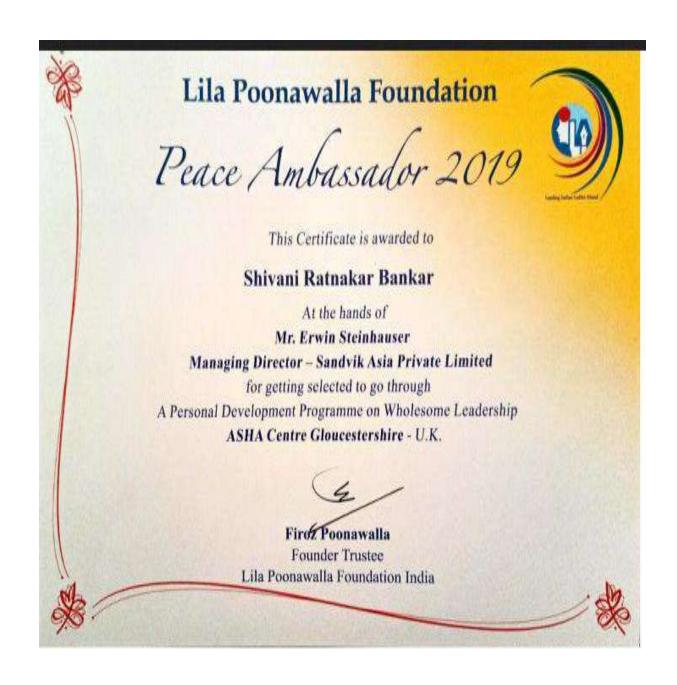
# MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S SMT.BAKUL TAMBAT INSTITUTE OF NURSING EDUCATION, KARVENAGAR, PUNE -52

#### **COLLABORATIVE ACTIVITIES**

# MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S SMT. BAKUL TAMBAT INSTITUTE OF NURSING EDUCATION, KARVENAGAR, PUNE COLLABORATION



RMHI Falima Nagar Pline

Sub: Permission to conduct pilot study research study.

Respected Madaro/Sir.

This is for your kind consideration that Ms. Pallavi Chinchalkar final year M.Sc. Nursing anadeat of our college wishes to conduct research study in your prestigious institute.

The topic for her research is "AN EXPERIMENTAL STUDY TO ASSESS THE EFFECT OF STRETCHING EXCERCISES ON WORK-RELATED MUSCULOSKELETAL DISORDERS (WMSDS) AMONG NURSES WORKING IN INTENSIVE CARE UNIT (ICL) IN SELECTED HOSPITALS OF THE CITY."

The above mentioned research topic is approved by research and ethical committee of the college.

Kindly grant her permission for conducting research study in the above mentioned topic at your institute.

Please do the needful.

Thanking you.

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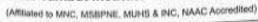
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Committée to developing "Conscientious. Confident & Caring quality nursing professionals"

Maharshi Karve Stree Shikshan Samstha's

#### Smt. Bakul Tambat Institute of Nursing Education





Ref No.:361/INE/2019.

Date: 04/09/2019

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Suli: Permission to conduct pilot study/ressurch study.

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Please do the needful.

Thanking you.

Permitted for Study

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Karvenagar, Pune - 411 052. 

: (020) 25475020, 25477557 Website : www.mksssbtine.ac.in

E-mail : btine03@gmail.com, admin@mksssbtine.ac.in, btine@maharshikarve.org

#### PERMISSION LETTER FOR CONDUCTING STUDY

Ref No.:361/INE/2019.

Date: 04/09/2019

Dr. Asmita Bhave. Assistant Medical Superintendent DMH, pune

Sub: Permission to conduct pilot study/research study.

Respected Madam/Sir,

This is for your kind consideration that Ms. Seshama Watari final year M.Sc. Nursing student of our college wishes to conduct research study in your prestigious institute.

The topic for her research is "AN EXPERIMENTAL STUDY TO ASSESS THE EFFECT OF INTRADIALYTIC STRETCHING EXERCISES ON MUSCLE CRAMPS AMONG PATIENTS UNDERGOING HAEMODIALYSIS IN SELECTED HOSPITAL OF THE CITY."

