

Organizes Workshop on

SIMULATION-BASED LEARNING IN OBSTETRICAL NURSING



 **Date: 11th – 16th May 2026**

 **Time: 9:00 AM – 5:00 PM**

 **Venue: Room No. 109 OBG Lab, Block 4, 1st Floor**

ABOUT THE UNIVERSITY

Sharda University has over the years become one of the leading centres of education, research and innovation in Delhi NCR region established through an act of state legislature of Uttar Pradesh (14 Of 2009), Sharda University offers over 216 UGC recognized Programmes/ Plans in various disciplines. It is a part of the renowned Sharda group with operations in area like education, health care and IT.

Being the only global university in India that has seen students from 85+ countries, experienced world class faculties and having 250+ global academic partnerships, Sharda University offers a truly international learning environment. That's why it says "The World is here, where are you?"

The School of Nursing Science and Research was established in 2008 to train young students as dedicated professional nurses, capable of contributing effectively towards the growing health demands of the health sector. The college has a state of art, supportive learning environment with good clinical and library facilities, which attracts National and International students. Regular co-curricular and extracurricular activities are planned meticulously and organized by group of highly motivated faculty. Students have access to medical facilities within the campus as university has a world class 900+ bedded NABH accredited multispecialty hospital with all modern medical facilities. Sharda is currently established a 550 bedded hospital in Nigeria equipped with the all-modern facilities and sophisticated equipment to provide comprehensive health care to all sectors of the society, and established university in Uzbekistan.

ABOUT THE TOPIC

Simulation-based learning has become an essential teaching-learning strategy in obstetric and gynaecological (OBG) nursing education. It provides a structured, interactive approach where students can practice clinical skills using manikins, models, and scenario-based exercises that closely mimic real-life maternal and newborn care situations. This method is particularly important in obstetric nursing, where timely interventions and accurate decision-making can significantly impact the health and survival of both mother and baby. One of the primary reasons for the growing need for simulation-based learning is the limited and unpredictable exposure to clinical cases, especially obstetric emergencies. Conditions such as postpartum haemorrhage, eclampsia, obstructed labour, and neonatal distress may not always be available for student observation or practice during clinical postings. Simulation bridges this gap by offering repeated, standardized exposure to such critical scenarios, ensuring that all students gain essential competencies before entering real clinical settings. Simulation-based learning also plays a crucial role in enhancing psychomotor skills, clinical judgment, and critical thinking abilities. Students learn to assess patients, interpret findings, prioritize care, and implement appropriate interventions in a time-bound manner. For example, managing a simulated case of postpartum haemorrhage requires prompt recognition, teamwork, and execution of life-saving measures, all of which are vital competencies in obstetric nursing. Furthermore, this approach strengthens communication and teamwork skills, which are essential in multidisciplinary healthcare settings. During simulation exercises, students often work in groups, assuming different roles such as staff nurse, team leader, or observer. This promotes collaboration, leadership, and effective communication, especially during high-pressure situations like labour room emergencies. In conclusion, simulation-based learning is a vital component of modern obstetric nursing education. It addresses the challenges of limited clinical exposure, ensures patient safety, and enhances clinical competence, confidence, and critical thinking among students. By preparing future nurses to respond effectively to both routine and emergencies, it contributes significantly to improving the quality of maternal and newborn care.

OBJECTIVES OF THE EVENT

The workshop focuses:

- To enhance clinical skills in antenatal, intrapartum, and postnatal care through simulated scenarios. Quality education (SDG 4)
- To develop critical thinking and decision-making abilities in managing normal and high-risk obstetric situations. Quality education (SDG 4)
- To improve competence in handling obstetric emergencies such as postpartum haemorrhage and eclampsia. Quality education (SDG 4)
- To strengthen communication and teamwork skills during maternal and newborn care. Good health and well-being (SDG 3)
- To promote safe, evidence-based practice and build confidence through simulation and structured debriefing. Good health and well-being (SDG 3)

