## Yearly Status Report - 2016-2017

Part A		
Data of the Institution		
1. Name of the Institution	MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S SMT. BAKUL TAMBAT INSTITUTE OF NURSING EDUCATION	
Name of the head of the Institution	DR . MEENA GANAPATHY	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	02025475020	
Mobile no.	9860407994	
Registered Email	btine03@gmail.com	
Alternate Email	btine@maharshikarve.org	
Address	Maharshi Karve Stree Shikshan Samstha, Smt. Bakul Tambat Institute of Nursing Education ,Karvenagar ,Pune 411052	

City/Town	Pune
State/UT	Maharashtra
Pincode	411052
2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Women
Location	Urban
Financial Status	Self financed
Name of the IQAC co-ordinator/Director	Mrs. Minakshi Garud
Phone no/Alternate Phone no.	02025477557
Mobile no.	9689911030
Registered Email	btine03@gmail.com
Alternate Email	btine@maharshikarve.org
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://www.mksssbtine.ac.in
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	http://mksssbtine.ac.in/wp-content/uplo ads/2021/05/Academic- Calender-2016-17.pdf
5. Accrediation Details	

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	B++	2.76	2016	16-Sep-2015	15-Sep-2021

6. Date of Establishment of IQAC	01-Aug-2015

## 7. Internal Quality Assurance System

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	
Yoga and Meditation for students and faculty	04-Jan-2017 1	134	
Research methodology workshop	10-Oct-2016 3	4	
Conduct of Academic & Administrative Audit (AAA)	10-Oct-2016 1	375	
National conference on Emergency Nursing	10-Oct-2016 2	300	
Workshop on ATLS	10-Oct-2016 1	65	
Health check-up for women for cancer screening	16-Aug-2016 1	100	
Induction and orientation program for new faculty was organised	16-Aug-2016 2	7	
External experts suggestions for enhancement of IQAC functioning	16-Aug-2016 1	44	
NAAC inspection	16-Aug-2016 3	375	
Orientation programs for B.Sc. Nursing, PBBSc & M.Sc. Nursing students were organized.	16-Aug-2016 6	70	

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

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	2016 0	0
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9. Whether composition of IQAC as per latest
NAAC guidelines:

Yes

Upload latest notification of formation of IQAC	<u>View Link</u>
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View Uploaded File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

· Induction of placement services at parent hospital and orientation of placements abroad by experts. • Standard Operating procedures are developed for the Institution. • IQAC action plan and objectives were chalked out in the beginning of the academic year. • External experts were invited to give an update and future suggestions for the enhancement of IQAC functioning. • Revision of remedial measures for the students (Slow learners) was made. • Initiatives were taken to draft suggestions to Indian Nursing Council and Maharashtra Nursing Council and Maharashtra University of Health Sciences. • Encouraged the faculty to conduct rural extension programmes which was the part of the action. • Quality related programmes were planned and implemented for the students, faculty and nonteaching separately. • Initiatives were taken to retain and recruit the faculty members. • Suggestions were given to the university regarding the dissertation evaluation system. • Evaluation of departmental activities and action plan was done through internal departmental minutes of the meeting. • Students and faculty members were trained through seminars and workshops. • Notified the faculty to do the research projects • Activities of IQAC were communicated to the faculty and students via notice board, Facebook, whats app and email. • News paper cutting on 'NAAC new ranking system' and 'NAAC accreditation gets tougher' was displayed in the notice board. • Lecture on spirituality and meditation • Lecture on drug addiction, cashless India. • Health checkup for women for cancer screening. • Health awareness, body analysis and check up camp for women. • Blood donation camp.

A 2 days workshop to orient the PG students to inculcate a research environment.

Encouraging all students for conducting various researches and participation in 'Avishkar 'competition of MUHS.

Regular monthly conduction of CNEs for staff.

Internal and External audit was scheduled and conducted.

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

Plan of Action	Achivements/Outcomes
Course orientation for UG and PG students. Observation of health days and celebration of national days as per the action plan developed by the departments for the year 201617.	Course orientation was held on 19 th September 2015. The college observed the following health days on : • Nurses day • Nutrition Week • World Alzheimer's Day • Mental Health Week celebration. • World Diabetes Day • Mouth hygiene Abhiyan • World Health Day • World AIDS Day • International Women's Day • Immunization Week • Midwifery Day • Yoga Day • World Earth Day • Breast Feeding Week • Swacchata Abhiyan
Workshop/ Conferences/Seminars planned i. Seminar -8 ii. Workshop -2 iii. Conferences: National - 1	National Conference: Emergency Nursing-Saving lives on the frontline Institution Level: • Teaching method -Simulation • Communication • ATLS • Premarital counselling • For the faculty Seminar on 'Innovative Teaching Learning Methods' • For the students Seminar on 'Self Directed Learning' • For Non Teaching Staff Workshop on Computer Skill Training, auditing and accounts • Workshop on 'Self Defence' for UG, PG and Faculty of the Institution 1. Seminar on 'Women Empowerment'. 2. Seminar on Beti Bachao Beti Padhao.
Development of guidelines/standard operating procedure	Standard Operating Procedures are written and are updated
Enhancement of outreach programmes in the rural community	Health awareness programmes were conducted by the institute: The beneficiaries were men, women and children in the community.
Enhancement of research activities	The institute organized research related programmes
Grouping the students for sports, SNA and NSS activities	UG students were for extra and co curricular activities.
Optimizing and integration of modern methods of teaching & Learning	Modular Teaching, inter disciplinary teaching, Project work, Diet charts, etc
Sustenance and maintenance of quality of the Institution	Quality related programmes were conducted during the academic year
E based learning of students	Important lectures are uploaded on the website and students are encouraged for using E books in library.
Transparency in feed back	On line feedback from alumni/parents and students on academics and infrastructure have been taken.

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14. Whether AQAR was placed before statutory body ?	Yes		
Name of Statutory Body	Meeting Date		
Local Managing Committee	17-Jul-2017		
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning?	Yes		
Date of Visit	16-Mar-2017		
16. Whether institutional data submitted to AISHE:	Yes		
Year of Submission	2017		
Date of Submission	13-Feb-2017		
17. Does the Institution have Management Information System ?	Yes		
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Management Information System is in place to meet the needs of the students and faculty regarding academic and administrative aspects of the institution. • Institution Management System is functioning in the institute and helps students to progress in the academic activities. • Institutional Tally ERP system is in place. • Admission software and student data for eligibility is used. • Library management system is fully automated. • Saral pack is used, inter unit and intra unit communication is done. • The institute has two domains where the detail information is uploaded periodically. The domains are www.mksssbtine.in and www.mksssbtine.ac.in. Facebook page is active. • Communication of the Head of the Department meeting, Faculty Meeting Agenda and Minutes are maintained. • Installation of OPAC and library automation is available for better library utilization. • Logistics support to students projects and research activities in the campus through Management Information System.		

All Classrooms are facilitated with LCD Projectors for enhancing teaching learning activities. •Online Videos are used by the faculty members in the concerned topics periodical maintenance of all the systems are done by trained staff. • Staff meetings, department meetings, meetings of class coordinators' and curriculum committee meetings are conducted every month with the Principal. Decisions taken at higher level are communicated and discussed and most of the decisions pertaining to academic matters are taken at these meetings. • The institute is committed to provide quality nursing education by appointing competent faculty, providing adequate infrastructure for the smooth conduct of teaching learning process and providing modern teaching aids including library. • Governance and Leadership carried out by the institute are good, number of committees with clear mandate for decision making, well defined job description and open upward and downward communication channel is carried out. • The list of Modules in the institute is as follows: • Admission • Recruitment • Purchase • Laboratories • All committees such as discipline, antiragging, SNA, NSS etc. • Ongoing library computerization and automation is functioning. • Separate website for college is functioning. • Dynamic, functional and updated website of college since 2014.

