. (Nursing Director, Rao Nursing Home, Pune.)
- 7. The Coordinator/ Director of IQAC: Mr. Vishal R. Naikare.

This committee will work for the academic for the tenure of two academic years. (2016-17 and 2017-18.)

Dr. (Mrs.) Jyoti Naikare, Principal, Sinhgad College of Nursing, Narhe, Pune: -41.

### Annexure II ACADAMIC CALENDER

### SINHGAD TECHNICAL EDUCATION SOCIETY'S SINHGAD COLLEGE OF NURSING, ACADEMIC CALENDAR 2016-17

SR. NO.	MONTH	WEEK	DATES	EVENTS	ASSIGNED DEPARTMENT
			01/08/2016	World Breast Feeding Day	Obstetrics &
				Encouragement Week	Gynecology, Pediatric Department
		1st week	08/08/2016	College Reopen	Respective Dept
1	August		10/08/2016	Faculty Meeting	
		3 <sup>rd</sup> week	11/08/2016	Farewell Of Outgoing Batches	
			15/08/2016	Independence Day	
			22/08/2016	Orientation Programme For I M.Sc.	
		1 <sup>st</sup> week	1/09/2016	Orientation Programme I P.B.B.Sc.	
			05/09/2016	Teachers Day	SNA
		2 <sup>nd</sup> week	12/09/2016	Faculty Meeting	
			15/09/2016	Orientation Programme For I B.B.Sc	
2.	Septemb er	3 <sup>rd</sup> week	22/09/2016	World Oral Health Day, Alzheimer's Day &World Day Of Deaf	Community, Pediatric Dept Psychiatric& MSN Department
		4 <sup>th</sup> week	29/09/2016	World Health Heart Day	MSN Department
		1st week	01/10/2016	International Day For Elderly	MSN Department
			02/10/2016	Mahatma Gandhi Jayanti&	Psychiatric
			, ,	National Antidrug Addiction	Department SNA/NSS
			10/10/2016	Mental Health Day	Psychiatric Department
		2 <sup>nd</sup> week	11/10/2016	Dussera	SNA
	0 . 1		15/10/2016	Global Hand Washing Day	Community
	October		16/10/2016	World Food Day	Department
3.				Faculty Meeting	
			20/10/2016	World Osteoporosis Day	Obstetric &
		3 <sup>rd</sup> week	21/10/2016	World Iodine Deficiency Day	Gynecology Department
			26/10/2016	World Obesity Day	CHN & MSN dept
			28to	Diwali Vacation	
			5/11/2016		_
		2 <sup>nd</sup> week	10/11/2016	World Immunization Day	Community & Pediatric Dept.
			14/11/2016	Children's Day &Diabetic Day	Pediatric, CHN& MSN Dept
4		4 <sup>th</sup> week	26/11/2016	Constitution Day	SNA/NSS
			28/11/2016	Faculty Meeting	
5.	Decembe	1st week	01/12/2016	Aids Prevention Week	All departments

