

Annual Quality Assurance Report (AQAR) of the IQAC

1st August 2017 to 31st July 2018



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 MHC0GN80014

Part - A

Data of the Institution

(data may be captured from IIQA)

1. Name of the Institution Sinhgad Technical Education Society's
Sinhgad College of Nursing.
- Name of the Head of the institution: Dr. (Mrs.) Jyoti Vishal Naikare
 - Designation : Principal
 - Does the institution function from own campus: Yes
 - Phone no./Alternate phone no. : 020-24106142/ 43/ 38/ 39.
 - Mobile no. : 09766021602/ 07391076412
 - Registered e-mail :principal.scon@sinhgad.edu
 - Alternate e-mail : sinhgadiqac@gmail.com
 - Address : Sinhgad Technical Education Society's
Sinhgad College of Nursing,
Sr.No-49/1, Off .Westerly By Pass Highway,
Narhe, Ambegaon (Bk.)
 - City/Town : Pune
 - State/UT : Maharashtra
 - Pin Code : 411 041

2. Institutional status:

- Affiliated / Constituent : YES
- Type of Institution: Co-education/Men/Women : Co-education
- Location : Rural/Semi-urban/Urban : Rural
- Financial Status: Grants-in aid/ UGC 2f and 12 (B)/ Self financing
(please specify) – Self-financing

- Name of the Affiliating University: Maharashtra University of Health Sciences, Nashik.
- Name of the IQAC Co-ordinator : Mr.Vishal Naikare
- Phone no. : 020-24106143
- Alternate phone no. 020-24106138
- Mobile: 09730470672/08669080335.
- IQAC e-mail address: sinhgadiqac@gmail.com
- Alternate Email address: principal.scon@sinhgad.edu

3. Website address: <http://sinhgad.edu/SCON/>

Web-link of the AQAR: (Previous Academic Year):

http://sinhgad.edu/SCON/pdf/AQAR/FINAL_AQAR.pdf

4. Whether Academic Calendar prepared during the year?

Yes, if yes, whether it is uploaded in the Institutional website:

Web link: <http://sinhgad.edu/SCON>

5. Accreditation Details:

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1 st	B	2.30	2012	July 4, 2017
2 nd	B ⁺⁺	2.87	2017	From 30/10/2017 to: 29/10/2022
3 rd				
4 th				
5 th				

6. Date of Establishment of IQAC: 08/08/2013

7. Internal Quality Assurance System

7.1 Quality initiatives by IQAC during the year for promoting quality culture.		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/beneficiaries.
<ul style="list-style-type: none"> Regular meeting of Internal Quality Assurance Cell (IQAC) 	01/09/2017 11/09/2017 15/11/2017	13.
<ul style="list-style-type: none"> Submission of Annual Quality Assurance Report (AQAR) to NAAC 	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)	
<ul style="list-style-type: none"> Feedback from all stakeholders collected. (Students, Parents, Alumni, Employers) 	01/08/2018	
<ul style="list-style-type: none"> Academic/ Administrative Audit conducted for academic year 2017-18. 	31/07/2018	
<ul style="list-style-type: none"> Conduction of Seminars, workshops and conference. 	26/3/18- 28/3/18 Integrated management of Neonatal & Childhood illnesses	60
	07/03/18 National Conference tomorrow belongs to us- Nurses conquering challenges in healthcare system	500
	29/12/17 CNE- Clinical Competency: Communication in nursing	300
	28/11/17-30/11/17 Workshop on Research Methodology	50
	20/08/2017Workshop on Personality development	250

	23/08/2017Lecture series on Substance abuse	250
	6/11/17 -7/11/17 Workshop on Medico legal aspects & ethical issues in nursing	50

***Note: Some Quality Assurance initiatives of the institution are:
(Indicative list)***

- Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for improvements
- Academic Administrative Audit (AAA) conducted and its follow up action
- Conduction of Seminars, workshops and conferences.

8. Provide the list of funds by Central/ State Government-

UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount INR
MUHS	Bahishal	Parent University	2017-18	10,500
Department of Obstetrics and Gynecological Nursing	Research Scholarship	Kelkar Food & Fragrance	2017-18	30,000
Department of Obstetrics and Gynecological Nursing	Research Scholarship	Suhail Khan	2017-18	25,000
Department of Obstetrics and Gynecological Nursing	Research Scholarship	SKNMC & GH	2017-18	30,000

9. Whether composition of IQAC as per latest NAAC guidelines: Yes.

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

10. No. of IQAC meetings held during the year: 03

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website.....

Yes/No 0

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

11. Whether IQAC received funding from any of the funding agency to support its activities during the year? No

If yes, mention the amount:- NA

Year: -NA

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

- National level Conference was successfully completed on “Tomorrow belongs to us- Nurses conquering challenges in healthcare system”
- State level conferences one of is organized in collaboration with Maharashtra Nursing Council , Mumbai
- Encouraged students to engage in university level research activities. Student and teacher proposal sent for the Avishkar research competition under Maharashtra University of Health Sciences for academic year 2017-18.

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

Plan of Action	Achievements/Outcomes
Plan speciality wise workshop and certificate course	<ul style="list-style-type: none"> • Integrated management of Neonatal & Childhood illnesses (Community Health Nursing and Child Health Nursing Department) • National Conference tomorrow belongs to us- Nurses conquering challenges in healthcare system(Sinhgad College of Nursing) CNE- Clinical Competency: Communication in nursing (Sinhgad College of Nursing) Workshop on Research Methodology (Sinhgad College of Nursing) • Workshop on Personality Development (Mental Health Nursing Department) • Lecture series on substance abuse (Mental Health Nursing Department) • Workshop on medico-legal aspects and ethical issues in nursing (Community Health Nursing Department)
Improve result of first year B.B.Sc Nursing	Result of First Year B..B.Sc Nursing has been improved from 47% to 81.57%
Get more Teachers and students research grants	Department of Obstetrics and Gynaecological Nursing- Research Scholarship -Kelkar Food & Fragrance- 30,000 INR. Department of Obstetrics and Gynaecological Nursing- Research Scholarship –Sohail Khan -25,000 INR.
Get indexed publication Sinhgad e Journal of Nursing	-Sinhgad E Journal of Nursing has done double blind peer review and journal got impact factor in the year 2016 is 4.234 done by Cosmos International and J gate External agency. - 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.

14. Whether the AQAR was placed before statutory body? Yes /No: Yes

Name of the Statutory body: Management Date of meeting(s): Yet to be planned.

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning?

Yes/No: Yes

Date: 11th September 2017.

16. Whether institutional data submitted to AISHE: Yes/No: Yes

Year: 2016-17

Date of Submission: 23rd February 2018.

17. Does the Institution have Management Information System? Yes

If yes, give a brief description and a list of modules currently operational.

- 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 88 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.

CRITERION I

1.1 Curriculum Planning and Implementation

1.1.1 Institution has the mechanism for well planned curriculum delivery and documentation.

- The affiliated university updates curriculum following INC guidelines and same is implanted at college level.
- Students' feedback and suggestions about curriculum updation are collectively forwarded to the board of studies at university for considerations.
- The institute has its own curriculum committee headed by Principal Dr. Jyoti Vishal Naikare and all HOD's who are involved in communicating syllabi, curriculum revision to the University.
- Each class co-ordinator & subject in charges are preparing the unit plans & delivering lectures as per plan.
- After each class teachers has to record their lecture in the class theory attendance record.
- College has policy that after completion of academic year, internal auditor do the academic audit of each courses and submit the report to Principal.
- As per report College Principal taking corrective action for same.

1.1.2 Certificate/ Diploma Courses introduced during the Academic Year – No

1.2 Academic Flexibility

1.2.1 New Programme/Courses introduced during the Academic Year – No

1.2.2 Programme in which Choice Based Credit System (CBCS)/Elective Course System implemented at the affiliated college

The institution is affiliated to MUHS (Maharashtra University of health Sciences, Nasik) and follow all guidelines regarding Basic BSc Nursing, Post Basic BSc Nursing and MSC Nursing curriculum and conducting examination. Currently which Choice Based Credit System (CBCS) is introduced in MUHS.

1.2.3 Students enrolled in certificate/ Diploma Courses introduced during Year

1.3 Curriculum Enrichment

1.3.1 Value - added Courses imparting transferable & life skill offered during the Year

The college conducts various value added Courses which are open to all students. The schedule of program displaced on students notice board and circulars are send to individual departments for the information. Some of value added program conducted by college are mentioned below:

- Workshop on IMNCI
- Workshop on Personality development.
- Workshop on Research Methodology
- Workshop on stress management.
- Soft Skill development.
- Workshop on Artificial Reproductive Technology.

1.3.2 Field Project/Internship under taken during Year

Sr. No	Project/ Programme title	No. of students enrolled
01	IVth Basic BSc Nursing (6 Month)	38
02	Oral Health Care	50
03	Menstrual Hygiene	50
04	Yoga Day	50
05	Swacch Bharat Abhiyan	50

1.4 Feedback System

1.4.1 Whether structured feedback received from all the stakeholders

1. Students - Yes
2. Teachers - Yes
3. Employers - Yes
4. Alumni - Yes
5. Parents - Yes

1.4.2 How the feedback obtained is being analyzed & utilized for overall development of institution?

- Regular students' feedback about curriculum is collected monthly by academic coordinator and informed to all teachers during faculty meeting.
- Lectures of teachers are evaluated by class coordinator, academic coordinator, HODs.
- Regular evaluation of teaching and learning content of teachers through academic coordinator, academic audit by external faculties, formal online feedbacks from student 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.
- Practiced 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, conferences for up gradation of teachers knowledge & skill.
 - 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.

