

**BHARATI VIDYAPEETH DEEMED TO BE UNIVERSITY
COLLEGE OF NURSING SANGLI.**

REPORT ON NATIONAL CONFERENCE

THEME:

“DIABETES AND NURSING CARE-2023”



DATE- 12/12/ 2023 TO 13/12/2023

VENUE- MEDICAL COLLGE AND HOSPITAL AUDITORUIM, SANGLI

TIME – 8 am to 4 pm

ORGANIZER – BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY)

COLLEGE OF NURSING SANGLI.

NUMBER OF BENEFICIARIES – 200 PEOPLE.

STUDENTS INVOLVED- MSC 1ST YEAR STUDENTS.

INTRODUCTION: A National Conference was organized by Bharati Vidyapeeth (Deemed to be University) college of Nursing, Sangli on 12th and 13th of December 2023 at Bharati Vidyapeeth (Deemed to be University) Medical College & Hospital Auditorium, Sangli. The Theme of the National conference was “**Current trends in Diabetes for Quality Nursing Care**”. The purpose of this event was to Update the knowledge of the nurses on recent advances in diabetes care. It was a two days event and was planned very well . Many nurses and nursing students voluntarily participated in this event.

Objectives of the conference –

- Update the knowledge on recent advances in diabetes care.
- Describe diabetic retinopathy and its screening.
- Explain the importance of diet and exercise in diabetes.
- Discuss the various complications of diabetes and nurse's role in its management.

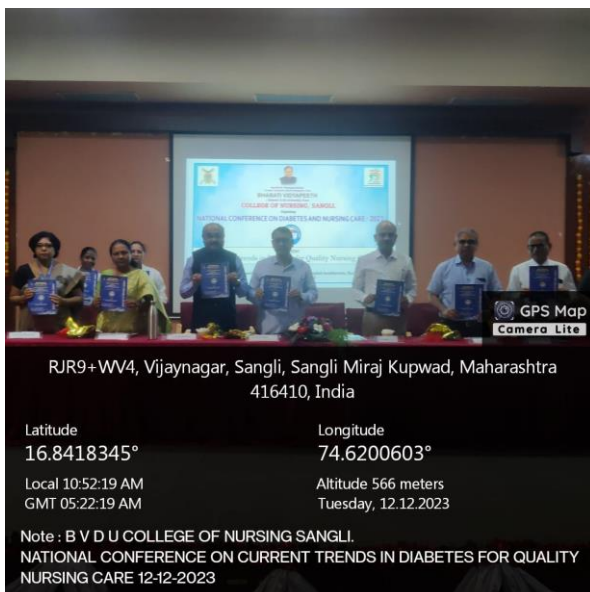
DAY – 1

DATE: (12 /12 /2023)

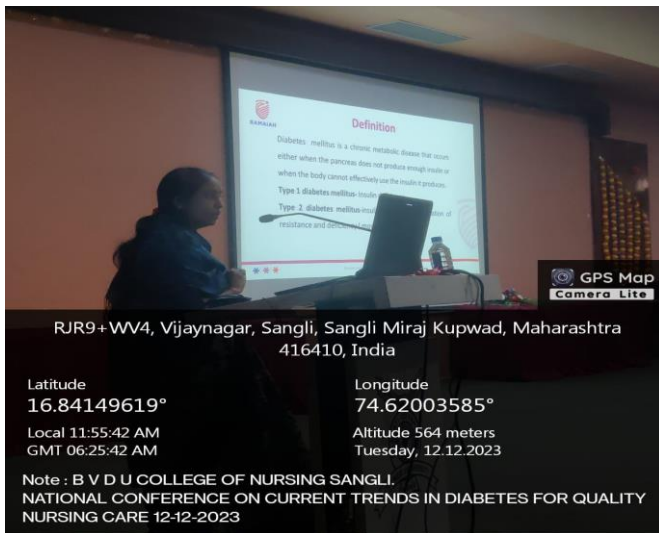
The Registration started at 8:00 am followed by a delicious breakfast. The programme started at 10:00 am. Welcome song was sung by the Third year B.Sc nursing student and Inauguration of the conference was done by the chief guest Dr. Vikramsinh kadam civil surgeon sangli Mr. H.M.Kadam sir Regional Director B.V.D.U Sangli campus, Dr. Sara Dhanawade Dean and principal of B.V.D.U Medical college sangli , Dr.Nilima .R.Bhore dean and principal B.V.D.U College of nursing sangli the guest of honour Dr.Prof Vivek Saoji.