#### Part B

## **CRITERION I – CURRICULAR ASPECTS**

## 1.1 - Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

All the programs taught in the institute are affiliated with the Indian Nursing Council(Apex Council) and Maharashtra University of Health Sciences, Nashik and hence, all departments are required to implement the syllabus prescribed by the apex council and the University. The curriculum committee headed by the Principal and senior faculty members draws up a detailed timetable which efficiently deploys the units of time for academic and co-curricular purposes as for example, theory, practical, tutorial, ICT, life-skill, value education, and add-on classes thereby ensuring a balance between the different types of engagement a student is expected to participate in. The departments strive for effective curriculum delivery through a combination of time-tested and innovative methods like beginning with an entry-point assessment of the student's aptitude and expectations relating to the course and proceeding

according to a set of teaching plans based on an academic calendar detailed enough to cover the available timeframe, yet flexible enough to permit changes. The teaching plans consist of detailed apportionment of the syllabus among all the faculties of a particular department. The apportioning/delegation is done democratically through discussion and deliberations among faculties in departmental meetings. Faculty members take utmost care to complete the syllabus in time. Tutorials/projects, class tests, and internal assessments comprise the formal evaluative processes, but students are encouraged to meet faculty beyond classroom hours for doubt-clearing and curricular discussions. Extra hours are devoted to taking remedial classes after completion of internal examinations to bolster students' preparedness before University examinations. Periodic meetings of IQAC take stock of the progress of teaching-learning, among other things and meetings of the Department with Principal and parentteacher meetings are other forums where the progress of the delivery of curriculum are regularly monitored and necessary course corrections are initiated. Much attention is paid to experiential learning like field visits, hospital visits, community. The institute is well equipped with audio-visual, LCD, and other ICT facilities which are extensively used by teachers in day-today teaching to make the delivery of the curriculum attractive to students. Interactive teaching is promoted through students' participation in group discussions, quizzes, and seminars. Special lectures delivered by eminent scholars on topics related to the curriculum further intensify students' learning experience.

#### 1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Global Fund to Fight AIDS T uberculosis, Malaria (GFATM)	NIL	09/01/2017	5	Yes	Yes

## 1.2 - Academic Flexibility

## 1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction	
Nill	Nill NIL		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nill	NIL	01/08/2016

## 1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	112	0

## 1.3 - Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
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Interview skills	26/05/2017	87	
Stress and stress management	15/03/2017	50	
Soft skills and spoken English training	09/11/2016	65	
Meditation	07/11/2016	150	
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#### 1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships		
BSc Nursing	Obstetrics and Gynaecological nursing	10		
BSc Nursing	Obstetrics and Gynaecological nursing	10		
BSc Nursing	Mental Health Nursing	10		
BSc Nursing	Community Health Nursing	10		
MSc Nursing	Medical Surgical Nursing	1		
MSc Nursing	Medical Surgical Nursing	1		
MSc Nursing	Medical Surgical Nursing	1		
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### 1.4 - Feedback System

#### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

#### Feedback Obtained

An annual evaluation taken from students of all batches is discussed with faculty by the Principal after being collated, statistically analyzed and tabulated, clarifying, if need be, for quality enhancement in teaching methodology. Observations on general trends are also made. A self-appraisal and appraisal of subordinates in the department is done by each faculty. The Principal intervenes and addresses possible areas of improvement. She also evaluates these with each teacher, motivating her to look at specific areas where growth is needed. Efforts are made to motivate parents to process feedback forms on the college. Evaluation of all institutional programs with the respective stake-holders is conducted. Feedback form/formats are designed for the stakeholders. This includes faculty feedback, alumina feedback, student feedback, pass out batch course feedback, etc. Faculty feedback from the

students for the respective course is taken quarterly on various teaching/learning aspects and it is analyzed by the HODs and corrective measures if any, are informed to the respective faculties for further improvements. Feedback about the infrastructural facilities are taken from the students at the end of the program for improving the lab facilities, if any. The feedback so obtained is analyzed for further improvement. Feedback from the parents are taken by interacting with them during Parent Teacher Meet. Feedback is taken from alumni for suggestions or improvements in the curriculum. Feedback from the final year students are taken for their suggestions in improving the curriculum and it is conveyed to the Chairman, BOS of the respective programme of University. Feedback from faculties are also taken for their suggestions in syllabus revision. Feedback is also collected from the hospitals. This feedback is discussed in meeting of training and placement cell. We have also installed a suggestion box which is accessible to all the stake holders so that they can give their feedback/ suggestions for improvements, if any. Team conducts the exercise of student feedback every year. From these forms we are able to make out whether the proper teaching learning process is in place. Also, this process enables the institute to improve in the areas where ever necessary. Every year junior faculty evaluation is processed by senior faculty, subject experts and inform to the faculty for enhancing their skills. Feedback is key tool which triggers in continuous improvement in the quality of education. The feedback is taken from students in order to analyze and implement as per their needs. Also, feedback is taken from experts and external examiners on quality of our students. Based on the above feedbacks and suggestions received we take corrective actions for improvements.

#### **CRITERION II – TEACHING- LEARNING AND EVALUATION**

#### 2.1 - Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc Nursing	Post Basic B.Sc. Nursing (Two years)	30	33	19
BSc Nursing	Degree in Nursing (Four years)	50	97	50
MSc Nursing	Masters (Two years) in Nursing	10	7	4

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#### 2.2 - Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	institution	Number of teachers teaching both UG and PG courses
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2016	310	10	28	4	14

### 2.3 - Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-

learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
32	32	32	13	2	32
View File of ICT Tools and resources					

View File of E-resources and techniques used

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

In our institution, the mentoring system has been introduced for establishing a better and effective relationship between students and faculty and also continuously monitored, counsel, and guide students in educational and personal issues. All faculty work as mentors for students allotted to them. The students must feel to confide in their mentors. This is a continuous process till the end of the academic career of the student. The aim of student mentorship is – 1. To enhance the teacher-student relationship. 2. To enhance student's academic performance and attendance. 3. To minimize student's dropout ratio. 4. To monitor the student's regularity and discipline. 5. To enable the parents to know about the performance of regularity of wards. The IQAC had taken the initiative of implementing the mentoring of students. They are divided into groups of 10 students. Mentors maintain and update the mentoring format after collecting all necessary information. Mentors are expected to offer guidance and counseling as and when required. It is the practice of mentors to meet students individually or in groups. In isolated cases, parents are called for counseling and their special meeting with the principal at the suggestion of the mentor. If a student is identified as having weakness in a particular subject, it is the duty of the mentor to apprise the concerned subject teacher. At least 3 to 4 meetings are arranged by mentors for their mentees. Significant improvement in the teacher-student relationship is observed due to Mentoring of the students. This system has been useful in identifying slow and advanced learners ad through a careful examination of each mentors report the college has organized 'Remedial Classes' in identified topics. Class coordinators will meet all mentors of her department at least once a month to review. Type of mentoring done in our institution are-1. Professional Guidance – Regarding professional goals, selection of career, and higher education. 2. Career Advancements – Regarding self-employment, opportunities, morale, honesty, integrity required for career growth. 3. Coursework Specific - Regarding attendance and performance in present and overall performance in

academics. 4. Lab Specific - Regarding Dos and Dont's in the lab. Outcomes of the system- the attendance percentage of the students have increased to a greater extend. Due to direct communication between mentor and the student, there was good improvement in student-teacher relationship.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
310	32	1:10

