

**ANY OTHER RELEVANT
INFORMATION**



Shri Vithalrao Joshi Charities Trust's
SAMARTH NURSING COLLEGE

ISO 9001 : 2015 Certified

Kasarwadi, Post Sawarde, Tal. - Chiplun, Dist. - Ratnagiri 415 606

Phone : 02355-264149/137 Fax : 02355-264181

Email : sncdervan@gmail.com

Website : www.svjetsamarthnursing.com

(Recognised by Indian Nursing Council, Maharashtra Nursing Council & Maharashtra University of Health Sciences, Nashik and MSBNPE Board, Mumbai)

B.Sc. NURSING SEMESTER II TIME TABLE
1/04/2024 TO 06/04/2024 (REVISION+SEMINAR)

| DAY/TIME | 9am-10am | 10 am -11am | 11am -12am | 12pm-1pm | 1pm-2pm | 2pm-3pm | 3pm-4pm | 4pm-5pm | |
|--------------------------------|---|----------------------------|--|--|---|---|---------------------------------------|----------------------------|--|
| MONDAY (01/04/24) | Applied Physiology Ms. Aparna Chavan | FON-I Ms. Nikita Gomane | Applied Anatomy Ms. Pradnya Dhuri | Library | L U N C H B R E A K | Applied Physiology Unit test | Applied Sociology Mr. Jeevan D. | FON-I Ms. Jyoti Dhagale | |
| TUESDAY (02/04/24) | Applied Physiology Ms. Aparna Chavan | FON-I Ms. Nikita Gomane | Applied Anatomy Ms. Pradnya Dhuri | Library | | Applied Physiology Ms. Aparna Chavan | Applied Sociology Mr. Jeevan D. | FON-I Ms. Jyoti Dhagale | |
| WEDNESDAY (03/04/24) | Applied Physiology Ms. Aparna Chavan | FON-I Ms. Nikita Gomane | Applied Anatomy Ms. Pradnya Dhuri | Library | | Applied Physiology Ms. Aparna Chavan | Applied Sociology Mr. Jeevan D. | FON-I Ms. Jyoti Dhagale | |
| THURSDAY (04/04/24) | <i>Lamp Lighting Programme</i> | | | | | | | | |
| FRIDAY (05/04/24) | Applied Physiology Ms. Aparna Chavan | FON-I Ms. Nikita Gomane | Applied Physiology Mrs. Indira Kurane | Applied Physiology Mrs. Indira Kurane | | Applied Physiology Ms. Aparna Chavan | Applied Psychology Mr. Ravi Yadav | FON-I Ms. Jyoti Dhagale | |
| SATURDAY (06/04/24) | END SEMESTER COMMUNICATIVE ENGLISH EXAM | | | | | Applied Physiology Ms. Aparna Chavan | Clinical orientation Ms. Nikita G. | | |

[Signature]
CLASS COORDINATOR

[Signature]
COURSE CO-ORDINATOR

[Signature]
ACADEMIC CO-ORDINATOR

[Signature]
Vice-Principal
SVJCT'S, Samarth Nursing College,
Kasarwadi, Sawarde
Tal. Chiplun, Dist. Ratnagiri - 415606

[Signature]
PRINCIPAL

[Signature]
Principal
Samarth Nursing College
Kasarwadi, Sawarde,
Tal. Chiplun, Dist. Ratnagiri 415606

Note- All faculty kindly give substitute if you have leave or any other work.



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**FIRST YEAR P.B.BSC NURSING
 ACADEMIC CALENDER- (BATCH 2023-2024)**