The above mentioned research topic is approved by research and ethical committee of the college.

Kindly grant her permission for conducting research study in the above mentioned topic at your institute.

Please do the needful.

Thanking you

Yours Sincerely,

# MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S SMT BAKUL TAMBAT INSTITUTE OF NURSING EDUCATION, KARVENAGAR, PUNE – 411052

# REPORT ON FACULTY AND STUDENT EXCHANGE PROGRAM (8<sup>th</sup> & 13<sup>th</sup> July 2021)



## MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S SMT. BAKUL TAMBAT INSTITUTE OF NURSING EDUCATION. KARVENAGAR, PUNE – 411 052.

#### Report on Faculty and student exchange program.

Maharshi karve stree Shikshan Samstha's Smt. Bakul Tambat Institute of Nursing Education (M.K.SS.S B.T.INE.) has organized Google meet in collaboration with Bharati Vidyapeeth College of Nursing (BVCON), on 8<sup>th</sup> of July 2021 at 10.30 am morning. Five senior faculties each from BVCON and M.K.SS.S.B.T.INE. have participated in this Google meet. The staff involved in the meeting from BVCON are namely Ms. Sudarshana Prince, Ms. Natasha Mahajan, Ms.Gargee K, Ms.Dhanraj Babu, Ms.Smita Ravankar. From M.K.SS.S B.T.INE Ms.Priti Pimplekar,Ms.Aditi Shirke,Ms.Rupali Dhume, Ms. Shital Patil and Ms. Amruta Phale participated in the Google meet.

#### Subject of Google meet, aim and objectives:

Subject for Google meet: an exchange of experiences faced by nursing faculty related to teaching-learning processes faced by nursing faculty.

Meeting Aim: "to discuss the challenges and perspectives of nursing education in times of the COVID-19 pandemic".

#### **Meeting Objectives:**

- To share the challenges related to teaching-learning experiences during COVID-19 pandemic.
- 2. To share the stress symptoms experienced while preparing and delivering virtual remote teaching.
- To share strategies adopted to gain confidence in delivering virtual remote lectures.



#### Summary of discussion:

#### Challenges related to teaching-learning experiences:

Internet the issue, difficulty to track students attention, Lack of in-person interaction, Data pack exhaustion, inadequate technical assistance.

#### Stress experienced while preparing and delivering virtual remote teaching:

Teacher has to work extra at the beginning of COVID pandemic for adapting to unfamiliar technology, every teacher downloaded many apps to attained lots of webinars that given them stress, but it also helped them to acquire up-gradation otherwise it was impossible to attend. Conducting simulation for the clinical procedures was difficult.

#### Strategies adopted to gain confidence in delivering virtual remote lectures:

There were many positive points that came to gain confidence in delivering virtual remote lectures. In the beginning, phase teachers were using their own domain after that institution has created a domain, which helped teachers to track students and prevented data overload. BVCON has adopted paid version of Microsoft Team, which has many facilities, especially to note no restriction on time and number of participants. BVCON faculty said that they have incorporated the use of information and communication technology (ICT) in education. ITC helped them to record all Audio Video lectures (Internal & External Faculty). They give all recorded lectures to students as references during self-study. They have purchased an EBSCO host, login is provided to teachers, and students, teachers, and students gain confidence that they are getting standard reference material.

#### Conclusion:

At the starting of the pandemic switching from traditional physical method to online method of teaching had teething problems for teachers now it has become routine. BVCON group of teachers expressed that Integration of ICT helped them us to solve many problems. Through ICT, learning can occur anytime and anywhere. Online course materials are available and can be accessible 24 hours a day, seven days a week to staff and students who have an id.



Teleconferencing classrooms allow both learner and teacher to interact simultaneously with ease and convenience.