#### 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
30	28	2	7	2

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2016	Ms. Minakshi Garud	Lecturer	Trained Nurses Association, Pune

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## 2.5 - Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester-end/year-endexamination			
BSc Nursing	152120	Yearly	31/07/2017	25/08/2017			
BSc Nursing	6206084	Yearly	31/07/2017	17/08/2017			
MSc Nursing	152102	Yearly	31/07/2017	21/09/2017			
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#### 2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Institutional Reforms: The institute has taken efforts to improve the performance of students by framing significant reforms in internal evaluation at the institute level. The reforms are as follows: 1. Remedial measures are taken by conducting tutorial classes to clarify doubts and reexplaining the difficult topics. 2. Midterm and Prefinal examinations are conducted prior to final examinations. 3. Topic-wise question banks are provided for all subjects. 4. Students are encouraged to solve previous years University Exam question papers. 5. Learning Management System is utilized for continuous internal evaluation like quizzes and assignments 6. Mnemonics and mind mapping are included as innovative practices. 7. The institute regularly conducts, group discussions, seminars, and guest lectures. 8. Poor performance due to frequent absenteeism is dealt with by sending registered letters to the parents of such students. 9. The institute effectively conveys all the notices related to the examination and academics can be circulated and communicated to all students. 10. Monitoring the improvement in learning of slow learners and encouraging the advanced learners by reviewing their performance in exams. University Reforms: The evaluation of the students on the basis of examinations is an integral part of the teaching-learning process. The examinations are conducted in the college on behalf of the university. The question papers of examinations are designed and provided by the university. The institute follows the evaluation system prescribed by the affiliating university. University conducts the summative evaluation and it has brought in changes such as double masking, CAP assessment, optical mark recognition, online paper setting, dual assessment, and computerization. The practical examinations are conducted in a transparent manner by appointing external examiners of proven integrity and stature. Students have a well-documented and online redressal of their evaluation grievances, to the University. Online paper setting to maintain confidentiality, paper setters is to make their own password to set the paper and this has improved confidentiality. Centralized Assessment Program (CAP): The answer papers are assessed through a CAP, where two examiners evaluate the masked papers independently. Impact: These reforms have resulted in substantial improvement in student's performance through comprehension of difficult topics, improved time management, enhanced writing skills, and individualized attention resulting in refining their cognitive, psychomotor, and affective domains of learning. This has significantly enhanced the pass percentage and academic excellence of students.

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

The institute prepares an academic calendar i.e. from 1st Aug to 31st July as per the schedule prescribed by the affiliating university for implementation of curriculum and participation in extracurricular and co-curricular activities.

As per university guidelines, academic activities are implemented in the

college throughout the year. At the beginning of the academic year, the institute prepares an academic calendar to organize the curricular and extracurricular activities in the institution. The academic calendar has plans of curricular and co-curricular and extracurricular activities, planned monthwise. It also has plans for internal exams and important institute activities. institute adheres to available working days, short and long holidays, national public holidays, admission process, and teaching plans as planned,. Referring to the academic calendar each department based on their course plan for the tentative university examination days of the annual term, tentative practical examination days, allocation of internal assessment work i.e. seminar activity, assignment, theory assignment, class tests, practical assignment, submission of internal assessment work, ICT lectures, guest lectures, and the celebration of health days, and special days, departmental unit tests, educational tour, departmental stock verification, awareness program, and rallies, organizing workshop/seminar activity are planed month-wise and implement it. As per the academic calendar, Institution follows all the related curricular, cocurricular, and extra-curricular activities for better academic work. As per the academic calendar, the institution participates in extracurricular activities like participation in inter collegiate competitions and interuniversity competitions.

## 2.6 - Student Performance and Learning Outcomes

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

http://mksssbtine.ac.in/wp-content/uploads/2020/11/course-outcome-PROGRAM-OUTCOME.pdf

#### 2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
152120	BSc Nursing	Second year P.B.B.Sc.N	11	9	81
152120	BSc Nursing	First year P.B.BSc N	16	6	37
152102	BSc Nursing	First year	50	27	54
152102	BSc Nursing	Second year	25	21	84
152102	BSc Nursing	Third year	17	17	100
152102	BSc Nursing	Fourth year	23	23	100
6206084	MSc Nursing	First year	4	4	100
6206084	MSc Second Nursing year		5	5	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)

\_http://mksssbtine.ac.in/wp-content/uploads/2017/09/SSS-2016-17.pdf

## **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 organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year	
Any Other (Specify)	00	00	0	0	
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## 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
Nil	Nil	

3.2.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	f the innovation Name of Awardee Aw		Date of award	Category		
Nil	Nil Nil Nil N		Nill	Nil		
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3.2.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement		
1	MKSSS BTINE	MKSSS BTINE	Greeting card making	Fund raising	27/01/2017		
1	1 MKSSS BTINE SN BTINE unit		Snacks stall	Fund raising	03/02/2017		
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## 3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

State	National	International
0	6	1

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Medical Surgical Nursing 1 Ph.D (N) Scholar	0

3.3.3 - Research Publications in the Journals notified on UGC website during the year

Туре	Department	Number of Publication	Average Impact Factor (if any)
National	Nursing Education	2	2.5
International	Nursing Research	1	4.59

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

Department	Number of Publication		
Nursing	2		
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/Web of Science or PubMed/Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation		
Qualitativ e data ana lysis:Maki ng it easy for nurse researcher	Dr Meena Ganapathy	Internat ional Journal of Nursing Education	2016	1	MKSSS Smt Bakul Tambat Institute of Nursing Education, Pune	29		
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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 Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Qualitativ e data ana lysis:Maki ng it easy for nurse researcher	Dr Meena Ganapathy	Internat ional Journal of Nursing Education	2016	1	29	MKSSS Smt Bakul Tambat Institute of Nursing Education, Pune

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

Number of Faculty	International	National	State	Local	
Presented papers	8	32	32	10	
Presented papers	0	0	3	0	
Resource persons	1	10	10	0	
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### 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/	Number of teachers	Number of students
	collaborating agency	participated in such	participated in such

		activities	activities		
Anemia and menstrual hygiene management	AIWC, New Delhi	4	110		
First Aid Management	Bharatiya Vigyan	2	10		
NSS winter camp	MKSSS BTINE	2	50		
Mouth hygiene abhiyaan	MKSSS BTINE	6	140		
First aid team for sports competition	MKSSS BTINE	2	50		
Rally on Road safety	MKSSS BTINE	2	50		
Swacchata Abhiyan	MKSSS BTINE	30	331		
Rally on 'Organ Donation'	MKSSS BTINE	2	50		
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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	Number of students Benefited		
Health checkup for engineering students	Appreciation letters	Cummins engineering	23		
Rally and Street play on Female Foeticide	Appreciation letters	Kamshet Ashramshala	50		
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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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Blood donation camp	Jankalyan blood bank/MKSSS BTINE	Blood donation	2	50
Women's health	AIWC, New Delhi/MKSSS BTINE	Anemia and menstrual hygiene management	4	110
Medical Health	Bharatiya Vigyan Samelan/ MKSSS	First Aid Management	2	10
Women's health	Cancer care giver club/MKSS S.BTINE	Health checkup for women for cancer	4	27