PROGRAMME SCHEDULE

RESOURCE PERSON DETAILS

Date: 11th to 16th May 2026 | From: 09:00 am to 5:00 pm

Venue: Room no 109 OBG Lab, Block 4 – 1st Floor

DATE: 11/05/2026

TIME	CONTENT	NAME OF RESOURCE PERSON
09:00 am – 09:30 am	Pre-Test	Ms. Lamnunnem Haokip Senior Tutor – OBG (N) Dept, SUSNSR Education: MSC (Nursing) Years of Experience: 4 yrs 7 months
09:30 am – 11:00 am	Diagnostic Test – UPT, Urine Testing for Albumin and Sugar, Hb estimation by Sahli's Haemoglobinometer, with students' return demo	Ms. Sandhya Kumari Assistant Professor, OBG (N) Dept, SUSNSR Education: MSC (Nursing) Years of Experience: 6 yrs 3 months
11:00 am – 11:10 am	TEA/SHORT BREAK	
11:10 am – 12:40 pm	Antenatal Assessment and Obstetrical Palpation, with students' return demo	Prof. (Dr) Sapam Debika Professor OBG (N) Dept, SUSNSR Education: PhD (Nursing) Years of Experience: 12 yrs 9 months
12:40 pm – 01: 40 pm	LUNCH BREAK	
01:40 pm – 03:10 pm	Diagnostic Test – UPT, Urine Testing for Albumin and Sugar, Hb estimation by Sahli's Haemoglobinometer, with students' return demo	Ms. Anjela Marandi Assistant Professor, OBG (N) Dept, SUSNSR Education: MSC (Nursing) Years of Experience: 4 yrs 11 months
03:10 pm – 03:20 pm	TEA/SHORT BREAK	
03:20 pm – 05:00 pm	Antenatal Assessment and Obstetrical Palpation, with students' return demo	Ms. Ringkangmai Liangkiuwiliu Assistant Professor OBG (N), SUSNSR Education: MSC (Nursing) Years of Experience: 8 yrs

DATE: 12/05/2026

TIME	CONTENT	NAME OF RESOURCE PERSON
09:00 am – 11:00 am	Antenatal Monitoring Procedure – USG, DFMC, NST, with students' return demo	Ms. Madhvi Sharma Tutor, SUSNSR Education: BSC (Nursing) Years of Experience: 10 yrs 7 months
11:00 am – 11:10 am	TEA/SHORT BREAK	
11:10 am – 12:40 pm	Management of 1 st stage of labour by using the Partograph, with students' return demo	Ms. Neha Barari Associate Professor OBG (N) Dept, SUSNSR Education: MSC (Nursing) Years of Experience: 12 yrs 3 months
12:40 pm – 01: 40 pm	LUNCH BREAK	
01:40 pm – 03:10 pm	Antenatal Monitoring Procedure – USG, DFMC, NST, with students' return demo	Ms. Ritu Makhija Associate Professor, OBG (N) Dept, SUSNSR Education: MSC (Nursing) Years of Experience: 11 yrs 5 months
03:10 pm – 03:20 pm	TEA/SHORT BREAK	
03:20 pm – 05:00 pm	Management of 1 st stage of labour by using the Partograph, with students' return demo	Prof. (Dr) Rekha Kumari HOD-OBG (N) Dept, SUSNSR Education: PhD (Nursing) Years of Experience: 14 yrs 7 months

DATE: 13/05/2026

TIME	CONTENT	NAME OF RESOURCE PERSON
09:00 am – 11:00 am	Conduction of Normal Vaginal Delivery with Episiotomy, with students' return demo	Ms. Lamnunnem Haokip Senior Tutor – OBG (N) Dept, SUSNSR Education: MSc (Nursing) Years of Experience: 4 yrs 7 months
11:00 am – 11:10 am	TEA/SHORT BREAK	
11:10 am – 12:40 pm	AMTSL with Placental Examination and 4 th stage management, with students' return demo	Prof. (Dr) Rekha Kumari HOD-OBG (N) Dept, SUSNSR Education: PhD (Nursing) Years of Experience: 14 yrs 7 months
12:40 pm – 01: 40 pm	LUNCH BREAK	
01:40 pm – 03:10 pm	Conduction of Normal Vaginal Delivery with Episiotomy, with students' return demo	Ms. Ringkangmai Liangkiuwiliu Assistant Professor OBG (N), SUSNSR Education: MSc (Nursing) Years of Experience: 8 yrs
03:10 pm – 03:20 pm	TEA/SHORT BREAK	
03:20 pm – 05:00 pm	AMTSL with Placental Examination and 4 th stage management, with students' return demo	Ms. Ritu Makhija Associate Professor, OBG (N) Dept, SUSNSR Education: MSc (Nursing) Years of Experience: 11 yrs 5 months

