Course of code: BSNSD02

Title of Course: Blood Withdrawal Techniques .

Total hours: 30hrs

# Course Objective:

- 1. This course skills develop the basic skills of Blood Withdrawal Techniques to the students.
- This course will provide participants with training and certification in the techniques required to start and IV as well as blood withdrawal.
- 3. The course provides information on fluid and electrolyte balance, management and care of the IV site, anatomy and physiology, and universal precautions.
- 4. Psychological preparation of the patient.
- 5. Universal precautions for infection control.
- 6. Preparation and immobilization of the venipuncture site.
- 7. Regulation of the fluid flow.

## **SYLLABUS**

#### Unit I

Introduction to blood withdrawal techniques, definition and concepts of blood withdrawal. [4 hrs]

## **Unit II**

Types of Blood Withdrawal Techniques and applications of Blood Withdrawal Techniques. Different categorization and understand the significance of Blood Withdrawal Techniques in nursing. [6 hrs]

#### Unit III

Factors influencing effective delivery of blood withdrawal techniques. explore the role of needs of students to develop blood withdrawal techniques in nursing. [8 hrs]

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#### **Unit IV**

Concepts of Blood withdrawal techniques and skills Development of accountability, appreciation and helping in nursing filled for Patients. [12 hrs]

#### Unit V

Explain the core values of blood withdrawal techniques in workplace and apply in clinical settings. [4 hrs]

#### **Unit VI**

Domine of blood withdrawal techniques, application of Universal declaration of patients values of Blood Withdrawal Techniques in any organization and institutions. [6 hrs]

# Text & References:

- Text book of IV therapy and blood withdrawal by Nirdesh kumar .
- Text book of Fundamental of nursing concepts and competencies for practice by Ruth F. craven, Charistine M. Henshaw.

Text book of Cambridge english for Nursing by Virginia Allum and Patricia McGarr.

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Coordinator IQAC (NAAC)

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