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#### 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			
Research	3	self	60			
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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	Duration To	Participant		
Temporary	Clinical experience and Research	Kamala Nehru Hospital. PMC, Pune	01/09/2016	31/12/2017	115		
Permanent	Internship	Deenanath Mangeshkar Hospital and Research Center	01/08/2016	31/12/2017	130		
Temporary	Research and Clinical experience	Chaitanya Mental Health Care Centre	01/08/2016	31/07/2017	55		
	<u>View File</u>						

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/Activities	Number of students/teachers participated under MoUs		
Deenanath mangeshkar Hospital	01/01/2016	Clinical experience, Research and Internship	450		
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## **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
319000	266072

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Classrooms with LCD facilities	Existing
Laboratories	Existing
Campus Area	Existing
Class rooms	Existing
Seminar Halls	Existing
Seminar halls with ICT facilities	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
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## 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 patially)	Version	Year of automation
SLIM	Fully	3.4.0	2016
WEBOPAC	Fully	3.4.0	2016

## 4.2.2 - Library Services

Library Service Type	Exis	ting	Newly	Newly Added		Total	
Text Books	7356	2523202	204	119325	7560	2642527	
Reference Books	552	565351	29	47316	581	612667	
e-Books	32	0	10	0	42	0	
Journals	150	1323287	18	173848	168	1497135	
e- Journals	25	0	2	0	27	0	
Digital Database	2	0	1	0	3	0	
CD & Video	322	3286	50	0	372	3286	
Others(s pecify)	1127	446259	35	29225	1162	475484	
Others(s pecify)	464	176992	54	19950	518	196942	
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & Eamp; institutional (Learning Management System (LMS) etc

	Platform on which module is developed	Date of launching e- content
	_	07/04/2017
First Aid	Learning Management System	18/01/2017
Basic Life Support	Learning Management System	17/03/2016
	Saving lives on the frontline  First Aid  Basic Life	Emergency Nursing- Learning Saving lives on the frontline  First Aid Learning Management System  Management System  Basic Life Learning

## 4.3 - IT Infrastructure

## 4.3.1 - Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	57	1	2	57	1	13	17	10	0
Added	0	0	0	0	0	0	0	0	0
Total	57	1	2	57	1	13	17	10	0

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

10 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
Media Centre, Recording facility, Lecture Capturing System (LCS)	http://mksssbtine.ac.in/wp-content/uplo ads/2017/09/4.3.3-media-center-for- recording.pdf

## 4.4 - Maintenance of Campus Infrastructure

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

	Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical
Н				

	facilities	facilites		
105000	83449	6022000	6783483	

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

The infrastructure pertaining to physical, academic, and support facilities in the institute are regularly maintained to ensure that they are of maximum benefit to the students as well as teaching and non-teaching staff. There are various committees like a library, sports, website development, discipline, hostel, mess, various labs, alumni ensure proper maintenance and upkeep of assigned portfolios. Suitable budget is allocated every year for the maintenance of various facilities. The various committees meet regularly to monitor the optimum use of infrastructure which is accessible to the students and staff of the college. Most of the lectures take place in classrooms with projector and in simulations in the laboratories. This is to ensure usage of new audiovisual techniques during the teaching process along with this we have open classrooms where lectures are given. A library is used by various departments. Students make extensive use of the facility for reading and research. The campus also offers facilities such as canteen, common room and health club. A dispensary with doctor and nurse is available in the campus. There is an open air theatre various programs are organized. Both the library and administration section of the college have undergone computerization. It has computer terminals with internet facility and large reading spaces. A regular update on new additions is provided by the library. An eco-friendly environment is of prime importance in the college. Sports and Games is an internal part of the college and coaches are available for the students. Solar panels, rain water harvesting, fertilizer, biogas and garbage segregation takes care of the environmental needs.

http://mksssbtine.ac.in/wp-content/uploads/2017/09/Policies-and-Procedures.pdf

## **CRITERION V – STUDENT SUPPORT AND PROGRESSION**

## 5.1 - Student Support

#### 5.1.1 - Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees		
Financial Support from institution	Interest on Endowment t	89	544784		
Financial Support from Other Sources					
a) National	Minority scholarship, SNA and TNAI, EBC Scholarship, Samajkalyan, Khushboo charitable trust, Lila poonawala, Laxmibai Gaikwad Trust, Maharashtra Executor Scholarship, Pune etc	257	7188000		
b)International	NIL	0	0		
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# 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved		
Remidial Coaching	04/05/2017	54	MKSSS BTINE		
Yoga and Meditation	19/04/2017	134	MKSSS BTINE		
Personal Counselling and Mentoring	04/08/2016	500	MKSSS BTINE		
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## 5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed	
2016	DMER, DHS, Railway, ESIS, IELTS, OET, CGFNS	86	65	48	20	
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# 5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
1	1	30

## 5.2 - Student Progression

## 5.2.1 - Details of campus placement during the year

	On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed	
01	100	67	Deenanath Mangeshkar Hospital	100	33	
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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	Depratment graduated from	Name of institution joined	Name of programme admitted to
2016	1	MKSSS BTINE	Nursing	Symbiosis College of Nursing	Post Basic B.Sc. Nursing

2016	1	MKSSS BTINE	Nursing	Bharti Vidyapeeth College of Nursing	Ph.D. Nursing	
2016	1	MKSSS BTINE	Nursing	MKSSS BTINE	M.Sc. Nursing	
2016	15	MKSSS BTINE	Nursing	MKSSS BTINE	Post Basic B.Sc. Nursing	
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying	
Any Other	13	
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5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants	
DAMINI	Intercollegiate	60	
KIRDAMOHATSAV	Inter-University	15	
SNA /TNAI PUNE BRANCH	Inter-Nursing Colleges	45	
COLLEGE WEEK SPORTS	Collegiate	95	
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## 5.3 - Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2017	48	National	24	24	11	Rani Tilote
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5.3.2 – Activity of Student Council & Expression of Students on academic & Expression (maximum 500 words)

Students Council is the committee is responsible for all the students activities and its commitment is based on the phrase 'By the students for the Students'. Every year new student council is formed and the earlier council is dissolved. Before dissolving the earlier committee addresses the new council and gives them orientation and hands over the activities carried out by them and shares their experience and offers guidance. The new committee works from August to July for an academic year and plans for new activities. These activities are sports events, cultural and academic activities, and competitions throughout the year. The Institute has created this platform for the active participation of the students in the various academic administrative bodies including other extracurricular activities. This empowers the students in gaining leadership qualities, understanding, and following rules, regulations, and execution skills. Students also help in raising funds for various activities, such as social events, community projects, college reform,

etc. • Various educational programs like paper presentations, workshops, and seminars are organized by these bodies every year including extracurricular activities. Various activities carried out throughout the year by institutions like Swacchata Abhiyan at the samstha campus and Karvenagar area. Various health camps are held by the institute in Samstha for employees like anemia prevention treatment, and screening programs on anemia, health check-up for cancer screening. The institute also conducts blood donation camps, rallies on road safety, organ donation, prevention of drug addiction, and swadeshi and swatachatha abhiyan on an ongoing basis. The institute conducts various activities for adopted Adivasi Ashramshala at Kamshet for health check-ups, distribution of iron tablets as per doctor's suggestion and health education on personal Hygiene, awareness programs on various health topics. Regular updates on the activities are placed on the notice boards and college website to ensure active participation by students in various activities that are implemented. Efiling Systems are followed at the institute to promote the paperless organization. Active grievance redressal system, provision of Gym, Health center facility, Hostel facility are made available for students. Canteen facility, library Facility, arrangement of visit, to various educational and service centers government hospitals to enhance practical knowledge Wi-Fi facility Professional counselor is available The institute has maintained ratio 1:10 for teacher: student for doing counseling, mentoring and guidance regularly. For every batch, the curriculum is well planned in advance and discussed in a staff meeting Active anti-ragging committee and Vishaka Committee where students are been aware of various rules, regulations, and protocols to be followed through lectures by experts and faculty. Various scholarships are been given to the needy and scholar student. Through SNA general body meeting and IQAC meetings awareness were made regarding student support service. Feedback is taken regularly. A well-established security system is available 24x7 for the protection of all the members on the campus. A Grievance Redressal committee looks after the complaints from the aggrieved. Suggestion/ Complaint Boxes are provided on each floor for the students and staff to lodge their complaints/ suggestions. The sessions are arranged