CRITERION II - TEACHING-LEARNING AND EVALUATION					
2.1 Student Enrolment and Profile					
2.1. 1 Demand Ratio during the year					
Name of the Programme	Number of seats available	Number of applications received		Students Enrolled	
B.B.Sc. Nursing	50	60		35	
P.B.Sc. Nursing	50	55		25	
M.Sc. Nursing	25	40		13	
2.2 Catering to Student Diversity					
2.2.1. Student - Full time teacher ratio (current year data)					
Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017 - 18	60	13	38	12	38
2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (<i>LMS, e-Resources</i>)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
35	35	49	6	6	2
2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)					
<p>Bridging the gap between the teachers and students.</p> <p>–The scheme is adapted for the value additions to the students like</p> <ul style="list-style-type: none"> – Creation of a better environment in college, where students can approach teachers – for both educational and personal guidance. – Enhancement of knowledge base for both teachers and students alike, due to effective two-way communication. – Awareness and support to students for Govt. examinations. Motivation for higher studies and entrepreneurship. – Advice and support for improvement in academic performance. <p>Ongoing process: Regular meetings are held between mentor and mentee.</p> <ul style="list-style-type: none"> – A cumulative report card is maintained for each student. – The report card has both personal and academic data – Students are allowed to approach the mentor for both academic & personal problems. – Personalized professional /career advice is given to the mentee. 					

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
236	38	1:7

2.4 Teacher Profile and Quality

2.4.1 Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
38	38	00	2017-18	1

2.4.2 Honors and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017-18	Evaluation criteria is prepared for giving honors and awards to the teachers and also teachers are apply for MUHS and Maharashtra State Teachers awards from this year 2018		

2.5 Evaluation Process and Reforms

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

Programme Name	Programme Code	year	Last date of the last year- end examination	Date of declaration of results of year- end examination
B.B.Sc. Nursing	6208003 (New-152104)	2017-18	25/07/2018	26/08/2018
P.B.Sc. Nursing	6222004 (New-152116)	2017-18	20/07/2018	26/08/2018
M.Sc. Nursing	6222084	2017-18	10/07/2018	06/08/2018

2.5.2 Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

- Centralized Continuous Internal Evaluation System: Assessment of performance is an integral part of teaching and learning process. As a part of sound educational strategy, the institution adopts Centralized Continuous Internal Evaluation (CIE) System to assess all aspects of a student's

development on a continuous basis throughout the year.

- Orientation on Evaluation Process: Students are made aware of the evaluation process through the following initiatives
 - The orientation programmes at the beginning of the academic through public address system of the college.
 - Teaching Plan contains evaluation procedures
 - Academic Calendar with CIA Exam dates
 - Orientation on changes and amendments in the evaluation process through Tutorial and display in the College and Department Notice Board
- Result Analysis & Review Meeting: Result Analysis is done by the class tutors after midterm and Prefinal examination. Pass percentage of each course is calculated by dividing the total number of students appeared and passed in each course. The performance of the students is monitored by the Principal and the necessary feedback is given to the concerned faculty members. The Principal conducts Review Meetings department wise to give necessary feedback for the improvement of students' performance.
- Progress Reports & Parents Meetings: The institution is keen on monitoring the performance of the students and reports to the Parents. Progress Reports are sent by the tutors to the parents after each of the test. Parents/ Guardians are advised to note the performance of their wards and take remedial measure if needed. Whenever necessary, the tutor shall recommend the visit of the parent to the college for a discussion about the student
- Remedial Classes are conducted for the slow learners, absentees and the students who participate in Sports and NSS activities. This practice helps struggling learners to update their subject knowledge and helps them to catch up with their peers.
- External examinations of three hours duration will be conducted at the end of every academics for all the theory papers and practical papers. Students should satisfy the eligibility criteria of 75% attendance in each subject to appear for University Examination.
- Representation in the Board of Studies: The senior faculty members appointed by the University act as the member of Board of Studies. At Every meeting they suggest evaluation reforms and discuss any discrepancy in the Passing Board meeting.
- Supplementary Examinations are held for the final year students who have appeared and failed in any one of these theory and practical papers relating to completion of his/her degree.
- Reappearing/Recounting/Revaluation: The students are informed of the Reappearing/Recounting/Revaluation scheme available to them. Re-totalling is permitted for U.G. & P.G students who apply for it within the stipulated time on payment of prescribed fee. Revaluation is permitted only for the papers written in regular examinations.

2.5.3 Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The institution ensures effective time management and timeliness. It receives the university given timeline and adheres to it. In the beginning of the academic year, academic calendar is published by the University for Respective Course. The college carries out effective planning to stick to academic calendar. This allows the teachers and the students to space out their teaching and learning and regular assessment of the same.

Following the university calendar, every department creates internal calendars to ensure timely delivery of syllabus. Every teacher follows a strict agenda that is discussed and approved by the head of their

respective department. This is followed by deducing a day-to-day division of topics and chapters. These topics and chapters are chosen keeping the upcoming internal examinations in mind. The timeline created allows for the students to complete the given syllabus in enough time. The

students are given plenty of time before the examinations as well to prepare and practice their concepts.

In case of any required change, the university communicates the modification to the college and the college enforces the same. In any condition, the academic calendar is followed and respected by teachers of all departments.

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes

for all programs offered by the institution are stated and displayed in website of the institution (to provide the we blink)

[www. Sinhgad .edu](http://www.Sinhgad.edu)

2.6.2 Pass percentage of students

Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final semester/year examination	Pass Percentage
6208003 (New-152104)	F.Y B.B.Sc. Nursing	38	31	81.57%
6222004 (New-152116)	F.Y P.B.Sc. Nursing	26	23	88.46%
6222084	F.Y M.Sc. Nursing	19	19	100%

2.7 Student Satisfaction Survey

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

Students Satisfaction Survey for Academic Year 2017-18 reviled following feedback result

- 1) **Teaching Faculty: 50%**(17 Teachers got excellent), **8.23%** (13 Teachers got Very good) and **11.76%** (4 Teachers got good remark)
- 2) **Infrastructure: 89.28%** Very Good ,
- 3) **Educational facility (Library, Smart Classrooms etc.): 98.26%**- Excellent
- 4) **Co-curricular (Auditorium, Sports): 98.89-** Excellent
- 5) **Curricular activities (Educational visit, Clinical area, Labs): 96.54 -** Excellent
- 6) **Others(Health Facility, Hostel, Mess, Transportation and administrative Assistance: 97.50%**- Excellent

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 Resource Mobilization for Research

3.1.1 Research funds sanctioned and received from various agencies, industry and other organizations

Nature of the Project	Duration	Name of the	Total grant	Amount received during
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		funding Agency	sanctioned	the Academic year INR
Major projects	-	-	-	-
Minor Projects (2)	1 year	MUHS	In process	In process
Interdisciplinary Projects	-	-	-	-
Industry sponsored Projects	1 years	Kelkar Food & Fragrance	30000	30000
	1 year	Suhail Khan	25000	25000
	1 year	SKNMC & GH	30000	30000
	1 year			
Projects sponsored by the University/ College	5 years	Kings International university, NZ	1,45,000	Rs. 2,90,000
Students Research Projects (<i>other than compulsory by the College</i>)	-	-	-	-
International Projects	-	-	-	-
Any other(Specify)	-	-	-	-
Total	6	-	-	-

3.2 Innovation Ecosystem

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

Title of Workshop/Seminar	Name of the Dept.	Date(s)
Integrated management of Neonatal & Childhood illnesses	Child Health nursing & Community Health nursing	26/3/18- 28/3/18
National Conference tomorrow belongs to us- Nurses conquering challenges in healthcare system	Sinhgad college of nursing	07/03/18
CNE- Clinical Competency: Communication in nursing	Mental Health nursing	29/12/17
Workshop on Research Methodology	Sinhgad college of nursing	28/11/17-30/11/17
Workshop on Personality development	Child Health nursing	20/08/2017
Lecture series on Substance abuse	Mental Health nursing	23/08/2017
Workshop on Medico legal aspects & ethical issues in	PG Department	6/11/17 -7/11/17

nursing				
3.2.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
Assessment of knowledge of caregivers regarding home care of Stroke patients	Mrs. Prajakta Adhav	Sinhgad college of nursing	07/03/18	Teacher
Assessment of the knowledge and practices of Nursing Staff in view to develop protocol on selected aspects of nursing care in Pediatric ICU of selected Hospital	Ms. Nikita Wagh	Sinhgad college of nursing	29/11/17	Teacher
3.2.3 No. of Incubation centre created, start-ups incubated on campus during the year				
Incubation Centre	Name	Sponsored by		
-	-	-		
Name of the Start-up				
Nature of Start-up		Date of commencement		
-		-		
3.3 Research Publications and Awards				
3.3.1 Incentive to the teachers who receive recognition/awards				
State	National		International	
Monetary benefits	Monetary benefits in e-journal		Monetary benefits in e-journal	
Duty leave	Duty leave			
3.3.2 Ph. Ds awarded during the year (applicable for PG College, Research Center)				
Name of the Department		No. of Ph. Ds Awarded		
Medical- Surgical nursing		1 Enrolled		
Mental Health nursing		3 Enrolled		
Child Health nursing		2 Enrolled		
Obstetrics & Gynaecological		1 Enrolled		

nursing						
Community Health nursing		1 Enrolled				
3.3.3 Research Publications in the Journals notified on UGC website during the year						
	Department	No. of Publication	Average Impact Factor, if any			
National	-	-	-			
International	-	-	-			
3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year						
Department		No. of publication				
Medical- Surgical nursing		2				
Mental Health nursing		2				
Child Health nursing		2				
Obstetrics & Gynecological nursing		2				
Community Health nursing		2				
3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
ASSESS THE EFFECTIVENESS OF PROGRESSIVE MUSCLE RELAXATION THERAPY ON STRESS LEVEL IN NURSES WORKING IN LABOR ROOM IN SELECTED HOSPITAL	Ms.Shital .V. Pawar	SOMI	2018		NATIONAL	