By 10:30 am the Inauguration was over and then it was the time of theme unfolding . The theme unfolding was done by Dr. Nilima. R . Bhore she also discussed about needs and purpose of the theme. She discussed about what are the role of nurse and the challenges faced by the nurses while caring for the diabetic patients . The souvenir was released by the chief guest. Dr. Vikramsinh kadam introduced the chief guest and requested to say few words regarding the theme. Followed by guest of honour address Dr. Vivek Saoji vice chancellor B.V.D.U Pune through online mode who discussed about the need and importance of Quality nursing care trends and upcoming challenges in nursing also he congratulated for the successful organizing the conference.



At 11:30 am the first session of the conference was started. Ms.Nikita Bhandari welcomed the first speaker of the conference Dr.Sonali Jadhav Dean and principal , Ramaiah institute of nursing education and research , Bangalore who deliberated on her topic “Diabetes mellitus a global public health emergency”. She also gave a brief information regarding types of diabetes, diagnostic criteria, Global as well as Indian prevalence of diabetes, top 10 affected state of India along with Mortality rate in India and what are the role of nurse in the care of patient with diabetes.



By 1:00 pm the second session was started. Ms Nikita Bhandari introduced the second speaker Prof.Samuel Fernandis principal, Sandra Shroff College of nursing, Vapi Gujrat who spoke about “recent advances in diabetes care”. He gave a brief information regarding CGM (continuous glucose monitoring) , Smart insulin delivery system , advancement in insulin pump and the pharmacological advancement, telemedicine, mobile applications and virtual coaching in care of diabetic patients . He also discussed about what are the lifestyle intervention and behavioural approaches needed for care of diabetic person, what self-management can be done by the individual the session was ended at 2:00 pm.



Lunch break was given at 2:00 pm and after the delicious lunch at 3:00 pm third session of the programme was started. Ms. Nikita Bhandari invited the third speaker of the day **Dr. Raghunath B. Kulkarni** Consultant Diabetologist Bharati Vidyapeeth (DU), Medical College

& Hospital, Sangli RSSDI Dist. Coordinator to speak on the topic **“Pharmacy updates in Diabetes management”**. He conducted a very informative session and explained about the different medications used to treat diabetes which included tab. Metformin, DPP-4 Inhibitors, GLP-1 Receptor agonist, SGLTz inhibitors and Insulin he also discussed about factors affecting on medical management. The session was ended by 3:00 pm.



At 3:00 pm the 4th and last session of the day started. Ms. Jessica Mali introduced the speaker Mrs. **Dhanshree Mali** Senior Dietitian, Bharati Vidyapeeth (DU) Medical College and Hospital, Sangli her topic was **“Diet and exercises in Diabetes”** .She discussed about the what are the factors affecting the diet of the patient, symptoms of diabetes and gave food exchange list with the dietary requirements of proteins, carbohydrate and fats for children as well as adult. She also gave brief information about importance of physical activities and exercise.