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 - No. of enrolled Alumni:

109

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

87200

5.4.4 – Meetings/activities organized by Alumni Association :

Meeting with alumni members Beti magazine release

#### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

Decentralization, participation, involvement, and accountability are the core aspects of the quality policy of the institution. The institution follows a democratic and participatory mode of governance with all stakeholders participating actively in its administration. The institute functions in a well-

of decision-making. 1. The institute provides a better opportunity to all the participating in the decision-making process, the institutes administrative and academic structure is in a manner to make the decision by participative arrangement. Principal is the administrative and academic head, class coordinators are the heads of their assigned courses. Participative management is stated as follows: • N.S.S. camp is held once in a year, the N.S.S. committee conduct meeting to decide the place/venue, dates and that is provided as per the convenience and discussion with the principal. The responsibility rests with the N.S.S. programme officer. The decision between participative the service of meeting is conducted to arrive at the decision. • The institute has conducted workshops, conferences at the local, state, and National levels. The departments decide the subjects of the seminar in their departmental meetings. This is communicated to the authorities and implemented. • The institute prepares a financial budget at the beginning of the year. This is prepared by the Principal and office account head. It is verified by the Principal and is discussed in local management committee for sanction. • The internal assessment examinations are carried out periodically throughout the year and coordinated by the class coordinators. They conduct regular meetings with the Principal thus the participative arrangements are being followed in decision making. • The management authorities regularly undertake the review of working of the college in its local management committee meeting. The necessary guidance and directives are issued through these meetings. Periodical reviews are undertaken by the top management. There is good support from the management related to the implementation of the objectives specially designed to attain quality teaching and learning aspects of the institute. Thus the institute works with aim of attaining the academic excellence through quality education and inculcating all possible soft skills in the personality of the students. • 2. Teachers are members and conveners of the various committees that are instituted for the dayto-day functioning of the institute. Some of these committees are the academic committee, the examination committee, the admission committee, the library committee, the in-service education committee, the seminar and research committee etc. Teachers, through their agency and autonomous interaction on these bodies are able to contribute in a significant way to the participate in the activities of the institution. They determine examination modalities, journal themes, library practices, various teaching learning innovations and other academic priorities. • At the institute level decision/deciding departments are provided with authority to take own decisions through department meetings, the decisions are conveyed to the Principal and the final decisions are taken. The implemented decisions are recorded for future reference.

structured and defined manner to ensure participative management at all levels

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

Yes

#### 6.2 - Strategy Development and Deployment

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

Strategy Type	Details
Industry Interaction / Co.	aboration  The institute collaborates with CSR (Corporate Social Responsibility) departments of select industries.  Financial contributions to needy students are made available through industry interaction and MoUs made between the industry and the institute for financial support of needy and financially deprived students. For

learning purposes of working in healthrelated industries such as Hindustan antibiotics, artificial limb center, Queen Mary Paraplegic rehabilitation units Industrial visits are organized for the students with clear objectives of such visits after obtaining official return permission from them. Examination and Evaluation • Evaluation at the institute is an ongoing process. Continuous evaluation through different methods like internal assessment test, assignments, presentations, projects, are planned at the beginning of an academic term and implemented meticulously throughout the year. • Transparency is maintained in the evaluation process. • Examination committee ensures transparency, smooth conduct of examinations, and central Assessment of papers. • The practical examination is conducted with internal and external examiners appointed by the university. • Formative and summative assessment is done as per University guidelines. • Setting up of question paper for tests to challenge various essential abilities of students such as analysis, synthesis, interpretation, design, etc. is based on Blooms' Taxonomy is done well in advance. • Identification of academic and attendance defaulters and counseling for improvement in student performance by class coordinators and counselors are done with proper recording and reporting. Curriculum Development The curriculum development is carried out as per University (MUHS) and INC Guidelines • Principal looks into overall academic growth and quality improvement. • The Principal is a BOS and BOR member for UG/PG and Ph.D. departments at University. • The Principal is an Academic Council member in the university (MUHS). • Several faculty members are involved in course restructuring and in other panels. • Workload distributions are done as per the specialization and experience of faculty members. • Examination committee ensures smooth conduct of examinations and central assessment of answer papers. • Several faculty members are active members of parent University and other Universities and are appointed to the examination committees to frame questions papers

and evaluate examination scripts. • The institute had sent timely letters and reminders to the highest authorities like INC, MNC, MUHS regarding opinion for revised syllabus, about starting of academics, internal assessment. • Faculties were sent regularly to University (MUHS) for attending seminars related to academic development. Library, ICT and Physical A Library Committee is formed which Infrastructure / Instrumentation has representative members from each department. The committee ensures the requirement of books, magazines, and Journals including online subscriptions, and the requirements are fulfilled twice a year. Fully equipped library with automation facilities. The library has the following facilities: 1. Identity Card printer 2. Book bank schemes 3. Online delivery of Pdf articles to students and staff 4. Journal content page to staff 5. Purchase of book other than the syllabus 6. Facility of Ebooks for faculty and staff 7. Internet facility and adequate reference books and nursing journals and magazines. 8. Classrooms with projectors. 9. 24x7 Wi-Fi Facilities 10. Web -O - Pac 11. Digital access to articles •An annual Faculty Welfare Program Human Resource Management named "Virangula" is conducted for all the teaching and non-teaching staff by the samstha. All staff members of the samstha participate in it. It creates Interdisciplinary cultural exchanges. Annual medical checkups are arranged for faculty, non-teaching staff, and students. All ailments are treated immediately. The institute has a deputation policy for MSc and Ph.D. nursing. The institute offers a group medical insurance, gratuity benefits to all employees. • The institute facilitates the faculty members ongoing learning needs by organizing periodical continuing nursing education. •The institute in collaboration with Samsthas skill development department organized the arrangement of computer excel training program, communication training for teaching and non-teaching staff. •Teaching faculty have the opportunity for higher posts through

staff approval. •Non-teaching staff after completing 12 years of their

service have a welfare benefit of kalabaddha padoniti which leads to raise in salary. •Teaching and nonteaching recruitment are done as per the University policy. •Performance appraisal of the teachers is maintained. • Helpful library staff with good relations with users • Health theme displays and new arrival displays • Yearly book exhibitions • Availability of electronic books journals and dissertations Physical Infrastructure / Instrumentation • The institute is equipped with CCTVs cameras installed, DVRs, laptops, G suit, LCDs, inter samstha automation, Microsoft license for all computers. • Green campus protocol maintained. • Logistics support to the students and staff. • Cafeteria functions effectively. • Provision of a Wi-Fi facility on campus for the use of the elearning process. • UV filtered Purified drinking water available on the campus.