ASSERTIV ENESS AMONG UNDERG RADUAT E STUDENT S	Mr. Vishal Naikare	Sinhgas e Journal of Nursing	June 2018		National	
ASSESSM ENT OF QUALITY OF SLEEP AND LEVEL OF OCCUPA TIONAL STRESS AMONG NURSES WORKIN G IN CRITICAL CARE UNITS OF SELECTE D HOSPITA LS.	Mrs. Prajakta Adhav	Sinhgas e Journal of Nursing	June 2018		National	
A STUDY TO ASSESS THE KNOWLE DGE AND ATTITUD E OF DIABETIC PATIENTS REGARDI NG DIABETES	Ms. Pallavi Jadhv	Sinhgas e Journal of Nursing	June 2018		National	

MELLITUS IN SELECTED HOSPITALS IN NASHIK.						
A CROSS SECTIONAL SURVEY TO ASSESS THE STRESSORS EXPERIENCED AND COPING STRATEGIES ADOPTED BY ADOLESCENT SURVIVORS OF CHILD ABUSE IN MUMBAI .	Mrs. Meena Zore	Sinhgad e Journal of Nursing	June 2018		National	
A STUDY TO ASSESS THE EFFECTIVENESS OF STRUCTU	Ms. Vanshika Joshi	Sinhgad e Journal of Nursing	June 2018		National	

<p>RED</p> <p>TEACHING PROGRAMME ON KNOWLEDGE REGARDING HUMAN MILK BANKING AMONG STUDENTS OF B.SC. NURSING FROM SELECTED COLLEGE OF DEHRADUN, UTTARAKHAND.</p>						
<p>A STUDY TO ASSESS THE EFFECTIVENESS OF VIDEO ASSISTED TEACHING PROGRAMME ON</p>	<p>Ms. Priya Kamble</p>	<p>Sinhgad e Journal of Nursing</p>	<p>June 2018</p>		<p>National</p>	

KNOWLEDGE REGARDING BREAST FEEDING AMONG PRIMIPARAL MOTHERS IN SONAWANE HOSPITAL, PUNE.						
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3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
ASSESSMENT AMONG UNDERGRADUATE STUDENTS	Mr. vishal Naikare	Sinhgad e Journal of Nursing	June 2018	1	5	Sinhgad College of Nursing

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops		82	82	25
Presented		3		

papers				
Resource Persons		10		
3.4 Extension Activities				
3.4.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year				
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated such activities	Number of students participated in such activities	
NSS camp- Akatpur	NSS	5	50	
Animals & Birds safety awareness	NSS	5	50	
Organ Donation awareness program	SNA & NSS	6	50	
Swacha Bharat Abhiyan	NSS	5	50	
Tree Plantation	NSS	5	50	
Yoga day	NSS	5	50	
3.4.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year				
Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited	
Swacha Bharat Abhiyan	Appreciation	Gram Panchayat	50	
Tree Plantation	Appreciation	Gram Panchayat	50	
NSS camp-Akatpur	Appreciation	Gram Panchayat	50	
Blood donation camp	Appreciation	SKNMC & GH	12	
3.4.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinated such activities	Number of students participated in such activities

	NSS	Swacha Bharat Abhiyan	5	50
	NSS	NSS camp-Akatpur	5	50
	NSS	Animals & Birds safety awareness	5	50
	NSS	Organ Donation awareness program	5	50
	NSS	Tree Plantation	5	50
	NSS	Yoga day	5	50
	Medical-surgical Department	Blood donation camp	2	50

3.5 Collaborations

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

Nature of Activity	Participant	Source of financial support	Duration

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

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	Participant

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

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
Smt. Kashibai Navale Medical College & General Hospital Pune	12/12/2016	Clinical practice, conducting research	200
Matrix School of Management of study Pune	31/08/16	faculty and student exchange program, research activity	50
Unique Foundation Deaddiction Center Narhe Pune .	12/12/2016	Extensive experience in mental health clinical practice	100

Primary Health Centre Khanapur Pune	12/12/2016	Clinical practice,conductin g research	100
Sinhgad spring dale school Ambegaon Pune.	12/12/2016	faculty and student exchange program, research activity	50
Sinhgad Law College Ambegaon.	12/12/2016	faculty and student exchange program, research activity	50
Sinhgad Arts Science & Commerce College, Narhe Pune .	12/12/2016	faculty and student exchange program, research activity	50
Sinhgad Dental College, Vadgaon, Pune	29/12/2015	faculty and student exchange program, research activity	50
Smt. Kashibai Navale Physiotherapy College, Narhe Pune	12/12/2016	Clinical practice,conduct ing research	50
Global Youth Employability Initiative (Art of Living International Association Human values Funded by Barclays)	12/12/2016	Learning yoga,enhancing life style modification	50

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
50,61881	6,77,192

4.1.2 Details of augmentation in infrastructure facilities during the year

Facilities	Existing	Newly added
Campus area	29 acres	-
Class rooms	12	-
Laboratories	06	-

Seminar Halls	02	-
Classrooms with LCD facilities	12	-
Classrooms with Wi-Fi/ LAN	12	-
Seminar halls with ICT facilities	02	-
Video Centre	02	-
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	36.10	-
Others	-	-

4.2 Library as a Learning Resource

4.2.1 Library is automated { Integrated Library Management System -ILMS }

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
AUTOLIB	Partially	Autilib-NG	2012

4.2.1 Library Services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	3172	14,67,409.70	123	55,512.00	3295	1,522,921.70
Reference Books	252	4,63,226.03	3	325.00	255	4,63,551.03
e-Books	-	-	-	-	-	-
Journals	-	-	10	23000	-	-
e-Journals	-	-	-	-	-	-
Digital Database	-	-	DELNET	13,570.00	-	-
CD & Video	-	-	-	-	-	-
Library automation	-	-	-	-	-	-
Weeding (Hard & Soft)	-	-	-	-	-	-
Others (specify)						

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	48	24	YES	YES	YES	7	11	20+20	9
Added	-	-	-	-	-	-	-	20+20	-

Total	48	24	YES	YES	YES	7	11		9
4.3.2 Bandwidth available of internet connection in the Institution (Leased line)									
20+20 MBPS /GBPS									
4.3.3 Facility for e-content									
Name of the e-content development facility					Provide the link of the videos and media centre and recording facility				
4.3.4 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc									
Name of the teacher		Name of the module			Platform on which module is developed		Date of launching e - content		
Dr. Mrs. Jyoti Naikare		Meeting Challenges for Nursing Excellence in Child Health Nursing			Institutional Website		07/03/2018		
Mr. Vishal Naikare		Meeting Challenges for Nursing Excellence in Mental Health Nursing							
Mrs. Ujwala P.N		Meeting Challenges for Nursing Excellence in Obs & Gynaec Nursing							
Mrs. Reshma Bodhak		Meeting Challenges for Nursing Excellence in Community Health Nursing							
Mrs. Prajakta Adhav		Meeting Challenges for Nursing Excellence in Child Health Nursing							

4.4 Maintenance of Campus Infrastructure			
4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year			
Assigned budget on academic facilities	Expenditure incurred on maintenance of academic facilities 1529008.25	Assigned budget on physical facilities 2,99,89,988	Expenditure incurred on maintenance of physical facilities 7395931
2,99,89,988			
4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (<i>maximum 500 words</i>) (information to be available in institutional Website, provide link)			

All specialty Laboratories Usage Policy

- Application to issue articles must be written
- Application to issue articles must be given a day prior
- Issue and replacement of articles will be done between 12-1pm
- If any breakage, damage or misplacement of articles notices corrective action will be taken.
- Articles must be replaced within a week. If time is extending prior inform and take permission from in charge
- Replacement of the articles must be done after disinfecting/ cleaning only
- Do not let articles and equipments or linen get damage with stain or spillage
- Usage of solution and medicine must be done carefully without any spillage
- Lab should be occupied as per scheduled planned by coordinator
- Without work students should not occupy the lab.