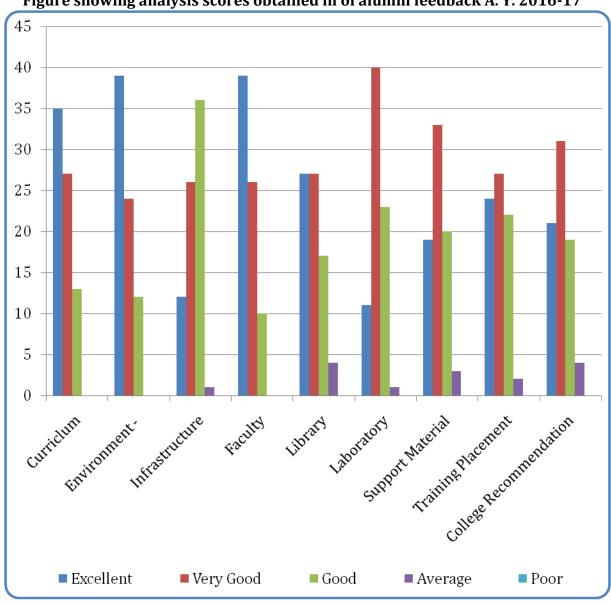
	r		02/12/2016	National Pollution Prevention Day	
			03/12/2016	International Disabled Day	Community & MSN Dept
		2 <sup>nd</sup> week	09/12/2016	World Patients Safety Day	Community Department
				Faculty Meeting	
		3 <sup>rd</sup> week	13 - 24/12/2016	Mid Term Examination	
			25- 31/12/2016	Christmas Vacation	
				MUHS Winter Exam	
		4 <sup>th</sup> week		Mid Term Examination Of All I Years	
		1 <sup>st</sup> week	9 to 14/1/2017	NSS Camp	III B.B.Sc. Nursing
		2 <sup>nd</sup> week	23 to 28/1/2017	Conference	
6.	January	3 <sup>rd</sup> week	26/01/2017	Republic Day Celebration	
		4 <sup>th</sup> week	30/01/2017	World Leprosy Day	MSN Department
7.	February	1 <sup>st</sup> week	30 to 4/2/2017	College Week	SNA
		2 <sup>nd</sup> week	12/02/2017	Sexual & Reproductive Awareness Day	OBGY Dept
8.	March	1st week	08/03/2017	Women's Day	
		2 <sup>nd</sup> week	15/03/2017	World Consumers Day	CHN & MSN
		3 <sup>rd</sup> week	24/03/2017	World T.B. Day	Department
		4 <sup>th</sup> week	27 to 8/4/2017	Pre –Final Exam	
9.	April	2 <sup>nd</sup> week	07/04/2017	World Health Day	All departments
		3 <sup>rd</sup> week	22/04/2017	Earth Day	CHN Department
10.	May	2 <sup>nd</sup> week	12/05/2017	International Nurses Day	SNA
		3 <sup>rd</sup> week		Internal Assessment	
11.	June	2 <sup>nd</sup> week	14/06/2017	World Blood Donation Day	All departments
		4 <sup>th</sup> week		MUHS Summer Exam	
12.	July	2 <sup>nd</sup> week	11/07/2017	World Population Day	CHN Department
		4 <sup>th</sup> week	29/07/17	ORS Day	Pediatric Department

### ANNEXURE III A Analysis of Alumni Feedback

#### Sinhgad College of Nursing , Narhe, Pune: 41 Alumni Feedback A. Y. 2016-17.

Sr.	Particulars	Mar	ks Obtained	in each p	articulars		
No	Particulars	Excellent	Very Good	Good	Average	Poor	Total
1	Curriculum	35	27	13	0	0	75
2	Environment - College, UPH and RPH	39	24	12	0	0	75
3	Infrastructure	12	26	36	1	0	75
4	Faculty	39	26	10	0	0	75
5	Library	27	27	17	4	0	75
6	Laboratory	11	40	23	1	0	75
7	Support Material	19	33	20	3	0	75
8	Training Placement	24	27	22	2	0	75
9	College Recommendation	21	31	19	4	0	75
	Overall	227	261	172	15	0	75