DATE: 14/05/2026

TIME	CONTENT	NAME OF RESOURCE PERSON
09:00 am – 11:00 am	Postnatal Assessment/Examination, with students' return demo	Ms. Sonia Lawai Senior Tutor – OBG (N) Dept, SUSNSR Education: MSc (Nursing) Years of Experience: 4 yrs
11:00 am – 11:10 am	TEA/SHORT BREAK	
11:10 am – 12:40 pm	PPIUCD insertion and Removal, with students' return demo	Ms. Lamnunnem Haokip Senior Tutor – OBG (N) Dept, SUSNSR Education: MSc (Nursing) Years of Experience: 4 yrs 7 months
12:40 pm – 01: 40 pm	LUNCH BREAK	
01:40 pm – 03:10 pm	Postnatal Assessment/Examination, with students' return demo	Prof. (Dr) Sapam Debika Professor OBG (N) Dept, SUSNSR Education: PhD (Nursing) Years of Experience: 12 yrs 9 months
03:10 pm – 03:20 pm	TEA/SHORT BREAK	
03:20 pm – 05:00 pm	PPIUCD insertion and Removal, with students' return demo	Ms. Anjela Marandi Assistant Professor, OBG (N) Dept, SUSNSR Education: MSc (Nursing) Years of Experience: 4 yrs 11 months

DATE: 15/05/2026

TIME	CONTENT	NAME OF RESOURCE PERSON
09:00 am – 11:00 am	Newborn Assessment with immunization, with students' return demo	Ms. Sandhya Kumari Assistant Professor, OBG (N) Dept, SUSNSR Education: MSc (Nursing) Years of Experience: 6 yrs 3 months
11:00 am – 11:10 am	TEA/SHORT BREAK	
11:10 am – 12:40 pm	Newborn Resuscitation (NBR), with students' return demo	Ms. Anamika Charan Associate Professor OBG (N), SUSNSR Education: MSc (Nursing) Years of Experience: 12 yrs 3 months

12:40 pm – 01: 40 pm	LUNCH BREAK	
01:40 pm – 03:10 pm	Newborn Assessment with immunization, with students' return demo	Ms. Ringkangmai Liangkiuwiliu Assistant Professor OBG (N), SUSNSR Education: MSC (Nursing) Years of Experience: 8 yrs
03:10 pm – 03:20 pm	TEA/SHORT BREAK	
03:20 pm – 05:00 pm	Newborn Resuscitation (NBR), with students' return demo	Ms. Anjela Marandi Assistant Professor, OBG (N) Dept, SUSNSR Education: MSC (Nursing) Years of Experience: 4 yrs 11 months

DATE: 16/05/2026

TIME	CONTENT	NAME OF RESOURCE PERSON
09:00 am – 11:00 am	Bimanual PV Examination, with students' return demo	Ms. Sandhya Kumari Assistant Professor, OBG (N) Dept, SUSNSR Education: MSC (Nursing) Years of Experience: 6 yrs 3 months
11:00 am – 11:10 am	TEA/SHORT BREAK	
11:10 am – 12:40 pm	Female Pelvis and Fetal Skull, with students' return demo	Ms. Sonia Lawai Senior Tutor – OBG (N) Dept, SUSNSR Education: MSC (Nursing) Years of Experience: 4 yrs
12:40 pm – 01: 40 pm	LUNCH BREAK	
01:40 pm – 5:00 pm	Post-Test and Certification and Closing Ceremony	

CHIEF PATRONS

Shri. P. K. Gupta
Hon. Chancellor,
Sharda University



Shri. Y.K. Gupta
Hon. Pro-Chancellor,
Sharda University



Mr. Prashant Gupta
Executive Director,
Sharda Group



Mr. Rishabh Gupta
Vice President,
Sharda Hospital



PATRONS

Prof. (Dr.) Sibaram Khara
Pro Vice - Chancellor, Sharda
University



Prof. Vivek Gupta
Registrar,
Sharda University



CONVENER

Prof. (Dr) R SreeRaja Kumar
Associate Dean
SNSR, Sharda University



CONVENER

Prof. (Dr) Rekha Kumari
HoD OBG Nursing
Department SNSR, Sharda
University



CO-CONVENER

Ms. Anamika Charan
Skill/Clinical Coordinator,
SUSNSR



ORGANIZERS



Prof. (Dr) Sapam Debika
OBG (N) Dept.
SUSNSR



Ms. Anjela Marandi
Asst. Professor (OBG)
SUSNSR



Ms. Lamnunnem Haokip
Nursing Lecturer (OBG)
SUSNSR

Sharda University

Plot No. 32, 34 - Knowledge Park 3, Greater Noida-201306, Delhi- NCR, India.