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

5.1 Student Support**5.1.1 Scholarships and Financial Support**

	Name /Title of the scheme	Number of students	Amount in Rupees
Financial support from institution	GOI scholarship :SC	46	4047814
	OBC	11	439162
	VJNT	39	3016440
	SBC	2	158992
	ST	3	280910
	Freeship : SC	8	666313
	OBC	2	77165
	VJNT	1	74151
	ST	2	154321
	EBC: Open	4	167000
	Minority	13	325000
	Savitribai Phule	5	125000
	Earn & learn	5	80000
	Dhanvantri Vidyadhan	2	5169
	Book bank	6	30500
	Bahishal		10,000
	SNA	3	75000
Financial support from other sources			
a) National	Leela Poonawala	-	-
b) International		-	-

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
NSS : yoga Day	21/7/2018	50	
Soft skill Development: Grooming & Personality development	16/4/2018-17/4/2018	300	Bahishal, Sinhgad Matrix School of Management
Bridge course: SIEC Education	7/7/2018	47	Overseas course
Counseling & Mentorship	Monthly	300	Institute level

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

Year	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
-	-	-	-	-	-

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

Total grievances received	No. of grievances redressed	Average number of days for grievance redressal
-	-	-

5.2 Student Progression

5.2.1 Details of campus placement during the year

On campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
AIMS hospital, Pune	45	11/2	-	-	-

SIEC Education	47	-	-	-	-
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5.2.2 Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
2015	Mr Rupesh Gawade	SCON	BBSC Nsg	D Y Patil institute of Health Science	MBA
2015	Mr Rupesh Gawade	SCON	BBSC Nsg	SCON	MSC Nsg
2016	Mr Satish Chowre	SCON	BBSC Nsg	SCON	MSC Nsg
2015	Mr Pratik Sukate	SCON	BBSC Nsg	D Y Patil institute of Health Science	MBA
2013	Mr Devendra Sable	SCON	BBSC Nsg	SCON	MSC Nsg
2012	Ms Christina Martin	SCON	PBBSC Nsg	SCON	MSC Nsg (OBGy)
2012	Ms Deepali K	SCON	PBBSC Nsg	SCON	MSC Nsg
2012	Ms Shital Bardeskar	SCON	PBBSC Nsg	SCON	MSC Nsg (Child health Nsg)
2014	Mr. Dhiraj Salve	SCON	BBSC Nsg	SCON	MSC Nsg
2014	Ms Sneha Mankar	SCON	MSC Nsg	Kings University	PhD
2011	Ms Priyanka Kale	SCON	MSC Nsg	Kings University	PhD
2011	Ms Reshma Salve	SCON	MSC Nsg	MUHS University	PhD

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

Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET	-	-

SET	-	-
SLET	-	-
GATE	-	-
GMAT	-	-
CAT	-	-
GRE	-	-
TOFEL	-	-
Civil Services	-	-
State Government Services	03	
Any Other		

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

Activity	Level	Participants
Sports & Cultral	State (SNA & TNAI)	46 (Students)
Sports	Inter institute	08 (Colleges)

5.3 Student Participation and Activities

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

Year	Name of the award/ medal	National/ International	Sports	Cultural	Student ID number	Name of the student
2017-18	Silver Medal	National	Javelin Throw	-	0515151497	Mr. Sanchit Wagh
2017-18	Gold Medal	National	Skipping	-	0618175416	Jaydeep Bhise-1 st Prize
2017-18	Bronze Medal	National	Skipping	-	0516183275	Pratik Bhosale - 3 rd Prize
2017-18	Gold Medal	National	Cricket	-	0515151497	Mr. Sanchit Wagh & Team

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

Student Nurses Association is a non-political and non-sectarian body which has its own amendments of Rules and Regulations.

Election Procedure:

Every year all the students from BBSC are registered under it with subscription. SNA & TNAI.

Conducts election for student representative for where students receive Institutional membership as office bearers and Life membership as TNAI card.

Membership Fees:

The subscription is send and students receive their SNA and TNAI registration card . The membership fees is 2000 Rs for all 4years from SNA to TNAI for freshers and for old final students2200 Rs for TNAI.

Standing Committees:

Finance, Editorial, Health, Cultural, Discipline, Hostel, Sports.

Office bearers:

Vice President

Secretary

Treasurer

Committee Heads(Finance, Editorial, Health, Cultural, Discipline, Hostel, Sports)

Functions;

This unit carries all the curricular and extra-curricular activities at different levels. Students are involved in many days' celebration, sports & cultural activities. It has several committees which lead various activities at institute, national and international level. Students participate in different sports, cultural, seminar, elocution competition.

Meetings:

Students carry monthly meeting as per their committees. Also conducts two General Body meet by all students & teachers where all issues related to curricular & co-curricular is discussed and special meetings every monthly for updating of records. Every program report is maintained in SNA file.

Benefits:

Leadership quality

Membership Card: SNA Card & TNAI Life time membership.

SNA scholarship each year 25000 one students from one course of BBSC, PBBSC & MSC nursing.

5.3 Alumni Engagement

5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):

MISSION

The mission of the Alumni Association of Sinhgad College of Nursing, Pune, is to reach, engage and serve all alumni, present students by networking with one another to foster a life-long intellectual and emotional connection between the college and its graduates. The association serves the need of Sinhgad College of Nursing alumni for leadership, voluntary commitment, goodwill, financial support, enhancing Hospitals academic collaboration and communications including public relations.

BRIEF INFORMATION

Established in the year 2009, Alumni Association of Sinhgad College of Nursing is registered

We can also receive Foreign Contribution from Alumni Abroad as per provision of Foreign

Contribution Regulation Act 1976.

Annual General Meeting is called every academic year

Around 700 alumni have been enrolled as Life members of Association.

With over 700 graduates, including leaders in Nursing, non-profit, and government organizations, we have the largest alumni network. The Alumni Association aims to form alumni groups worldwide that drive activity, organise events and networking opportunities in their local regions. They will be led by regional alumni ambassadors, who are graduates of our programs and are keen to stay involved and make a significant contribution in advancing the image of SCON.

Our alumni play a crucial role in ongoing success and like any community; SCON relies on its stakeholders, past and present, to play a part in its future. We at SCON are proud to see our students climb up the corporate ladder or achieve success in their endeavours; in fact success of any institute is the success of its students or ALUMNI.

SCON would like to hear your success stories and would like to publish them on a regular basis on our website. So take this opportunity to bond with your friends, mentors and your institute and write to us your story at and how did SCON programs help you achieve your goals. sconalumni@gmail.com

Alumni Association offers

Alumni Career and Networking Services: Membership links you to a strong network of more than 600 members functioning in various capacities in different parts of the world. You can participate in seminars, workshops, and technical events that showcase your skills and accomplishments, and take advantage of opportunities to meet specialists and eminent leaders of Hospitals and Nursing. The focus is on innovations originating in Health and Technology and the event showcases selected novel ideas in practice, and provides a platform for the innovators to disseminate their ideas to a wider and well-connected audience.

Life-long Learning: Enjoy lectures, discussion sessions, on-campus conferences, conducted by alumni.

On-going Benefits: Access to on-line alumni directory; free email account and forwarding service; concession in the National and International Conference charges at the Institute.

Events and Reunions: Be a part of events. The Association organises and facilitates a host of conference. Association members are also invited to campus events like Foundation Day, Convocation Day, and other cultural events on Campus. In addition, there are picnics outings, sports events, and meetings of various special interest groups within the alumni as part of its

chapter outreach events.
Yes registered under Society registration Act No 1699/2012
5.3.2 No. of enrolled Alumni Registered :
PBBSC Nsg;43 MSC Nsg:24 BBSC Nsg;15 Teachers:02
5.3.3 Alumni contribution during the year (in Rupees) :
83,000/-
5.3.4 Meetings/activities organized by Alumni Association :
Two meetings done & One activity under Alumni

Criterion - VI

6.1 Institutional Vision and Leadership
6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words) Principal Has Authority to make decisions in financial and academic pursuits. HODs, Class Corodinators, Head of the various committees have rights to take the decisions Local management committee consists of members from Teachers of College.
6.1.2 Does the institution have a Management Information System (MIS)? Yes/No/Partial: Yes

6.2 Strategy Development and Deployment
6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

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 Lectures were arranged for students on Substance Abuse and personality development.
- Regular conduction of seminars, workshops.

- In-service education and faculty development programmes are arranged.

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.
- Teacher's classes are evaluated by academic coordinator, Head of Department and Principal to foster good teaching practices and skills.
- 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.

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. Exams are planned well in advance and all exam related documents are displayed on exam notice board.
- Online Marks entry of all internal assessment, University theory paper assessment and Practical examinations are done.
- Online synopsis and thesis submission and evaluations are done.
- 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 with failed/ ATKT results as per MUHS circular.

- Educating students on written examination skills.
- Subject wise question banks are circulated and practiced.
- Guidance and counselling to weaker students.
- Guidance to teachers on Question paper setting and standard evaluation methods.
- Grievance cell is well functioning.
- Re verification of marks is allowed.