#### Glimpse of Google meet:



Thanks
Submitted by:
Dr. Shubhada Ponkshe
In-charge of Criteria 2 – Teaching Learning and Evaluation



(Dr. Meena Ganapathy)

Signature of Principal

PRINCIPAL
Maharshi Karve Stree Shikshan Samstha's
Smt. Bakul Tambat Institute
of Nursing Education
Karvenagar, Pune - 411 052.

## MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S SMT. BAKUL TAMBAT INSTITUTE OF NURSING EDUCATION. KARVENAGAR, PUNE – 411 052.

Report on Faculty and student exchange program.

Maharshi karve stree Shikshan Samstha's Smt. Bakul Tambat Institute of Nursing Education (M.K.SS.S B.T.INE.) has organized Google meet in collaboration with MIT College of Nursing (Latur), on 13<sup>th</sup> of July 2021 at 10.30 am morning. A total of 38 students from MIT college of nursing and M.K.SS.S.B.T.INE. have participated in this Google meet. The students from all programs of nursing namely B.Sc. Nursing, P.B.B.Sc. Nursing, M.Sc. Nursing, participated in Google meet. Dr. Shubhada Ponkshe of Smt. Bakul Tambat Institute of Nursing Education has coordinated this Google meet.

#### Subject of Google meet, aim and objectives:

Subject for Google meet: Program for sharing challenges related to learning and knowledge acquisition faced by nursing students.

Meeting Aim: "to discuss the learning challenges faced during COVID-19 pandemic and remedies adopted by nursing students".

#### Meeting Objectives:

- 1. To share the challenges related to learning experiences during the COVID-19 pandemic.
- 2. To share the stress symptoms experienced while attending virtual remote learning mode.
- 3. To share strategies adopted to gain required understanding of topics.

#### Summary of discussion:

#### Challenges related to learning experiences:

Internet range problems, Data pack gets over with one lecture, at the beginning of pandemic lectures from morning 8 am to 5 pm with only 15 minutes break unable to grasp the content, boring lectures were only written matter in ppt no interaction with the teacher, no face-to-face



contact. No clinical during pandemic hence felt less confidence, the burden on parents to purchase a new device for online learning, no learning environment in the house. No books are provided from the library for self-study.

#### Strategies adopted to gain confidence in virtual remote learning:

Students of MIT College of nursing had a meeting with their principal and told their problems, the lecture time was changed and 4 hours of theory and 4 hours practical in the afternoon were decided. Practical practice included video lectures on the procedure and small group simulation in college.

M.K.SS.S B.T.INE students shared that in the beginning, they had few problems, but after that, they were comfortable, they said self-time management and self-determination for learning are the keys points to overcome the problem. They received books from the library to use for a longer period and the teachers shared online PDF books that helped them with self-study.

#### A glimpse of Google meet:



Thanks
Submitted by:
Dr. Shubhada Ponkshe
In-charge of Criteria 2 – Teaching Learning and Evaluation

Signature of Principal

(Dr. Meena Ganapathy)

PRINCIPAL

Maharshi Karve Stree Shikshan Samstha's Smt. Bakul Tambat Institute of Nursing Education Karvenagar, Pune - 411 052.



#### MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S SMT. BAKUL TAMBAT INSTITUTE OF NURSING EDUCATION

#### SIMULATION TRAINING OF TRAINERS REPORT 2021



### MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S SMT. BAKUL TAMBAT INSTITUTE OF NURSING EDUCATION

#### **SIMULATION TRAINING OF TRAINERS REPORT 2021**

Date: 22<sup>nd</sup> and 23<sup>rd</sup> July 2021

Time: 10 AM TO 4 PM

Venue: Multipurpose hall

Agenda of the TOT:

## Simulation Faculty development program TOT Part 1 for MKSS

Agenda	Day 1
Date	22nd July 2021
Time	10 to 4 pm
Time	Session
10 to 10.45 am	Sim center faculty training course overview with activity
10.45 to 11.30 am	History and current use of simulation
11.30 to 11.45 am	Sim center tour (Optional)
11.45 to 12.45 pm	Design simulation teaching - Learning activities
12.45 to 1.30 pm	Lunch break
1.30 to 2.30 pm	Linking simulation to assessment with activity
2.30 to 3.30 pm	Developing lesson plans and skill stations
3.30 to 4 pm	Take home messages
	END OF DAY 1