| MO- NTH | WEEK | DATES | ACTIVITIES | SYLLABUS | | |
|------------|------|-------|---|----------------|---------------------------------------|--------------|
| | | | | THEORY BLOCK | PRACTICAL POSTING | HOURS |
| Oct | 01 | 23-28 | 1 holiday | Orientation | | 42 |
| | 02 | 30-04 | | | | |
| Nov | 03 | 06-11 | - | Theory Block | 42 | 154 |
| | 04 | 13-18 | World Immunization Day (10/11/2023) | Theory Block | 42 | |
| | 05 | 20-25 | | Theory Block | 35 | |
| | 06 | 27-02 | World Aids Day (01/12/2023) | Theory Block | 42 | |
| Dec | 07 | 04-09 | | Theory Block | 35 | 172 |
| | 08 | 11-16 | | Theory Block | 42 | |
| | 09 | 18-23 | - | Clinical Block | | |
| | 10 | 25-30 | | Clinical Block | Child health nursing 48 | |
| Jan | 11 | 01-06 | Annual sports day | Mid-term exam | 40 | 136 |
| | 12 | 08-13 | | Mid-term exam | | |
| | 13 | 15-20 | Annual function | Clinical Block | | |
| | 14 | 22-27 | Republic Day (26/01/2024), | Clinical Block | Maternal Health Nursing 48 | |
| | 15 | 29-03 | | Clinical Block | 40 | |
| Feb | 16 | 05-10 | U.K. Camp(International Level Conference & Workshop) | Clinical Block | 48 | p-184 |
| | 17 | 12-17 | International epilepsy day (10/2/2024) | Clinical Block | | |
| | 18 | 19-24 | | Clinical Block | 48 | |
| | 19 | 26-02 | | Clinical Block | 40 | |
| Mar | 20 | 04-09 | Women day (8/3/2024) | Clinical Block | Nutrition and Psychology 48 | p-184 |
| | 21 | 11-16 | | Clinical Block | Microbiology 48 | |
| | 22 | 18-23 | World Tuberculosis day | Clinical Block | Medical Surgical Nursing 40 | |
| | 23 | 25-30 | | Clinical Block | 48 | |
| Apr | 24 | 01-06 | World health day (7/4/2024) | Clinical Block | 48 | P-48 T-77 |
| | 25 | 08-13 | | Clinical Block | 48 | |
| | 26 | 15-20 | | Vacation | | |
| | 27 | 22-27 | Immunization week (24/4/2024) | Theory Block | | |
| | 28 | 29-04 | | Theory Block | 35 | |
| May | 29 | 6-11 | International midwife day (5/5/2024) | Theory Block | 42 | 154 |
| | 30 | 13-18 | | Theory Block | 42 | |
| | 31 | 20-25 | | Theory Block | 42 | |
| | 32 | 27-01 | World no tobacco day (31/5/2024) | Pre final exam | 35 | |
| Jun | 33 | 03-08 | | Pre final exam | | T-77 P-48 |
| | 34 | 10-15 | MUHS foundation day (10/6/2024) | Theory Block | 42 | |
| | 35 | 17-22 | | Theory Block | 35 | |
| | 36 | 24-29 | | Clinical Block | Nursing Foundation 48 | |
| July | 37 | 01-06 | | Final exam | | |
| | 38 | 08-13 | | Final exam | | |
| | 39 | 15-20 | | Final exam | | |
| | 40 | 22-27 | World hepatitis day (28/7/2024) | Final exam | | |
| | 41 | 29-04 | | Final exam | | |
| Aug | 42 | 04-09 | World breast feeding week | Clinical Block | Medical and Surgical Nursing 48 | 184 |
| | 43 | 11-16 | | Clinical Block | 40 | |
| | 44 | 18-23 | | Clinical Block | 48 | |
| | 45 | 25-30 | | Clinical Block | Child health nursing 48 | |
| Sept | 46 | 01-06 | | Clinical Block | Child health nursing 48 | 192 |
| | 47 | 08-13 | | Clinical Block | Child health nursing 48 | |
| | 48 | 15-20 | | Clinical Block | Child health nursing 48 | |
| | 49 | 22-27 | | Clinical Block | Child health nursing 48 | |
| | 50 | 29-04 | | Clinical Block | Child health nursing 48 | |
| Oct | 51 | 6-11 | World mental health day | Vacation | | |
| | 52 | 13-18 | | Vacation | | |

Mamba
 Class co-ordinator

Danu
 Course co-ordinator

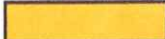
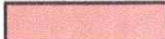