Research and Development

- 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 arranged every monthly.
- Research cell well functioning.
- Revised guidelines and schedule for undergraduate, post graduate students and teachers, departmental researches.
- Departmental researches motivated.
- All researches are passed through college ethical committee.
- Appreciated teachers who actively worked in nursing research.
- Best student researcher awards are given.
- 12 researches are sent for MUHS Avishkar competition.
- Short term and Long term research grants are given by MUHS for selected projects.
- Quality of the existing Research journal of the institute is improved.
- All students and teachers were encouraged to publish their articles in journals.

Library, ICT and Physical Infrastructure / Instrumentation

- Computers - 49.
- Printers - 05
- UPS - 20
- Internet bandwidth speed - 100 Mbps with wifi.
- LCD and desktop facilities.
- Well equipped labs.
- College website with regular updates.
- Sports Indoor and outdoor facilities. 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.

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.
- All posts filled as per MUHS norms.

- Promotions and increments given timely.
- General body Meeting of students was organized under student nurses association of India.
- **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.

Industry Interaction / Collaboration

- 1094 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.
- Placement cell is well functioning. Different hospitals/ institutes are invited for campus selection process for final year students and all alumini.

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.

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

- **Planning and Development:** 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.
- Institution has a website which is been regularly updated for its facilities, events and other details.
- Students, parents, alumni give online feedback regarding the Institution, teaching process, faculty and Infrastructure. The feedback is analyzed by IQAC and again sent back to the IQAC Cell and Principal for necessary actions. The entire process is automated and is kept confidential.

❖ <http://sinhgad.edu/SCON/index.html>

❖ <http://www.sinhgad.edu/SinhgadNursingCollege-eJournal/Index.html>

❖ [AUTOLIB, DELNET for library management](#)

Administration:

- *GEMS* web based software for staff information system
- Biometric Access Control System is adopted to monitor effective Time Management in the institution. This is used for processing attendance data as well as generating various types of leave and for preparation of missed reports. It facilitates the payroll and employees to record their attendance for salary purpose.

Finance and Accounts

- ❖ *Tally* software for accounts, Tally based student information system and management information system & accounting.
- ❖ ZOOM software for student related fees and other financial data.

- **Student Admission and Support:** Affiliated university has software for student's eligibility, anti-ragging, teacher and students database and profile.
- www.muhs.ac.in www.maha-ora/ora/index
- <http://www.dmer.org>
- www.sssamiti.org
- www.indiannursingcouncil.org
- maharashtranursingcouncil.org
- <http://mahaeschool.maharashtra.gov.in>, <http://etribal.maharashtra.gov.in>
- www.dmer.org

- **Examination :** Affiliated university has software for paper setting and portals for practical examination marks submission, synopsis and thesis submission etc.
- <https://practical.muhs.edu.in/login.aspx>
- www.muhs.ac.in
- <http://muhs.onlineuniv.in/muhs/>
- <https://centres.muhs.edu.in/exam/xp1/ttt/clg/clgTheoryTT.aspx>
- <https://centres.muhs.edu.in/login.aspx>
- <https://centres.muhs.edu.in/login.aspx>
- <http://www.muhsonline.net/>
- <https://www.muhs.ac.in/mnk/res.aspx>

6.3 Faculty Empowerment Strategies

- Institute has organized many conferences at International/ National/ State level.
- Institute encourages all the faculty members to attend specialty conferences/continuing nursing education programmes.
- Institute organizes various conferences, workshop, seminars and in-service education programs for faculty.
- The College has reimbursed the registration, travel and accommodation for few conferences for faculty members.
- As part of requirement for MUHS, most of the staff members have attended Basic Workshop in Health Sciences Education Technology and also a workshop on Research Methodology.
- College has conducted and trained teaching faculty for Maharashtra Nursing Council

regular CNE.

- College conducts and collaborates with other sister institutes in regard to staff development programme.
- College permits and gives responsibility to competent faculty to be a leader/ head of various undertaken projects.

For nonteaching staff:

- Health Education for support staffs.
- Free health facility for support staffs.
- Integrated Tally education for accountants by management.
- Anti-ragging software training workshop organized by MUHS.
- All India Survey on Higher education data uploading training by Government of India.
- GEMS software training.
- IT training for needy staffs.
- Trouble shooting training for staffs.
- Drivers training conducted by Central Institute of Road and Transport.

Through these continuing Professional Development programs faculty gets good exposure and these helps to upgrade their knowledge and skills which supports them to perform their job with best qualities at college and university level.

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

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
26-28 Oct. 2017	Mr.Samuel Fernandis	Basic Medical Education & Technology MUHS, Regional Centre, Aundh, Pune.	-	1000/-
4th - 5th Jan. 2018	Mrs. Reshma Bodhak	Explore, Enrich & Envisage - Vision for community HN Practice, St. Mira's Pune.	-	2500/-
4th - 5th Jan 2018	Ms. Monali Patil	Explore, Enrich & Envisage - Vision for community HN Practice, St. Mira's Pune.	-	2500/-
12 Oct. 2018	Mrs. Giram	Koha & Library Automation, STES'S, Lonawala.	-	1500/-
22-23 Feb. 18	Mrs. Ujjwala	13th National SOMI Conference, Mumbai.	-	2500/-
05 Jan 2018	Mrs. Tejashri Mulye	National Conference, Nurses for the next decade, Bharti Vidyapeeth, Pune.	-	2000/-

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

Title of the professional development programme organised for teaching staff	Dates (from-to)	No. of participants (Teaching staff)
IMNCI	26 to 28/03/2018	80
Conference- Tomorrow belongs to us- Nurses conquering challenges in Health care system	07-03-2018	326
CNE- Clinical competencies: communication in Nursing	29/12/2017	300
Workshop- Research Methodology	28 to 30/11/2016	50
Workshop- Medicolegal Aspects and Ethical issues in Nursing	6 to 7/11/2017	25
lecture series on substance abuse	18/04/2018	200
personality development	19/04/2018	200

Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Non-teaching staff)
Biomedical waste management	19/07/2017	20
development of communication skills	10/02/2017	40
Koha Library Automation	12/10/2018	30

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

Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)	
Induction program	30	Aug-17	1day
Inservice Education	30	Oct-17	1 day
Inservice Education	20	Dec-17	5 days
Induction and Inservice	35	Aug-18	3 days

6.3.4 Faculty and Staff recruitment (no. for permanent/fulltime recruitment):			
Teaching		Non-teaching	
Permanent (38)	Fulltime (38)	Permanent (14)	Fulltime/temporary (14)
6.3.5 Welfare schemes for			
Teaching	<ul style="list-style-type: none"> • 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 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. • Staffs are provided College bus transport with reasonable charges. • Facilities are available for teaching and nonteaching staff for accommodation in the campus. • Permanently approved and PG qualified staff is being paid salaries as per the 6th pay commission recommendations with regular DA increments as per state government rates. • The staffs are allowed 15 casual leaves per year apart from earned leaves and medical leaves as admissible under the STES rules. • Special 6 months maternity leave. • Study leave is been granted for pursuing higher studies in nursing. Sabbatical leave granted for completion of Ph.D. • Social club celebrates birthdays and other major events. 		
Non teaching	<ul style="list-style-type: none"> • 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 other major events. 		
Students	<ul style="list-style-type: none"> • Student's safety insurance policy: started from 2004 with United India Insurance Co. Ltd. 		

	<ul style="list-style-type: none"> • 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
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6.4 Financial Management and Resource Mobilization

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

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

Name of the non government funding agencies/ individuals	Funds/ Grants received in Rs.	Purpose
MUHS Bahishal Fund	10,500/-	Student welfare and development program

6.4.2 Total corpus fund generated 26, 42,716/-

6.5 Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Directors of STES	Yes	Academic coordinator
Administrative	Yes		Yes	College Audit Committee

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

- 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 emails, letters or telephonic communication.
- Suggestions and contributions given for student's overall progress.

6.5.3 Development programmes for support staff (at least three)

- 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.
- Antirragging software training workshop organised by MUHS.
- GEMS software training.
- IT training for needy staffs.
- Drivers training conducted by Central Institute of Road and Transport.

6.5.4 Post Accreditation initiative(s) (mention at least three)

- Planned for

6.5.5

- a. Submission of Data for AISHE portal : (Yes /No) Yes
 b. Participation in NIRF : (Yes /No) No
 c. ISO Certification : (Yes /No) No
 d. NBA or any other quality audit : (Yes /No) No

6.5.6 Number of Quality Initiatives undertaken during the year

Name of quality initiative by IQAC	Date of conducting activity Duration (from-----to-----)	Number of participants
<ul style="list-style-type: none"> • Regular meeting of Internal Quality Assurance Cell (IQAC) 	<p style="text-align: center;">01/09/2017 11/09/2017 15/11/2017</p>	13.
<ul style="list-style-type: none"> • Submission of Annual Quality Assurance Report (AQAR) to NAAC 	<p style="text-align: center;">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)</p>	
<ul style="list-style-type: none"> • Feedback from all stakeholders collected. (Students, Parents, Alumni, Employers) 	01/08/2018	

<ul style="list-style-type: none"> Academic/ Administrative Audit conducted for academic year 2017-18. 	31/07/2018	
<ul style="list-style-type: none"> Conduction of Seminars, workshops and conference. 	26/3/18- 28/3/18 Integrated management of Neonatal & Childhood illnesses	60
	07/03/18 National Conference tomorrow belongs to us- Nurses conquering challenges in healthcare system	500
	29/12/17 CNE- Clinical Competency: Communication in nursing	300
	28/11/17-30/11/17 Workshop on Research Methodology	50
	20/08/2017 Workshop on Personality development	250
	23/08/2017 Lecture series on Substance abuse	250
	6/11/17 -7/11/17 Workshop on Medico legal aspects & ethical issues in nursing	50

Note: Some Quality Assurance initiatives of the institution are:

(Indicative list)

- Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for improvements
- Academic Administrative Audit (AAA) conducted and its follow up action
- Conduction of Seminars, workshops and conferences.