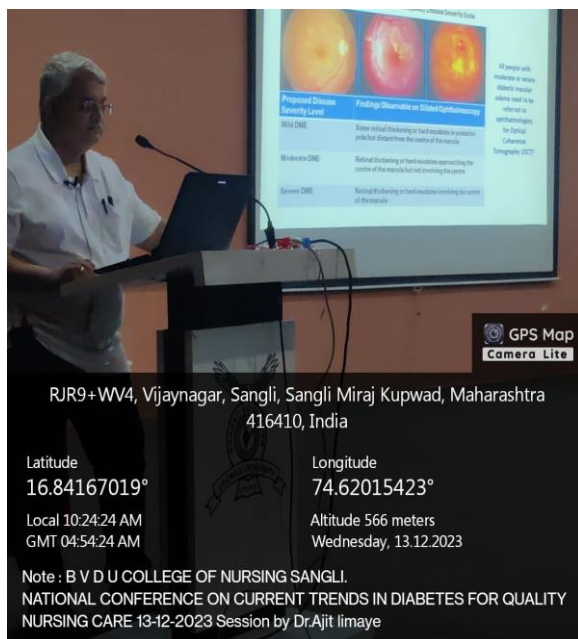
And all the session for the day was ended by 5:00 pm and the cultural programme was organized followed by the conference. All the students were very excited to enjoy the performances also the participants were very enthusiastic for performing. Dancing, singing, and mime acts were performed by the students of B.V.D.U College of nursing sangli. After the cultural programme the conference was ended for the day at 6:00 pm.



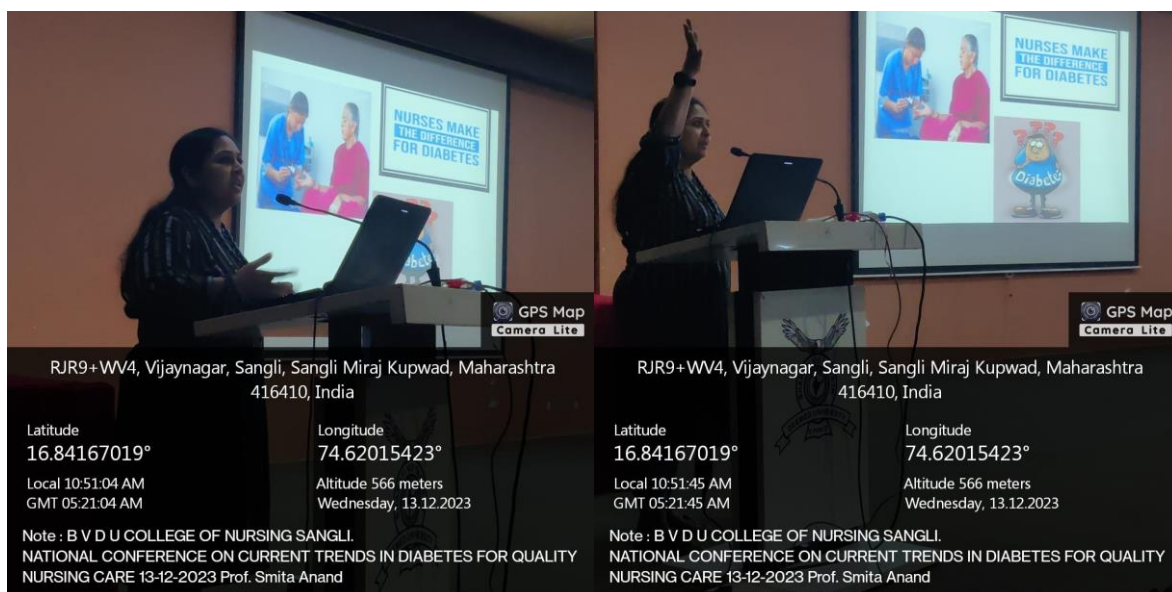
DAY – 2

DATE: 13/12/2023

Second day of conference started at 8:00 am. Breakfast was arranged for the dignitaries and chief guest at 8:00 am to 9:00 am. The conference started with the first session of the day on the topic “**Diabetes Retinopathy and its screening**”. Dr. Pravin Dani sir introduced the speaker **Dr. Ajit Limaye** HOD, Department of Optometry, Bharati Vidyapeeth (DU) Medical College and Hospital, Sangli. Dr. Ajit sir explained how eyes plays an important role in our life by providing 70% of input as a sensory organ making a human live independently. He also explained the severity of the condition by telling even a small occlusion in micro vessels can lead to complication and explained about eye screening ophthalmic assessment, surgical and medical management, and laser treatment. Session ended by 11:00 am.