Teaching and Learning

•The faculty maintain healthy interaction between students by keeping an open channel of communications. • Learning beyond the curriculum is inculcated in students through wellplanned NSS activities for social awareness and social activities. • Innovative methods like critical thinking, reflective thinking, and creative thinking are adopted for the teaching and learning process. • Remedial classes are held for the students requiring additional help. • Well-equipped library is available for both faculty and students. • The library is also equipped with special software and resources for students. Books for common reading and learning are purchased annually for improving the general interest of students. • Regular feedback is taken from students to improve teaching and learning methods. • Principal looks after the overall academic development of the college • Every faculty prepares lesson plans for the theory classes assigned to them. The surprise check is done by the Principal and class coordinators. • Academic calendar is prepared by the Principal along with senior faculty well in advance which includes theory, clinic block, plan of examination, various welfare activities for staff

and students including holidays. • The teacher adopts and implements various teaching-learning methods eg. problembased learning, peer learning, projects and microteaching. • Extra classes for weak students are conducted regularly. • Innovative teaching methods are implemented by the faculty for improving students attention and participation with learning. Research and Development •Faculty are involved in departmental researches. •Post graduate approved faculty are given the responsibility to guide M.Sc. students, B.Sc. Nursing P.B.B.Sc. Nursing Students for research group and Individual projects. •Research papers were published in an international peer-reviewed journal and 12 research papers were presented in various national and international conferences. • Faculty has cleared the PET Ph. D Entrance Test conducted by the University and are admitted through the University on a merit basis for Ph.D. Nursing under (M.U.H.S) the university. •Five M.Sc. Students have completed their dissertations. Eight UG researches were conducted and completed in groups. •Institute provides all support for research and development like sanctioning duty leaves and needed funds. •Frequent meetings are arranged for faculty to interact with faculty from other institutions, including those from abroad to enhance the exchange of ideas.

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

E-governace area	Details		
Finance and Accounts	With the aim to produce immediate information in finance and accounts egoverned tally software is used. Tally ERP 9.0 is transparent in the functioning of the Accounts department. The same software is used to generate various reports like Consolidated Day Book, General Day Book, and Daily Cash Collection report.		
Examination	To achieve paperless communication between the examination department of the university and the institute and other departments, there is software operated at the institute in collaboration with the university to generate various reports like to generate seat numbers, hall-Ticket, student exam fees records. The		

university software has a teachers database and each approved faculty is given a user id and password to set papers, assess dissertations. PG student's synopsis and dissertation uploaded through university. Planning and Development The institute uses the latest version of tally ERP software for financial planning and annual budgeting. The institute uses Saral Salary software for salary planning, PF, PT, and other taxes. To facilitate smooth planning and implementation the institute uses ERPs compatible with the affiliating councils, university for smooth translation and transfer of data. The institute is using various software for student admission, examination, Finance Account, Employee, and Library Modules. All these software are used in collaboration with the related agencies for smooth transfer of data. To achieve the target of paperless Administration IQAC, committee members of it started using Google facilities like Google sheet:- For data collection from Various Departments. Google Docs:- To prepare notices and activity reports. Google Forms: - To prepare Feedback forms and get online feedback from Students, Parents. Google Drives: - To keep all department-wise proofs. The institute has web-based Biometric attendance for teaching and nonteaching staff. The institute campus is equipped with CCTV cameras installed at various places as per requirement. ICT in the form of ERP software, Tally and Saral, has been introduced in the Administrative work. The institute has 30 computers and 10 printers with licensed Microsoft operating systems with internet connections. •Institute staff use smartphones with inbuilt social apps like Gmail to mail and communicate. Institute has created an official email id for all faculty, staff, and students for smooth and timely communications. • WhatsApp Group helps to provide brief notices of any event to have happened in the institute. • Students are supported through: a) Student Admission and Support Good library with adequate learning resources with free book bank systems. b) Students health status is monitored continually and all ailments are

treated on time through the OPD and IPD, department of the Samstha and in the parent hospital. c) All students undergo a bi-annual medical examination and all deviations are treated and followed up by faculty. d) All illness, person issues, family issues of students etc. are supported, monitored and counseled by mentors. e) All admitted candidates eligibility verified by the admission committee and university. f) Students who are economically weak, but with good scores in their academic performance are helped with scholarships for the whole course. • Prospective students and parents are counseled about nursing studies, the course duration, fees involved, and the preparation involved with taking admission. • Student council liaisons as an agent for student issues and problem between them and their faculty.

## 6.3 - Faculty Empowerment Strategies

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
2016	Mrs.Bijayalak shmi Devi	Inspiring teachers strengthening generations	MIT school of government	2000
2016	Mrs.Nupoor Bhambid	Inspiring teachers strengthening generations	MIT school of government	2000
		<u>View File</u>		

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	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2016	Inspiring teachers s trengtheni ng generat ions	Tally and account training by MKSSS	23/09/2016	25/12/2017	2	2

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Inspiring teachers strengthening generations	2	23/09/2016	25/09/2016	3
Orientation and Induction program	7	06/09/2016	07/09/2016	2
Emergency Nursing: Advanced Trauma life Support	32	07/04/2017	07/04/2017	1
Enrich Empowerment And Embrace Nursing	6	09/02/2017	10/02/2017	2
Emergency Nursing Saving lives on the frontline	32	07/04/2017	08/04/2017	2
		<u>View File</u>		

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

Teac	hing	Non-te	aching
Permanent	Full Time	Permanent	Full Time
32	32	8	8

## 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
Mediclaim • Provident Fund facility • Maternity leave • Duty leave • Sick leaves • Casual leaves • Annual leaves • Diwali Advance • Faculty development program registration charges and duty leave. • Deputation and study leave for higher studies. • Virangula program • Health OPD and IPD consultation charges are free in parent (Deenanath Mangeshkar Hospital) hospital.	Mediclaim • Provident Fund facility • Maternity leave • Duty leave • Sick leaves • Casual leaves •Virangula program • Earn leaves • Diwali Advance • Faculty development program registration charges and duty leave. • Health OPD and IPD consultation charges are free in parent (Deenanath Mangeshkar Hospital) hospital.	Student development program registration charges and duty leave. •Health OPD and IPD consultation charges are free in parent (Deenanath Mangeshkar Hospital) hospital. • 10 days sick leave

### 6.4 - Financial Management and Resource Mobilization

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

The institute has its own audit mechanism. Qualified financial auditors are appointed as internal auditors by the management of samstha. They audit the institute six-monthly for financial audits in each financial year. The activities of financial auditing are as follows: • Daily, weekly and monthly financial control is done through cash flow by account and principal. • Six monthly financial audit is done by internal auditors. • Annual financial audit is done by external auditing agency. • Audit on the proposal about annual tuition fees submitted by the institute is done by the 'Fee Regulating Authority, appointed by Govt. of Maharashtra. • Auditing on the admission procedure carried out at the institute by the 'Pravesh Niyantran Samiti' (a government body). • Academic auditing is done annually, by the affiliating University State and central councils audit the institute yearly for continuation and affiliation of the courses. • The state and central nursing councils do renewals of the validity of the programs annually. • There is a budget head for research projects. UG and PG research projects are supported through this budget head. • Budgeting and optimum utilization of finance, including mobilization of resources are the issues considered under this key aspect. There are established procedures and processes for planning and allocation of financial resources. The institution has developed strategies for mobilizing resources and ensures transparency in financial management of the institution. The income and expenditure of the institution are subjected to regular internal and external audit.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
College have own audit mechanism. Qualified financial auditor audit the college finance in each financial year. The institutional accounts are internally audited regularly by the administrative officer. Yes, there are regular audits done in terms of:	672484	Scholarship for needy students
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### 6.4.3 - Total corpus fund generated

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### 6.5 - Internal Quality Assurance System

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

Audit Type	External		Inte	rnal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Central and State Nursing council and Maharashtra University of	Yes	MKSSS Samstha

		Health Sciences		
Administrative	Yes	S R Pandit and Company	Yes	Internal auditors of Samstha

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

1. Regular parent -teacher meet to discuss about the educational progress of the students. 2. Suggestions regarding academic and administrative reforms are heartily welcomed and implemente.d 3. Parents always extent their supportive hands.