CRITERION VII - INSTITUTIONAL VALUES AND BEST PRACTICES			
7.1 - Institutional Values and Social Responsibilities			
7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)			
Title of the programme	Period (from-to)	Participants	
		Female	Male
Female Feoticide	18/12/2017 to 23/12/2017	20	17
Woman's Day Celebration	08/03/2018	17	02

World population day	14/6/2018		
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7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:
 Percentage of power requirement of the College met by the renewable energy sources
 Solar panels has been implanted

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7.1.3 Differently abled (Divyangjan) friendliness

Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	Yes	Nil
Provision for lift		Nil
Ramp/ Rails	Yes	
Braille Software/facilities		Nil
Rest Rooms	Yes	
Scribes for examination		Nil
Special skill development for differently abled students		Nil
Any other similar facility		Nil

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7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
2017-2018	31	24	7/08/2017	Breastfeeding week	Organized poster exhibition along with health education for participants.	15 students and 8 teachers

			21/08/2017	Organ donation awareness program	Poster competition & awareness program was organized	17 students participated for poster competition & 260 students and 32 teachers participated in awareness program
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			07/08/2017	Teachers Day	Inspirational speech on the Importance of Teachers in developing students	260 students and 32 teachers
			21/09/2017	world Alzheimer's Day	Poster Exhibition, Role Play, Panel Discussion	81 students and 4 teachers
			22/9/17-29/9/17	Swachh Bharat Mission (SBM)	The ambitious programme aims to make the streets, roads and infrastructure across the country clean	53 students and 3 Teachers
			25/9/17	World oral health day celebration	Poster exhibition with health education	5 teachers & 110 students
			28/9/17	School Health Programme	Health check up done for School children & identified Minor ailments like fever, cough and cold, dental caries, malnutrition and treated. Health education on topics like dental hygiene, personal hygiene, balanced diet was given to	370 students from school 80 students & 8 teachers

					students.	
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			29/9/17	World Heart day	Health talk and provided information booklets for all participants	113 students and 8 teachers
			3/10/17	Gandhi Jayanti & International day of Non violence	Non Violence Pledge given Quiz competition and the elocution competition were arranged	81 students and 4 teachers
			03/10/2017	International day for elderly	Students performed the role play on problems faced by elderly people and role of family as a caregiver for them.	80 students and 4 students.
			13/10/2017	Measles and Rubella awareness campaign	Performing Skit on awareness of Measles -Rubella vaccination and providing health education on prevention of Measles and Rubella.	110 students and 3 teachers
			20/10/2018	Elocution competition	One day conference on "Problem of	81 students and 4 teachers

					farmers Suicide and Rethinking on Agricultural Policies and Laws in India.”	
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			06/11/17 & 07/11/17	Workshop on Medicolegal aspects & Ethical issues in nursing	The workshop focused on Importance of Ethics in nursing research and also made an impact in essentiality of the subject in to curriculum	110 students and 8 teachers
			09/11/2017	Immunization Day Celebration	Roleplay was conducted by the student which explained the importance of immunization and effects of negligence of vaccine dose	56 students and 4 teachers
			13/11/2018 & 14/11/2018	International Children’s Day Theme: ‘Value our rights, respect our culture, and bring us home’	All different type of games i.e Musical Chair, Drawing and Painting competition.	30 Children from Paediatric ward Students and teachers.
			15/11/2018	Animal and Birds Safety Programme	Awareness was created among the students “the future citizens”.	3 Teachers and 53 Students
			27/11/2018	Constitution day	Constitution Day (National Law Day is celebrated in India on 26 November every	51 Students and 5 Teachers

					year to commemorate the adoption of Constitution of India.	
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			28/11/2017 to 30/11/17	Workshop on Research Methodology	The workshop on Research methodology was conducted in association with Maharashtra University of Health Sciences Nashik,	Teachers -07 and PG students 43 = 50 delegates
			1/12/2017	World AIDS Day	The street play & Rally conducted awareness for AIDS	53 Students and 8 Teachers
			18/12/2017-24/12/2017	NSS special camp Akatpur	Awareness camp on Anemia was organized. Rally on water conservation was conducted "Gram Swachhata Survey" was done. Rally on prevention of female feticide was done. "Shramadan-Tree plantation" done. Health check up for villagers done. Aganwadi	53 Students and 3 Teachers

					health check up. De addiction skit at the Gram Panchayat chawk was conducted.	
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			29/12/2017	Workshop	Clinical competencies: Communication in Nursing	300 Participants
			22/1/2018 to 24/1/2018	Ethno rainbow	Cultural week in college was organized to celebrate the diversity of our culture.	260 Students and 32 Teachers
			7/2/2018 to 8/02/2018	Sports Day Celebration	Various spot completions conducted	260 Students and 32 Teachers
			07/3/2018	National Conference	Tomorrow Belongs to us – Nurses Conquering Challenges in Health Care System	
			9/3/2018	Woman’s Day Celebration	poster competition & exhibition & skit arranged based on women’s day theme.	32 Students and 5 Teachers
			13/3/2018	Audio- Visual Aids Exhibition	Arranged under the categories of teaching aids such as three dimensional aids, activity aids, display boards, graphic aids, printed aids and	53 Students and 5 Teachers

					projected aids.	
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			15/3/2018	World Consumer Day	Discussed about E-commerce, buying products or services online, has transformed the market place and issues and challenges for consumers.	260 Students and 2 Teachers
			24/3/2018	World Tuberculosis Day	Poster competition was held and Role play was performed on the occasion.	53 Students and 5 Teachers
			26/03/2018 to 28/03/2018	IMNCI Workshop	Dealt with National Population Policy, Home based neonatal care, and minor elements of children.	78 Students 5 teachers
			9/4/2018	World Health Day Celebration	Theme: "Universal Health Converge: Every One Everywhere" based on conducted awareness program.	

			13/4/2018	Celebration of Great Personality Birth Anniversary	Celebration of Shivaji Maharaj Jayanti, Mahatma Jyotiba Phule Jayanti and Babasaheb Ambedkar Jayanti was to commemorate their contribution for the society and nation.	
			12/5/2018	International Nurses day	Theme: - "Nurses Inspire, Innovate, Influence"	260 Students and 32 Teachers
			14/6/2018	World Blood Donation Day	Awareness program and skit conducted	50 Students and 8 Teachers
			14/6/2018	World population day	Awareness program and skit conducted	50 Students and 8 Teachers
			31/07/2018	ORS Day	Awareness program and skit conducted	
7.1.5 Human Values and Professional Ethics						
Code of conduct (handbooks) for various stakeholders NIL						

Title	Date of Publication	Follow up (maximum 100 words each)
Rules and regulations	21/7/2018	Undertaking has been done for attendance grooming code of conduct in college and hospital completion of course and anti-ragging

7.1.6 Activities conducted for promotion of universal Values and Ethics

Activity	Duration (from-----to-----)	Number of participants
NSS Camp	18/12/2017 to 24/12/2017	53 Students and 3 Teachers
Organ donation awareness program	21/08/2017	260 Students and 32 Teachers
Swachh Bharat Mission (SBM	22/9/17-29/9/17	53 Students and 3 Teachers
Art of Living Sponsored Barclays	13/9/2013	39 Students
World Blood Donation Day	14/6/2018	50 Students and 8 Teachers
Bahishal (Section I Personality development Section II Substance abuse) Sponsored by muhs	18/4/2018 & 19/4/2018	260 Students

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

Sinhgad College of Nursing is situated in a campus with bountiful natural beauty. It is located far from the main road and traffic so it's free from air and noise pollution. It is surrounded by lush greenery and exquisite flora. The institution puts ample efforts to maintain the serenity and greenery of the campus. Following initiatives have been taken by the institution to make the campus eco-friendly:

Energy conservation:

The buildings have been planned in such a manner as to take maximum advantage of natural ventilation and day light. Further, to create awareness amongst the students, faculty and staff, exhibits have been put at appropriate places like classrooms, laboratories etc. mentioning about switching off lights and fans when not required. Solar water heaters have been installed in various hostels (Total=37575 LPD [Liters Per Day] through 42 panels).

Water conservation:

We have 1 filter tank of 2 lakh liters and 1 row water tank of 4 lakh liters. Per day we are providing 14 to 15 lakh liters to both hospital and colleges.

Solar panels:

Solar energy panels have already been installed in various hostels.