Agenda	Day 2
Date	23rd July 2021
Time	10 to 4 pm
Time	Session
10 to 10.15 am	Thoughts on Day 1

10.15 to 11.15 am	Scenarios - How to prepare, facilitate and debrief
11.15 to 12.15 pm	Facilitate the development of the tri
12.15 to 12.45 pm	Facilitate the development of healthcare delivery task  Demonstration of clinical skill
12.45 to 1.30 pm	Lunch break
1.30 to 3.30 pm	Coaching and feedback for healthcare task with activity
3.30 to 4 pm	Distribution of assignments
	END OF DAY 2

#### Day-1:

The TOT started with introduction from Dr. Vaibhavi Uppadhya as opening for simulation training on Sim center faculty training course overview with activity from 10 am to 10.45 am on 22<sup>nd</sup> July 2021. In this activity time, SWOT analysis were given as activity for all staff to work on, i.e. strength, weakness, obstacle, threats analysis etc.

After a tea break, 10.45 am to 11.30 am, history and current use of simulation as next topic of presentation in TOT part 1. Dr. Vaibhavi madam talk about simulation started in other branches like simulation of flight training for pilot for training etc. And she point out how simulation is playing an important role in maintaining standard of skill and reduce the learning curve for student to learn clinical nursing skills.

The topic on design simulation teaching- learning activities was presented and discuss by Dr. Vaibhavi as next topic between 11.45 to 12.45 pm. It was very enlightening to learn and understand about various points. Discussion were on potential application of simulation like routine learning and rehearsal of clinical and communication skills, routine basic training of individuals teams and practice of complex clinical situations and training of teams in crisis resource management, rehearsal of serious or rare events etc. During this session, benefits of simulation like avoidance of risk to patients/ learners; reduce undesired interferences, tasked/scenarios as per need, repeatability of tasks, individually tailored training, increases retention and accuracy, facilitate transfer of learning from classroom to real life situation learning, and standard of student performance evaluation will be enhanced. She also mentioned about use of nursing process as guide for planning and designing simulation program. Various points on conceptual framework, outcome of simulation experience were discussed.

Features of simulation facilitating learning centre were provision of a range of clinical scenarios, provision of psychologically safe, supportive learning environment, active learning based on individual needs, defined outcomes,, simulator validity as realistic recreation. Various role of simulation in clinical teaching, simulation framework, design and implementation were discussed. Madam emphasizes the importance of evaluation during simulation like formative and summative form of checklist etc.

After lunch break, session commence with the topic linking simulation to assessment with activity stated at 2 pm. In this session, concepts of criterion referenced measurement and pass score etc. Basic step for development of a test to curriculum framework i.e. establishing the learning target, determine the knowledge, skill and attitude demand for the learning target as expressed in the curriculum, developing blueprint, determine an appropriate level of performance and passing score, determining appropriate length of time for students to hit the learning target. Methods of assessment in areas like skill using direct observation, structured feedback, OSCE, self-assessment, In attitude, assessment can be written exams, direct observation, OSCE and In knowledge domain, drill, quizzes, case studies, project report, essay, exams, OSCE etc were discussed.

Next session focuses on developing lessons plan and skill stations at 3 pm. In this session, need assessment like source of information i.e. learner expectation, learner testing results, faculty perception, regulatory requirement, patient care event reports, organizational priorities and its methods to identify such need, gaps and interest were discussed. This session focuses on curriculum development in reference to goals, objectives, educational strategies, implementation and evaluation. All sessions were very information, learning experience for all faculty.

Day 1 end with take home message on the point that were discussion on that day in a nutshell with orientation to what the audience will expect on the next day sessions.