Figure showing analysis scores obtained in of alumni feedback A. Y. 2016-17

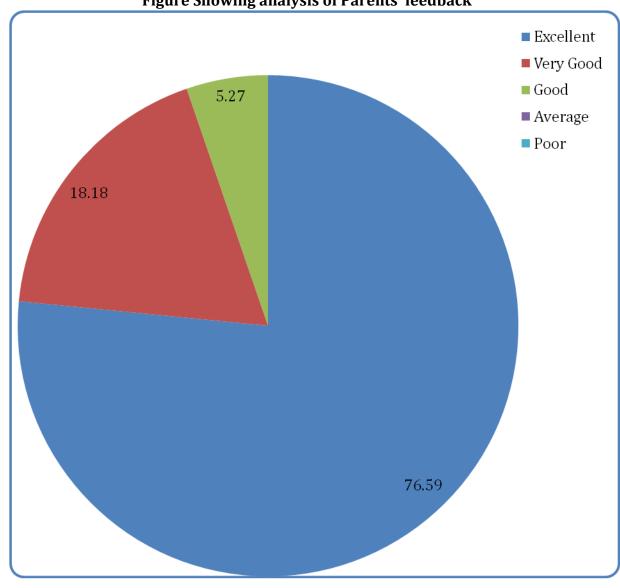


### ANNEXURE III B ANALYSIS OF PARENTS FEEDBACK:

#### Sinhgad College of Nursing, Narhe Pune – 41 BELOW 11 POINTS INCLUDED EACH POINT IS EVALUTED ON 5 POINT SCALE

	Sr. Evaluation						
Sr.	Content			Total			
No.	Content	5:Excellent	4:Very Good	3:Good	2:Average	1:Poor	Total
1	Physical Infrastructure	21	15	4	0	0	40
2	Practical Experience	39	1	0	0	0	40
3	Teachers Guidance	37	3	0	0	0	40
4	Trasfernts	40	0	0	0	0	40
5	Extra Curricular	16	18	6	0	0	40
6	Library Facilities	20	14	6	0	0	40
7	Fees structure	27	10	3	0	0	40
8	Non teaching staff	36	4	0	0	0	40
9	Discipline	37	2	1	0	0	40
10	Value added Education	28	9	3	0	0	40
11	Recommend for education	36	4	0	0	0	40
		337	80	23	0	0	440

Figure Showing analysis of Parents' feedback



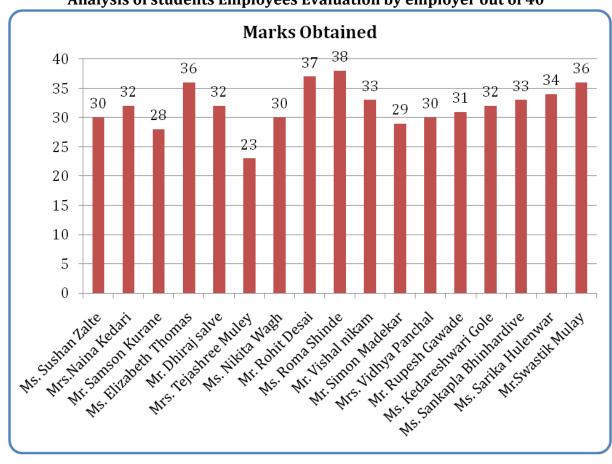
### ANNEXURE III C ANALYSIS OF STUDNETS EMPLOYEES BY EMPLOYEES

#### Sinhgad College of Nursing Narhe Pune - 41

### TABLE SHOWING ANALYSIS OF STUDNETS EMPLOYES BY EMPLOYEES ACDEMIC YEAR 2016-17

Sr. No.	Name of Employer	Marks Obtained	Out of
1	Ms. Sushan Zalte	30	40
2	Mrs.Naina Kedari	32	40
3	Mr. Samson Kurane	28	40
4	Ms. Elizabeth Thomas	36	40
5	Mr. Dhiraj salve	32	40
6	Mrs. Tejashree Muley	23	40
7	Ms. Nikita Wagh	30	40
8	Mr. Rohit Desai	37	40
9	Ms. Roma Shinde	38	40
10	Mr. Vishal Nikam	33	40
11	Mr. Simon Madekar	29	40
12	Mrs. Vidhya Panchal	30	40
13	Mr. Rupesh Gawade	31	40
14	Ms. Kedareshwari Gole	32	40
15	Ms. Sankapla Bhinhardive	33	40
16	Ms. Sarika Hulenwar	34	40
17	Mr.Swastik Mulay	36	40

Analysis of students Employees Evaluation by employer out of 40



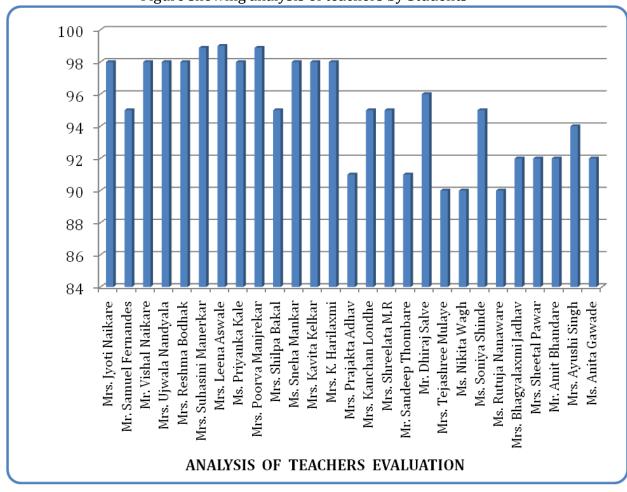
### ANNEXURE III D Analysis of teachers by Students