Second session of the started at 11:00 am. Ms. Sairandhri patil introduced the second speaker of the day **Mrs. C. Smita Anand** Manager Nursing, Aster Aadhar Hospital, Kolhapur, who deal with the topic “**Nurses role in Diabetic Care**”. It was a very interactive session as all the students and nurses were so familiar with their role. Ms.C Smita gained the attention of the dignitaries by good communication techniques. She discussed about how to plan and set the goals, priority wise intervention and its implementation. It was an informative session with group involvement throughout the session. Mrs. Nilima. R. Bhore principal and dean of the B.V.D.U College of nursing appreciated her efforts and put her as an example for all nurses that how nurses can be a good communicator. The session ended by 12:00 noon.

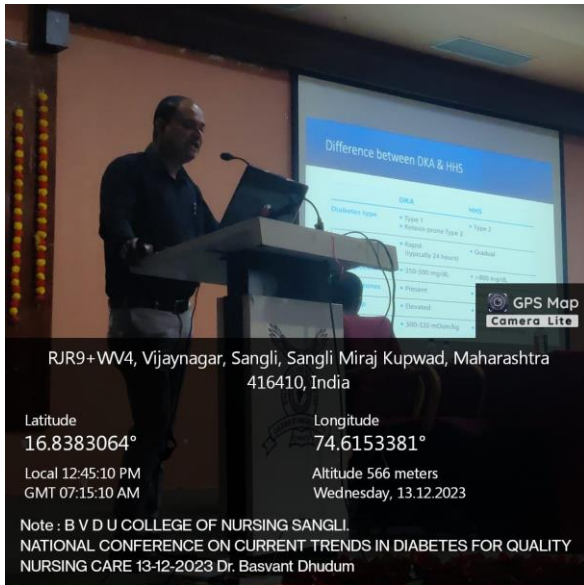


After all the session the “Plenary session was arranged on the topic Diabetic complications and its management” and the panellist were as followed

- **Dr. Pravin Dani**, Vice-Principal, BV(DU),CON, Sangli
- **Dr. Vaishali Jadhav** Principal, BV(DU),CON, Navi Mumbai
- **Dr. Nupoor** Asso. Prof. CON, Navi Mumbai.
- **Dr. Rajendra Lamkhede** Principal,Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing, PIMS, Loni
- **Dr. Basavant Dhudum** Asso. Prof., BV(DU),CON, Sangli



Dr. Pravin Dani Vice-Principal, BV(DU),CON, Sangli moderator of the panel discussion introduced all the panellist and gave a brief information related complications of diabetes and its types acute and chronic complication which has two more types micro vascular and macrovascular complication . Dr. Pravin Dani sir requested first panellist Dr. Rajendra Lamkhede to share his experience on complication of Diabetes. He explained hypoglycaemia as one of the complication and what are the consequences, prevention, evaluation and nurses’ role. Dr. Pravin Dani sir requested second panellist **Dr. Basavant Dhudum** to share his experience on complication of Diabetes. He focused on one of the common and very important complication. “Diabetic ketoacidosis and hyperglycaemic hyperosmotic state”. He explained about the disease condition, difference between DKA and HHS, sign and symptoms, how to identify the DKA and HHS and what is the management and different therapies used.



RJR9+VW4, Vijaynagar, Sangli, Sangli Miraj Kupwad, Maharashtra
416410, India

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Longitude
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GMT 07:15:10 AM

Altitude 566 meters
Wednesday, 13.12.2023

Note : B V D U COLLEGE OF NURSING SANGLI.
NATIONAL CONFERENCE ON CURRENT TRENDS IN DIABETES FOR QUALITY
NURSING CARE 13-12-2023 Dr. Basvant Dhudum



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416410, India

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Wednesday, 13.12.2023

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NURSING CARE 13-12-2023 Dr. Basvant Dhudum

Dr.Pravin Dani sir now requested the next panellist **Dr. Vaishali jadhav** to discuss about the microvascular complications of diabetes. She discussed about diabetic neuropathy, diabetic nephropathy and diabetic retinopathy as microvascular complications of diabetes. She explained about prevalence of the complication, risk factors, stages, screening test and the management.