#### 6.5.3 – Development programmes for support staff (at least three)

• Orientation and Induction programmes for newly appointed faculty. • Faculty development programmes are organized. • Faculty are encourage to attend and participate in research competitions.

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

• Encouraged faculty for MSc and PhD Nursing. • E Content development of curriculum •Upgrading of Outcome Based Education System

## 6.5.5 – Internal Quality Assurance System Details

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

### 6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2016	Orientation programs for B.Sc. Nursing, PBBSc M.Sc. Nursing students were organized.	16/08/2016	17/08/2016	17/08/2016	70
2016	Induction and orientation program for new faculty was organized	16/08/2016	16/08/2016	16/08/2016	7
2016	Health check-up for women for cancer screening	16/08/2016	01/10/2016	01/10/2016	100
2016	Research methodology	10/10/2016	13/12/2016	15/12/2016	4

	workshop				
2017	Workshop on ATLS	10/10/2016	06/04/2017	06/04/2017	65
2017	National conference on Emergency Nursing	10/10/2016	07/04/2017	08/04/2017	300
2017	Health check-up camp for women	04/01/2017	17/03/2017	17/03/2017	40
2017	Yoga and Meditation for students and faculty	04/01/2017	19/04/2017	19/04/2017	134
2017	Placement of all final years students	06/04/2017	07/07/2017	07/07/2017	112
2017	Lecturer on cashless India	10/10/2016	22/12/2016	22/12/2016	375
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## **CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

## 7.1 - Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
International womens day	06/03/2017	11/03/2017	60	4
Career guidance on nursing profession in co education junior college	01/10/2016	30/11/2016	1500	705
A research study on Voilence on nurses and nursing students a qualitative approach: A focused group interview	01/09/2016	30/10/2016	18	0
Health checkup for women for	01/10/2016	01/10/2016	100	0

cancer screening				
Seminar on Beti Bachao Beti Padhao	21/01/2017	21/01/2017	50	2
Health awareness, body analysis and checkup camp	15/02/2017	15/02/2017	140	2
Street play on female foeticide	28/02/2017	28/02/2017	15	2
Mahila Melava	28/02/2017	28/02/2017	50	0
Health checkup camp for women	17/03/2017	17/03/2017	30	0

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

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

• Biogas plantation for cooking gas is available on campus • Utilization of solar energy in the hostels.

## 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	No	0
Provision for lift	No	0
Ramp/Rails	Yes	0
Braille Software/facilities	No	0
Rest Rooms	No	0
Scribes for examination	No	0
Special skill development for differently abled students	No	0
Any other similar facility	No	0

## 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2016	2	1	01/10/2 016	1	Health checkup for women for	Women's health	27

					cancer screening		
2016	а	6	01/10/2 016	30	Bhaubij Nidhi	To support needly girl students	331
2016	2	2	03/10/2 016	1	Swacchata Abhiyan	Social responsib ilities	331
2017	1	6	15/01/2 017	6	Awareness campaign on Cashless Maharasht ra	Social responsib ilities	50
2017	6	1	03/03/2 017	1	School health programme	Health	50
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## 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of conduct and discipline rules for students	08/08/2016	Every year at the beginning of the academic year, the updated current version of the student handbook are given to each student by the class coordinators.
Code of conduct for teachers, non teaching staff and support staff	01/08/2016	Code of conduct for teachers, non teaching staff and support staff

## 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Rally and Street play on Voting awareness	14/08/2016	14/08/2016	331
Independence day celebration	15/08/2016	15/08/2016	331
Essay competition on Mahatma Gandhi Jayanti	03/10/2016	03/10/2016	50
Rally on Road safety	06/10/2016	06/10/2016	50
Lecture on cashless India	22/12/2016	22/12/2016	50
National Youth Day celebration	12/01/2017	12/01/2017	331

Republic day celebration	26/01/2017	26/01/2017	331		
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#### 7.1.7 - Initiatives taken by the institution to make the campus eco-friendly (at least five)

Solar system: According to the area and use of the electricity in the samstha, it is necessary to use the solar system. Hence samstha has decided to plant the roof top solar energy plant. Using solar energy creating water steam which is used to cook food in Mahilashram hostel.

Waste management Samsthas area is cleaned by housekeeping staff every day.

Waste is distributed and recycled. Plastic Waste is given to agencies for recycling. Waste which is not able to recycled given to Pune Municipal Corporation. For this Samstha pay 2000 Rs per container per month. Mattresses are recycled. Waste clothes are used to make decorative doormats. We have drone machine, paper waste is recycled and used to make drone which is used in canteen to serve food.

Biogas project We have implanted biogas project. Kitchen waste is sorted and put in this. Capacity of this project is 500kg. By this project daily 23 to 25 kg biogas is generated. This gas is used in hostel kitchen. By this project we are saving 48 LPG cylinders. PH value and GPS is recorded and informed to company on regular basis.

Rain water harvesting To overcome on water issues Samsthas started working on rain water harvesting since 2006. Now 80 buildings of Samsthas having rain water harvesting facility. Samstha has 17 bore wells, collected rain water is released in this bore wells. Now we have ample of water since we are using this rain water. Now our Samsthas area is water tanker free.

Sanitary napkin disposal machine As this is a womens samstha daily large amount of sanitary napkins waste is generated from the hostel. Considering the health of housekeeping staff, each toilet in the hostel has sanitary napkin vent pipe outlet. All hosteliets are instructed to use that. Sanitary napkins waste is collected daily and incinerated in incinerator.