Efforts for carbon neutrality

Proper landscaping and greenery over the entire campus is the first step towards curbing the pollution. More than 2500 trees have been planted in the campus and more trees will be planted in the future. Organic waste generated in the campus is composted within the campus itself. As this waste is not going to landfill, ultimately it is helping in reduction of emission of Green House Gases (GHG). There is only a limited entry of vehicles in the campus in order to minimize the pollution. Employees of Sinhgad College of Nursing and parent hospital are provided with bus facilities, which results in huge saving of fuel and emissions. Use of public transport facility is encouraged amongst the staff members and students in order to minimize the vehicular traffic.

Plantation

There are around almost 2000 trees present in the campus and efforts are been taken to plant many more. Tree plantation drive was done by the UG and PG students along with the faculty in the college campus as well as report is being communicated to MUHS .During the Community health Nursing postings at Khanapur the students of the college actively participated in the tree plantation drive held at Khadakwasla dam in collaboration with "Mahatma Jyotiba Phule Paani

Chalval Khadakwasla Dharan, Pune". In this program, around 100 plants of different varieties which included Mango, Neem, Equiplaptus, Palm Tree, etc. were planted.

There is a well-maintained playground within the campus as well as several scattered patches of greenery throughout the campus.

Bio-hazardous waste management

Being a health care institution, the parent hospital follows a strict protocol for management of the bio-hazardous waste material. This includes: Constitution of an exclusive committee in the parent hospital for the purpose of sensitization, monitoring and scrutiny of waste management system within the hospital under the following guidelines:

Maintaining a strict system of segregation and disposal of waste in every Department.

Assigning specific staff members for scrutinizing and implementing the process.

Use of color coded containers and plastic bags for the segregation of the bio-medical waste.

E-waste management:

All the condemned electronic items from the departments are handed over to the central maintenance department under Smt.KashibaiNavale Medical College &General Hospital for disposal.

An agency named M/S.PASCO, E-waste, Pune has been appointed to collect and manage e-waste in the campus. The functioning of the said party is already in place in the campus.

Effluent treatment and recycling plant:

There are two sewage treatment plant (STP) installed, one in Vadgaon (Budruk) and one in Ambegaon campus (each with capacity of 300 m²/d). The treated sewage is currently being recycled and reused for gardening purpose.

Apart from the above initiative, to keep the campus neat and clean, dustbins are kept at regular distances within the campus, which are used consistently by the students, staffs, patients and relatives for disposal of waste.

Recognition/ certification for environment friendliness: There is no certificate till date. Environment certificate is in process.

7.2 Best Practices

ORGANIZED NATIONAL CONFERENCE 7TH MARCH 2018.

OBJECTIVES

- Explore advance roles in nursing for better perspectives.
- Appreciate innovation in nursing education.
- Discuss nurse's liability towards patient safety in health care system.
- Updating nursing practice to meet various challenges for nursing excellence.

CONTEXT

Nurse play an integral role in the health care industry, providing care to patients and filling leadership roles at hospitals, health systems and other organizations. It is clear that healthcare is undergoing huge changes and growth ensuring patient safety as a distinct healthcare discipline supported by an immature yet developing scientific framework. Nurses are the forefront of this transformation and responding to challenges and integrating new solution to ensure that the patient care is efficient and embraced with innovation in professional practice and in the education.

The conference has guided to take up innovative approaches to clinical nursing education clearly needed in this era of patient complexity, technology and informatics, limited student clinical placements and demands for learning experiences outside of traditional acute care settings and patient safety.

Evidence of success

Sinhgad College of Nursing has got best response for these conferences. The number of delegates were 326 from city and state. Various amenities required for transportation, accommodation, catering was fulfilled and managed promptly by the institute.

A professional platform was provided to all the fellow nurses to uplift themselves personally and professionally through paper presentation; poster presentation. Feedback from all the delegates and

appreciation of peer nursing institutes was overwhelming.

Problems encountered and resources required:

It is challenging to maintain the quality of services in presence of ever increasing number of delegates but the commitment of the management and constant efforts of the entire faculty has made it possible to greater extent.

Resources required -

Prompt technical support and guidelines.

Organized BASIC WORKSHOP ON RESEARCH METHODOLOGY

Date: 28/11/2017 to 30/11/17

Time: 9am -5pm

The workshop on Research methodology was conducted in association with Maharashtra University of Health Sciences Nashik, at Sinhgad College of Nursing, Narhe, Pune. The workshop started with the Registration and Breakfast of the delegates (PG teachers -07 and PG students 43 = 50 delegates) followed by the inauguration of the workshop by the hands of Dr. Sandhya Kulkarni, Professor & HOD Microbiology Department, MIMER Medical College Talegaon Dabhade, Pune and Vice Principal Mr. Samuel Fernandis, HOD MSN Department, Mr. Vishal Naikare, Professor & HOD MHN Department, Mrs. Ujwala P.N, Asso. Prof. & HOD OB.Gy Department who was the Workshop Convenor, Mrs. Reshma Bodhak, Asso. Prof. & HOD CHN Department & Mrs. Priyanka Salve Lecturer MHN Department of Sinhgad College Of Nursing, Narhe, Pune 41.

Day I

First session- Introduction to research methodology and Study designs-was taken by Dr. Sandhya Kulkarni Professor & HOD Microbiology Department, MIMER Medical College Talegaon Dabhade, Pune and following points were covered what is research , various scientific methods research questions.

Second session- Descriptive studies by Dr. Swati Raje Asso. Prof. Community Medicine Department, MIMER Medical College Talegaon Dabhade, Pune In this session Madam discussed about bias and its types and exposure rates.

Third session was on Case control and cohort study by Dr. Swati Raje Asso. Prof. Community Medicine Department, MIMER Medical College Talegaon Dabhade, Pune

Fourth session- Experimental design by Dr. Swati Raje Asso. Prof. Community Medicine Department, MIMER Medical College Talegaon Dabhade, Pune In this session Madam discussed about relative risk, attributed risk, comparison between cohort and case control study, experimental research Prerequisites (Ethical, Proof of safety, Proof of efficacy) Types of common experimental studies, Phases in clinical trial, Blinding & necessity of control group, Steps in a typical clinical trial possible biases and their resolution. After lunch group activity was given as: formulation of research statement and after these students from each group presented research question and statement. After presentation Dr. Surekha Shinde dealt with the topic "Ethical Issues in medical research and Evaluation of a Diagnostic test". In this session ethical issues, Nuremberg code, Belmont report, Tuskegee study, declaration of Helsinki, ICMR, and MCI points discussed. Students discussed about the ethical issues of their studies and got their points cleared. Madam also took lecture on diagnostic test, its accuracy, common screening. Questionnaire as a data collection tool - Types, strengths and limitations, Principles of Questionnaire Design - Purpose, type of information, Wording the questions, response types and rating scales Pre validation, Response rates, Reliability and Validity.

Day II

Session I: Types of data and data presentation by Mr. Vishal Naikare Professor & HOD MHN Department from Sinhgad College of Nursing on types of data, variable and attributes, data editing, data reduction, data summarization, measures of variation, tests of significance.

Session II: Dr. Dhruvajyoti Debnath SKNMC & GH discussed on review on literature on literature search like google search, Medline, pubmed, AND, OR, NOT, journal on web, other database Cochrane, medlar followed by this group activity on finding literature on stated statements was given and each group representative presented on review literature.

Session III: Sampling method and sample size by D.R. Basannar, Scientist, AFMC Pune was discussed about the need, population, sample, parameter, statistic, sampling error, various types of sampling, calculation of sample size and demo on software. Followed by this session group activity was conducted on sample size calculation and sampling design the group presented for the statement, sample size calculation and sampling design.

Session IV:

Writing a research protocol discussed by Mr. Vishal Naikare Professor and HOD of

Mental Health Nursing SCON on title, abstract, introduction, aim and objectives, ROL, Research question, study design, description of methodology, plan of analysis and references.

DAY III

Session I: Inferential statistics was discussed by Dr. Swati Raje, Associate Professor, Community Medicine

MIMER Talegoan, Pune on following points: meaning of biostatistics, types, meaning of inferential statistics, various methods used in statistics, steps used for any test. Group Activity was conducted by Mr. Vishal Naikare & Dr. Swati Raje, Associate Professor, Community Medicine MIMER Talegoan, Pune, Computer assistance in Data Analysis Excel and EPI Info. She also demonstrated about data analysis in excel sheet and the EPI info.

Post Lunch

Session II: Evaluation of diagnostic test by Dr. Prasad Pore professor Community department from Bharati Vidyapeeth Medical College Pune. He discussed about concept of Gold test, Specificity and sensitivity and also about ROC curve and its interpretation.

Session III:

Critical evaluation of journal articles by Dr. Prasad Pore in which he discussed about citation information . Identification of types of study Analysis of quality of results strength of findings and also discussion including limitations of the study.

Session IV: Qualitative research method by Dr. Prasad Pore he discussed about types of qualitative design, data collection method, difference between quantitative and qualitative research, and examples of each design. Data analysis and statistical methods including software for qualitative data analysis. This last session was group activity which was conducted on critical evaluation of research articles from various national and international journals.