#### Day 2

Second day of the TOT part-1 stated at 10.30 am on 23<sup>rd</sup> July 2021. Scenarios-how to prepare, facilitate and debrief base on an activity with group involvement was the first session of the day. For this purpose, CPR dummy, equipment were arrange and kept ready. The groups were divided into group A, B and C. Group A leader Nuppor Bhambid and her team were asked to do preparation of scenarios under guidance of Dr. Jai and Dr. Vaibhavi. Group B was asked to do actual simulation. In which Ms. Smita, Ms. Komal, Mrs. Ashwini Sutar and Mrs. Samina were acting the role of rescuer in a case of cardiac arrest scenarios. All equipment and full body CPR dummy were provided and simulation was enacted. Group C asked to be observers and debrief after the scenarios were completed. Later question like how participant felt and their feedback were taken. And debrief was given, how to debrief, how to frame question and depersonalize the statement during feedback were practice. In next session, it focus on facilitate the development of health care delivery task.

There was a brief break for celebrating Guru Poornima with all teaching and non teaching staff with Samstha's Geet and flower offering to our founder Bharate Ratna Marharshi Karve statue and session assume back at 12.30 and continued till 1 pm, Dr. Vaibhavi and Dr. Jai demonstrated Clinical skill demonstration in four step methods, i.e. First step- demo by instructor without rationalization and explanation, second- demo by instructor with verbal explanation and rationales for each step, third step, and student will read the checklist and instructor will perform













the task and final fourth step- students will demonstrate the task. Such methods of demonstration of clinical skill advantages were discussed. It was very educative and excellent sessions. After which lunch break was announced.

After lunch break, session resume back with session on coaching and feedback for health care task with activity at 2.30 pm. An activity was conducted with role play by Mr. Ajinkya and Dr. Vaibhavi in nonverbal act. Later feedbacks of observation were asked. Through this activity, observation, assumptions, omission were discussed and how such assumption might play a role in providing feedback. The session presentation talks about effective vs. ineffective coach. The effective coach focuses on the practical, encourages working together in congenial relationship, works to reduce stress, fosters two-way communication and effective coach is a facilitator of learning. Whereas, the ineffective coach focuses on the theoretical, maintains a distance, often creates stress, uses one-way communication, and acts as the authority or the only source of knowledge.

During the simulated practice certain tips were shared in the sessions like asking skilled learner coach to each others, use assessment tools for learning and continual assessment, applying coaching skills etc. The skill assessment should focus on 1) acquisition in which it demonstrate, practice skill, reinforce correct behaviors, 2) competency-in that student can perform accurately and with some confidence, use assessment tool and 3) proficiency- in this, health care professional can perform efficiently, can make appropriate clinical decisions making skills. The presentation contents were very educative and learning experience. After skill assessment, the session focuses on effective feedback. It include providing feedback -being timely, be specific, prompt student to say what they think they might be doing correctly and what they need to practice more on, avoid blaming/critical statements, instead use something such as 'I noticed that....'. Dr. Vaibhavi madam also point out the importance of depersonalizing the stamen instead of being critics and pointing out faults.

Dr. Vaibhavi emphasized the role of good checklist bank for maintaining standard and quality clinical skill for nursing students. So as part of TOT part-1, she provided a list of procedure for which, checklist need to be made base on format she provided as handout for reference. She also have provided two ebook for frame of references and shared with all faculties through emails forwarded by Mrs. L. Bijayalakshmi Devi. Pretest, posttest and feedback were taken in these two days sessions of simulation of training of trainers by Dr. Vaibhavi and next TOT part-2 session will be in month of September 2021 as per schedule.

The session of the day concluded with encouraging words from Dr. Vaibhavi and ended at 4.20 pm.

Sign of the Principal

Maharshi Karve Stree Shikshan Samstha's Smt. Bakul Tambat Institute of Nursing Education

Karvenagar, Pune-411052.

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Faculty in MKSSS. BTINE







Research adivity in Library





# Lamp lightening Ceremony in MKSSS. BTINE





DMH - Word orientation



## DMH- Hemodialysis unit.