#### 7.2 - Best Practices

#### 7.2.1 – Describe at least two institutional best practices

1. Title: Simulation as a method of teaching Goal: • Respond to real-world healthcare scenarios. • To become competent with procedures before performing them on human beings. • Make mistakes in a safe environment. Context: • Simulation refers to the imitation of real-world activities and processes in a safe environment. • Simulations aim to provide an experience as close to the 'real thing' as possible, however, a simulated activity has the advantage of allowing learners to 'reset' the scenario and try alternative strategies and approaches. • This allows learners to develop experience of specific situations by applying their wider learning and knowledge. • The approach is frequently used in disciplines where students need to develop skills and experience but safety issues or cost considerations prevent this from happening in the real world. • Before going for direct patient care the students are taught imitation of real-world activities on the dummies in the form of simulation. Practice: • In the institute we have 12 mannequins for simulation, various laboratories, and a demonstration room for the simulation. • Institute monitors that the faculty teaches first and then the student practice it in the laboratory and then send them to the clinical area so that the students get confidence in a real situation. • The key to simulation is that it is a dynamic rather than fixed experience, with the scenario changing realistically according to the actions of the participants and the participants adapting as a result of changes to the scenario - in a sense, a simulation is a mechanism for learners

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to obtain real-time feedback on their actions. Evidence of success: • Students
  have appreciated the method of simulation and practice it. They have found
 themselves very comfortable while providing actual care in clinical areas. •
Simulation has helped the students to work without any error. Challenges faced
  and Resources provided: • The college provides all the infrastructural and
    financial resources for conducting simulation and various workshops are
    conducted for training the faculty on simulation there is a supportive
 environment for the students. • Some of the skills have to in 1:1 ratio, time
 management is a challenge. 2. Title: Gender equality in Nursing Health Care
     Goal: • To give them the confidence to tackle gender inequalities and
   discrimination in Nursing. • To gain the ability to assert themselves in
various aspects of their personal and professional life. Context: • Our mother
institution and all the units are started with the objective to empower women
  through education. • Nursing was a female dominating profession but of late
male nurses are increasing in number. On completion of the studies, the student
nurses as graduates will enter into real health care setups. Where they will be
      exposed to more males. Sexual harassment is a clear form of gender
discrimination based on sex, a manifestation of unequal power relations between
   men and women. • There is raising violence against women at societal and
domestic fronts. Such barriers make it difficult for women to advance in their
  workplaces Practice: • The institute organizes various programs on gender
equality in nursing and health care. • International women's day was celebrated
on 8th March, where a rally was organized on female foeticide and street play
on Beti Bachao Beti Padhao. • The institute every year gives career guidance on
the nursing profession in junior colleges with coeducation. • During the school
 health program emphasis was given on sex education. • Various projects were
done on women's health and gender equality. • Our Principal has done a research
 study on, "Violence on Nurses and Nursing Students' a Qualitative Approach: A
   Focus Group Interview" Evidence of success: • Increased participation of
students in various activities conducted by the institution. • Our faculty and
 students will join the workforce in the private sector and government sector,
   urban and rural communities. Challenges faced and Resources provided: •
Precisely the reason why gender awareness is required in the nursing profession
   is the reason is our students come from various financial backgrounds and
   throughout the country irrespective of caste creed, language, and social
 status. It is a challenge for us to motivate them for overall development. •
   The college provides all the infrastructural and financial resources for
conducting gender sensitization programs and there is a supportive environment
   for the students. Best Practice - III Education without disruption due to
economic and social stress. Goal: • The institute aims to encourage and support
every possible manner to every student who seeks admission to the institution.
• The institute aims to organize different sources of finance as well as social
  support for the students who are not able to pay for their education either
completely or partially. • By providing various scholarships the institute aims
  at bringing down the dropout rate as much as possible. Context: Our founder
Bharat Ratna Dhondo Keshav Karve recognized the vision of Women's education and
national development are closely related and dedicated his life to the cause of
 women's education and welfare. Our institute is part of it. Practice: As an
  attempt in this direction we give priority to students who are • Partially
   dependent on the institute. • Court committed orphan girls who come from
  Samstha join nursing programs. These students work part-time in an earn and
learn scheme while studying for their graduation. • Faculty members keep track
of student's regularity and continuity in their education. Economic and social
  stress coming in the student's way is detected in time. • Institute has a
   scholarship in charge to look after various governmental, nongovernmental
scholarships for needy students. Evidence of success: • Students have regularly
  expressed their heartfelt gratitude in the yearly alumni meets and through
   emails. • Some of our alumni support the financially poor students in the
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institute. • Wide publicity of the Samstha and the nursing institute through media, website, and faculty visits for career guidance in various educational institutes. Challenges faced and Resources provided: • Our "Earn and Learn Scheme" offset the funds gap at the same time teaching the students valuable lessons in self-reliance and helping them develop self-esteem that is hard to get by for women in a backward society • Offering flexibility in payment of fees in installments is another way of avoiding disruption in education that we adopt, when both the students and the college are waiting for funds from various sources. • The mother institution is the registered charitable trust that helps in easing the burden on big donors through tax exemptions. Providing education in a non-commercial way is the key in the institution.

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

http://mksssbtine.ac.in/index.php/best-practices/

#### 7.3 - Institutional Distinctiveness

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

An Atmosphere that facilitates personal commitment to the educational success of students in an environment that values multiplicity and society. MKSSS BTINE is very keen at facilitating personal commitment to the educational success of students and thus the Academic committee consisting of Principal, senior faculty members and Examination Coordinator prepares the academic calendar well in advance before the commencement of the academic year. The faculty members before the commencement of academic year prepares the lesson plan, and make it available to the students. So many efforts are being made for the past few years to change the Teaching - Learning environment into activity based learning. Following are the methods adopted to transform the academic environment: • Changing the teaching methodology by encouraging the faculty to use power point presentation where ever required. • Extensive use of online content and other Video lectures to support the Class - room teaching. • Students are encouraged to present poster and oral paper presentations. Counseling and Mentoring system: • Every Faculty member is allotted 10 students to whom one acts as a counselor. The counselor identifies the academic and personal problems of his/her ward. • The wards are encouraged to participate both in curricular and extra- curricular activities. • Each department arranges guest lecturers periodically addressed by the eminent persons from Industry, Academic and Research Institutions. • Eminent experts of National reputed people are invited from academic /organization /industries for seminar, workshop, conferences etc. In addition to the classroom interactions, following are the other methods of learning experiences provided to the students: • Project work • Short term Industrial visit o Internships. • Oral presentation • Seminars/ Symposiums/ Workshops • Paper presentations/ Group discussions • Providing access to e-journals and e-books by use of ICT in delivering and learning process Emphasis is paid to obtain feedback from parents, students, faculty members and alumni through informal contact to obtain information about qualitative changes which are required. Feedback System - • Students give feedback about the faculty at the end of each session or semester. • Feedback is taken from the parents of the wards. • Feedback is also taken from alumni the students play major role in the events like Annual day, Sports day etc., which are being organized by the college and inculcate the qualities of cooperation, co-ordination and team work. Personality development programs and seminars are being conducted from the first year to • improve communication skills soft skills of the students. Social Responsibility Activities like Go Green Activity through plantation, • Blood Donation • Visiting Hospitals Interacting with patients and plantation of trees and visiting rural community

and helping them according to their requirements. Achievement: • Improved students understanding in domain knowledge. • Improved results and pass percentage. • Reduced backlogs and detention. • Improved placements and opting for higher studies

### Provide the weblink of the institution

http://mksssbtine.ac.in/

### 8. Future Plans of Actions for Next Academic Year

Future plan of actions for next academic year (2017-18) 1. Academics • To conduct interdisciplinary seminars, workshops and conferences. • Short courses to increase the number of options/electives for students. 2. Development programmes and collaborations • To initiate collaborations with foreign universities. • To initiate faculty and students exchange programmes with other universities in Maharashtra, in India and abroad. 3. Research and innovations • To conduct interdisciplinary research studies with other disciplinary faculty and students. • Improve research funding. • To explore possibilities for active industry participation for promotion of health. 4. Institutional social initiatives • Ecofriendly measures. • Implement awareness programmes on environmental issues. 5. Welfare programmes • Increase the arrangement of scholarships for needy students. • Guidance and counseling for placement of students in private, government and in foreign sectors. 6. Administrative • Interactive feedback, analysis and monitoring. • Offer vocational training and value based education. • Forum for redressal of grievances.