Chinu
 Academic Co-ordinator
 Vice-Principal

BAK
 Principal
 Principal
 Samarth Nursing College
 Kasarwadi, Sawarde,
 Tal. Chiplun, Dist. Ratnagiri 415606

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 Tal. Chiplun, Dist. Ratnagiri - 415606

**SHRI . VITHALRAO JOSH CHARITIES TRUST'S
SAMARTH NURSING COLLEGE, DERVAN
CLINICAL ROTATION PLAN
B.SC. NURSING (SEMESTER - I)A.Y. 2023-24
I SEMESTER**


| Months | APRIL | | | |
|-----------|---------------|---------------|---------------|---------------|
| Weeks | 1 | 2 | 3 | 4 |
| Hours | 48 | 48 | 48 | 48 |
| Group-I | MEDICAL WARD | SURGICAL WARD | MEDICIN OPD | SURGERY OPD |
| Group-II | SURGICAL WARD | MEDICIN OPD | SURGERY OPD | MEDICAL WARD |
| Group-III | MEDICIN OPD | SURGERY OPD | MEDICAL WARD | SURGICAL WARD |
| Group-IV | SURGERY OPD | MEDICAL WARD | SURGICAL WARD | MEDICIN OPD |


| | |
|--|---------------|
|  | MEDICAL WARD |
|  | SURGICAL WARD |
|  | MEDICIN OPD |
|  | SURGERY OPD |

| ROLL. NO | GROUP |
|------------|-----------|
| R.NO -1-10 | Group-I |
| R.NO-11-20 | Group-II |
| R.NO-21-30 | Group-III |
| R.NO-31-44 | Group-IV |

| S.NO | PRESCRIBED PRACTICAL HOURS | ALLOTTED PRACTICAL HOURS |
|------|----------------------------|--------------------------|
| 1 | 160 | 192 |


Class Co-Ordinator


Vice-Principal
SVJCTS, Samarth Nursing College,
Kasarwadi, Sawarde
Tal. Chiplun, Dist. Ratnagiri - 415606


Principal
Samarth Nursing College
Kasarwadi, Sawarde,
Tal. Chiplun, Dist. Ratnagiri 415606

**SHRI . VITHALRAO JOSH CHARITIES TRUST'S
SAMARTH NURSING COLLEGE, KASARWADI SAWARDE**

MASTER ROTATION PLAN

B.SC. NURSING (SEMESTER - THIRD)A.Y. 2024-25

| MONTH | FEB | | | | | MAR | | | | APR | | | | MAY | | | | | JUN | | | | JUL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|------------------------------|----|----|----|----|----------------|----|----|----|------------------|----|----|----|-----------------------------|----|----|----|---------------|-----|----|----|----------------|-----|----|----|----------------|--|--|--|------------------------------|--|--|--|----------|--|--|--|---------------|--|--|--|------------------|--|--|--|----------------|--|--|--|----------------|--|--|--|---------------|--|--|--|------------------------------|--|--|--|-------------------|--|--|--|-----------|--|--|--|----------|--|--|--|
| WEEKS | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DATE | 29 | 5 | 12 | 19 | 26 | 4 | 11 | 18 | 25 | 1 | 8 | 15 | 22 | 29 | 6 | 13 | 20 | 27 | 3 | 10 | 17 | 24 | 1 | 8 | 15 | 22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | 10 | 17 | 24 | 2 | 9 | 16 | 23 | 30 | 6 | 13 | 20 | 27 | 4 | 11 | 18 | 25 | 1 | 8 | 15 | 22 | 29 | 6 | 13 | 20 | 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Theory | | | | | 42 | 35 | 42 | | | | 28 | | | | | | 35 | | 42 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clinical | 48 | 48 | 48 | 48 | | | | | 32 | 48 | | | 48 | 40 | 48 | | | | | | 40 | 48 | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skill L/E | | | | | | | | 42 | | | | | | | | | | 42 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Holiday | | | | | | 1 | | | 2 | | 2 | | | 1 | | | 1 | | | | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SS/CC | | | | | | | | | | | | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| III Sem B.Sc Nursing | clinical posting AHN(192hrs) | | | | | Theory(119hrs) | | | | Skill L/E(42hrs) | | | | clinical posting AHN(80hrs) | | | | Theory(28hrs) | | | | SS/CC (30 Hrs) | | | | Class Test - I | | | | clinical posting AHN(136hrs) | | | | Vacation | | | | Theory(35hrs) | | | | Skill L/E(42hrs) | | | | Theory(42 hrs) | | | | Theory (24 Hr) | | | | Class Test II | | | | clinical posting AHN(136hrs) | | | | Preparatory Leave | | | | MUHS EXAM | | | | Vacation | | | |