The workshop concluded with post-test and valedictory

Describe at least two institutional best practices

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

7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust

1. Strong STES Management possessing 10 campuses and 100 institutes.
2. Dynamic leadership of the Sinhgad Institutes management.
3. Parent hospital is state of art 1,150 bedded hospital also have satellite clinics in urban and rural settings. All health care facilities in the hospital are free of cost. 100% annual occupancy. Over 2000 patients visit the hospital every day for various OPD procedures. A large number of small and critical surgeries are performed on a daily basis successfully.
4. Sister health care institutes Sinhgad Dental College & Hospital, Smt. Kashibai Navale College of Physiotherapy also provide health care facilities at free of cost.

5. Regularly published college year book since 2011.
6. Research journal biannually published since June 2011, till now Sinhgad e journal of Nursing has published 12 issues printed and online, more than 100 research articles. This e journal is double blind peer reviewed, with online and printed ISSN number and impact factor is calculated by external foreign agency i.e. Cosmos foundation, Germany.
7. Research grants received from the Maharashtra University of Health Sciences, The Alumni Association, Sinhgad College of Nursing and private firms.
8. Faculties have served as resource persons in various national and international conferences.
9. Faculties have published 94 research articles in national and international journals and 13 monographs.
10. Annually organized state, national or international conferences.
11. Experienced and quality teaching faculty.
12. MOUs are done with sister institutes and other industries for faculty exchange programme and research collaboration.
13. Regular Academic audit was done.
14. Online and manual feedback from the students, parents, alumni and other stake holders were collected.
15. University toppers in Maharashtra University of Health Sciences and state level competitive exams.
16. Regular continuing nursing education and service programmes.
17. Cultural, indoor and outdoor sports activities in the campus made available.
18. Student centered organizations to foster leadership and social quotient among students.
19. Spiritual training for all students and staffs
20. Awarded topper students. 21. Celebrated various Health and International days.
22. Provision of wide government, social welfare, private, etc scholarships.
23. In-campus facilities provided like bank, ATM, hostel, laundry, parking, mess and cafeteria.
24. Major areas in campus and college library are under electronic surveillance.
25. Free wifi throughout the campus made available for all. 26. Contributed to environmental awareness by implementing various operations.
27. Used prompt Management Information System.
28. Collaborated with state, national and international institutes for state, national international programmes and funds.



Provide the weblink of the institution in not more than 500 words.

<http://www.sinhgad.edu/sinhgadInstitutes-2013/Inner-pages/SCON/SSR.pdf>


8. Future Plans of action for next academic year (500 words)

- Organize NAAC Sponsored seminar; Emerging Innovative Teaching and Learning Strategies in Nursing Education. Even got the approval for the same from NAAC and scheduled on 8th May 2019.

- To groom the students for Nursing excellence.
- To establish centre for research activities.
- To have a national and international tie-up with laboratory agencies to promote research.
- To encourage scientific publications in high impact factor journals
- To encourage under- graduate students for scientific publications.
- Tie-ups with external agencies.
- Research thrust areas as recognized by external major funding agencies.
- Special research laboratories sponsored by / created by industry or corporate bodies.
- ISBN publications. International Journal publications with high impact factor.

	
<p><i>Name: Vishal R. Naikare Coordinator, IQAC Sinhgad College of Nursing, Narhe, Pune: 41.</i></p>	<p><i>Name: Dr. (Mrs.) Jyoti Naikare Chairperson, IQAC Sinhgad College of Nursing, Narhe, Pune: 41.</i></p>

Annexure I
IQAC cell at Sinhgad College of Nursing.

 **SINHGAD TECHNICAL EDUCATION SOCIETY'S**
SINHGAD COLLEGE OF NURSING
(NAAC ACCREDITED - GRADE 'B')
(Approved by Indian Nursing Council, New Delhi, Maharashtra Nursing Council, Mumbai & Affiliated to Maharashtra University of Health Sciences, Nashik.)

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Prof. M. N. Navale M.E. (Elec.) MIE, MBA FOUNDER PRESIDENT	Dr. (Mrs.) Sunanda M. Navale B.A., MPM, Ph.D. FOUNDER SECRETARY	Mrs. Jyoti V. Naikare M. Sc. Nursing PRINCIPAL
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Ref. No.: SCON/NAAC/2016-17/312

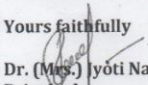
To,
The Hon'ble President,
STES, Erandawane, Pune: 411 004.


Subject: - Approval of IQAC cell at Sinhgad College of Nursing.

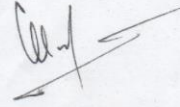
Respected Sir,
As per the guidelines of the NAAC (National Assessment and Accreditation Council) we have to reform IQAC cell (Internal Quality Assurance cell) at Sinhgad College of Nursing, as follows.

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: **Mr. Arunachalam Chettiyyar.**
5. One/ Two nominees from local society, students and alumini.
 - a. **Ms. Monika Thonkchom**
(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. Vishai R. Naikare.**

This committee will work for the academic for the tenure of two academic years.
(2016-17 and 2017-18.)
Kindly approve the same.
Thanking You,

Yours faithfully

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



Seen & approved


Annexure II
ACADAMIC CALENDER

Sinhgad College of Nursing
Academic Calendar 2017-18

	MONTH	WEEK	DATES	EVENTS	ASSIGN DEPARTMENT
1	August	1 st week	01/08/2016	College Reopen / World Breast Feeding Day Encouragement Week	Respective Dept OBGY & Pediatric Department
		2 nd week	10/08/2017	Faculty Meeting	
			11/08/2017	Farewell Of Outgoing Batches	Respective Dept
		3 rd week	15/08/2017	Independence Day	
2	September	1 st week	05/09/2017	Teacher's Day	SNA
			8/09/2017	Faculty Meeting	All departments
		2 nd week	11-13/9/2017	NAAC – Peer Team Visit	All departments
		3 rd week	18/09/2017	Orientation Programme For I M.Sc.	Respective Dept
			22/09/2016	World Oral Health, Alzheimer's & Deaf Day	CHN/ MHN/MSN
		4 th Week	25/09/2017	Orientation Programme I P.B.B.Sc.	SNA
			25/09/2017	Orientation Programme For I B.B.Sc	Respective Dept
	29/09/2016	World Health Heart Day	MSN Department		
3	October	1 st Week	01/10/2016	International Day For Elderly	Community Dept
			02/10/2016	Mahatma Gandhi Jayanti & National Antidrug Addiction	NSS/SNA Psychiatric Dept
			6/10/2017	Faculty Meeting	All Departments
		2 nd Week	10/10/2016	Mental Health Day	Psychiatric Dept
				Graduation Ceremony	All Departments
		3 rd Week	15/10/2016	Global Hand Washing Day	Community & MSN Department
			16/10/2016	World Food Day	All Departments SNA/NSS
			16 to 29/10/2016	Diwali Vacation	Respective Dept
			20/10/2016	World Osteoporosis Day	ObGy & CHN Department
			21/10/2016	World Iodine Deficiency Day	Community Department
4 th week	26/10/2016	World Obesity Day	Community Department		
4	November	1 st Week	3/11/2017	Faculty Meeting	All Departments
		2 nd Week	10/11/2016	World Immunization Day	Pediatrics, CHN Depts
		3 rd week	14/11/2016	Children's Day & Diabetic Day	Pedia, CHN & MSN dept NSS / SNA
		4 th week	26/11/2016	Constitution Day	
5	December	1 st	01/12/2016	Aids Prevention Week	All Departments

		Week	02/12/2016	National Pollution Prevention Day	
			03/12/2016	International Disabled Day	MSN/ CHN Dept
		2 nd week	08/12/2017	Faculty Meeting	All departments
			09/12/2016	World Patients Safety Day	
		3 rd Week	18 – 23/12/2017	NSS Camp	NSS / TYBBS Sc Nsg Dept
		4 th week		MUHS Winter Exam	Respective Dept
6	January	1 st Week	5/1/2017	Faculty Meeting	All departments
		3 rd Week	8 – 19/1/2018	Midterm Exam	Respective Dept
		4 th week	26/01/2018	Republic Day Celebration	All departments
			30/01/2017	World Leprosy Day	Community Department
7	February	1 st Week	3/2/2017	Faculty Meeting	All departments
		2 nd week	5 – 10/2/2017	College Week	
		3 rd week	12/02/2017	Sexual & Reproductive Awareness Day	OBGY Dept
		4 th week	26/2 – 3/3/2017	Conference	All departments
		2 nd week	08/03/2017	Women's Day	OBGY Dept
8	March	3 rd week	15/03/2017	World Consumers Day	All departments
		4 th week	24/03/2017	World T.B. Day	MSN & CHN Depts
9	April	1 st week	2 - 14/4/2017	Pre –Final Exam	III B.B.Sc. Nursing
		2 nd week	07/04/2017	World Health Day	All departments
		3 rd week	22/04/2017	Earth Day	CHN & NSS
		4 th week	15 - 30/4/2017	Internal Assessment	MSN Department
10	May	2 nd Week	12/05/2017	International Nurses Day	SNA
		3-4 week	21-2/6/2018	Preparatory Leave	Respective Dept
11	June	1 st week		MUHS Summer Exam	
		2 nd week	14/06/2017	World Blood Donation Day	MSN & CHN Depts
12	July	2 nd week	11/07/2017	World Population Day	All depts
		3 rd week	29/07/17	ORS Day	Pediatrics Dept