#### Sinhgad College of Nursing, Narhe Pune - 41.

Table showing analysis of teachers by Students

	Tuble showing analysis of teachers by statemes								
Sr. No	Name of Teachers	%	Sr. No	Name of Teachers	%				
1	Mrs. Jyoti Naikare	98	15	Mrs. Kanchan Londhe	95				
2	Mr. Samuel Fernandes	95	16	Mrs. Shreelata M.R	95				
3	Mr. Vishal Naikare	98	17	Mr. Sandeep Thombare	91				
4	Mrs. Ujwala Nandyala	98	18	Mr. Dhiraj Salve	96				
5	Mrs. Reshma Bodhak	98	19	Mrs. Tejashree Mulaye	90				
6	Mrs. Suhasini Manerkar	98.88	20	Ms. Nikita Wagh	90				
7	Mrs. Leena Aswale	99	21	Ms. Soniya Shinde	95				
8	Ms. Priyanka Kale	98	22	Ms. Rutuja Nanaware	90				
9	Mrs. Poorva Manjrekar	98.88	23	Mrs. Bhagyalaxmi Jadhav	92				
10	Mrs. Shilpa Bakal	95	24	Mrs. Sheetal Pawar	92				
11	Ms. Sneha Mankar	98	25	Mr. Amit Bhandare	92				
12	Mrs. Kavita Kelkar	98	26	Mrs. Ayushi Singh	94				
13	Mrs. K. Harilaxmi	98	27	Ms. Anita Gawade	92				
14	Mrs. Prajakta Adhav	91							

Figure showing analysis of teachers by Students



### ANNEXURE IV Two Best Practices of the institution

• Conducted National Conference, State level and Interdepartmental workshops and Faculty Development programs.

National level conference: 01.

1. Emerging Challenges: A Breakthrough to Nursing Excellence.

Approved by Maharashtra Nursing Council for Credit points. 1,111 participants attended the conference.

#### State Level: 03

- 1. TOT Integrated Management Neonatal Childhood Illness.
- 2. TOT organized Maharashtra Nursing Council in collaboration with institute.
- 3. MET organized by Maharashtra University of Health Sciences in collaboration with institute.

#### Institutional level: 3

- 1. Stress Management for professionals.
- 2. Mentoring minds for prosperous civilization.
- 3. Importance of fitness of a teacher: Assessment and Improvisation Techniques.

#### • Foster Research activities.

- 1. 25 articles published in December 2016 and 29 in June 2017 issue of Sinhgad e Journal of Nursing.
- 2. Institution has provided expenses around 50,000/- Rs. for research resource facility at college level.
- 3. Sinhgad College of Nursing, Alumni association gave a total grant of 35,180. Rs/- to departments of college.
- 4. Monitory concessions were given for all students to publish their research articles in Sinhgad e Journal of Nursing.
- 5. 01 faculty has successfully completed Ph.D. in Nursing from NIMS University, Jaipur. and 02 faculties enrolled for Ph.D. in Nursing under MUHS, Nashik.
- 6. 01 PG students from Obstetrics and Gynaecological department received sponsorship to conduct the research project.
- 7. Sinhgad E journal of Nursing undergone double blind peer review and journal got impact factor in the year 2016 that is 4.234 done by Cosmos International, and J gate, external agency. Applied for Scopus and Directory of Open Access Journals International for Indexing of Journal.
- 8. 34 students published their researches in Sinhgad e Journal of Nursing Issue June 2017 and 13 students in Issue December 2016.
- 9. 17 Faculties are as the Editorial Board Members of National Journals.