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416410, India

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Note : B V D U COLLEGE OF NURSING SANGLI.
NATIONAL CONFERENCE ON CURRENT TRENDS IN DIABETES FOR QUALITY
NURSING CARE 13-12-2023 Dr.Vaishali jadhav



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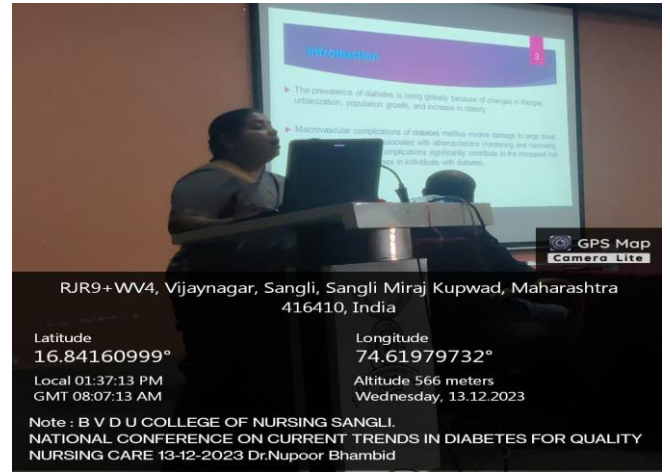
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NURSING CARE 13-12-2023 Dr.Vaishali jadhav

The last panellist was Dr. Nupoor Who shared her knowledge about the macrovascular disorders complications of diabetes. She explained that Brain, Heart. Peripheral vessels are mostly affected macro vessels in the body. She also discussed what are the risk factors, pathophysiology, prevalence, sign and symptoms of the diseases and pharmacological management, nursing management. She also named the medications used in management of macrovascular diseases which include Atorvastatin, Ecosprin, Aspirin, Clopidogril etc. She discussed how to diagnose the condition and 6 P of limb ischemia which are pain, pallor, paraesthesia, paralysis and persisting cold classification of foot ulcer as per SINBAD. She completed her session by 2:00 pm and ended her session with beautiful quote.

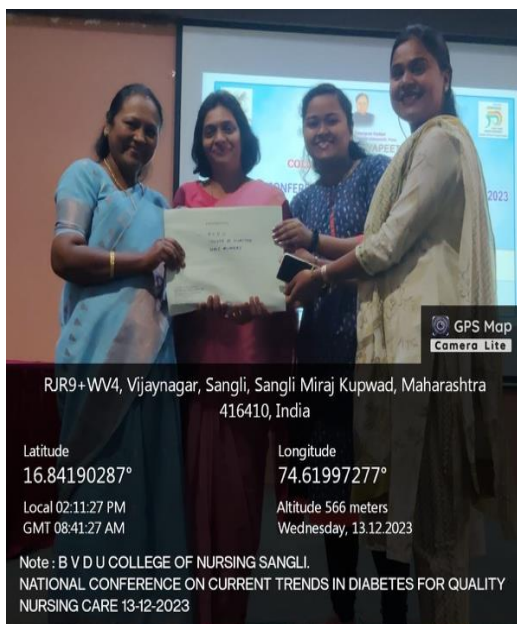


The next event was paper presentation and poster presentation and the participants were awarded with prize. Dr. Nilima Bhore ma'am appreciated all the participants for their efforts.



The conference reached to the end part where all the dignitaries were awarded with certificate for participation. Dr. Nilima ma'am motivated all the participants and gave them participation certificate.





Mrs. Archana ma'am called Mrs. Leeja Sabu and Mr. Aditya to give feedback of the conference. The feedback received from the delegates conference was well organized and well planned, all the sessions of the conference were very informative and met all the objectives set which will aid all the nurses to provide a quality care to the diabetic patients she also congratulated all the organizing committee for successful organizing the conference.



The vote of thanks given by Mrs. Swati ma'am she thank all the chief guest, guest of honour, all the speakers, organizing committee, all the dignitaries and all the students for making the conference successful. The conference was declared to be successfully ended at 4pm.