| SUBJECT | THEORY | | CLINICAL | | Year IV Sem. | As Per INC/ MUHS | | | | | Year IV Sem. | As Per Institute | | | | |
|---|-----------------|------------|------------|------------|-----------------|------------------|------|-------|-------|-------|-----------------|------------------|------|-------|-------|-------|
| | PRESCIBED HOURS | ALLOTTED | PRESCIBED | ALLOTTED | | Theo | Clin | SL/LE | SS/CC | Total | | Theo | Clin | SL/LE | SS/CC | Total |
| | | | | | | 220 | 480 | 80 | 20 | 800 | | 248 | 544 | 84 | 30 | 906 |
| Pharmacology I | 20 | 25 | 0 | 0 | | | | | | | | | | | | |
| Pathology I | 20 | 25 | 0 | 0 | | | | | | | | | | | | |
| Applied microbiology & infection control including safety | 40 | 45 | 0 | 0 | | | | | | | | | | | | |
| Adult health Nursing I | 140 | 153 | 480 | 544 | | | | | | | | | | | | |
| SL/L (Micro & infection control) | 40 | 42 | 0 | 0 | | | | | | | | | | | | |
| SL/L (AHN I) | 40 | 42 | 0 | 0 | | | | | | | | | | | | |
| SS/CC | 20 | 30 | 0 | 0 | | | | | | | | | | | | |
| Total | 320 | 362 | 480 | 544 | | | | | | | | | | | | |

| | |
|-----------|--|
| Theory | |
| skill L/E | |
| SS/CC | |
| Exam | |
| Vacation | |

Ahmare
Class Co-ordinator

[Signature]
Academic Co-ordinator

[Signature]
Principal

[Signature]
Course Co-ordinator

Principal
Samarth Nursing College
Kasarwadi, Sawarde,
Tal, Chiplun, Dist. Ratnagiri 415606

SVJCT's SAMARTH NURSING COLLEGE, KASARWADI, SAWARDE

SUBJECT – APPLIED MICROBIOLOGY

LESSON PLAN

ON

PRINCIPLES OF MICROBIOLOGY

SUBMITTED TO,

Prof. Babasaheb Bhutkar

Principal

SNC, Sawarde



Principal
Samarth Nursing College
Kasarwadi, Sawarde,
Tal. Chiplun, Dist. Ratnagiri 415606

SUBMITTED BY,

Ms. Ruchira Niwale

Assistant professor

SNC, Sawarde

Name of subject- Applied Microbiology

Unit- I

Group- B. Sc. (N) 3rd Sem.

Topic- Principles of microbiology

Method of teaching- Lecture cum Discussion

Teaching material- PPT, Chalk board

Name of teacher- Ms. Ruchira Niwale

Name of Evaluator- Prof. Babasaheb Bhutkar

Duration- 1 hr.

Place- Samarth Nursing College, Sawarde (Classroom No. 9)

GENERAL OBJECTIVE –

At the end of the lecture student will acquire knowledge regarding principles of microbiology.

SPECIFIC OBJECTIVE–

At the end of lesson student should be able to:

- Define microbiology.
- Elaborate principles of microbiology.

| SR.NO. | TIME | SPECIFIC OBJECTIVE | CONTENT | TEACHING LEARNING ACTIVITY | A.V. AIDS | EVALUATION |
|--------|------|--------------------|--|--|-----------|---|
| | | | <p>leprae and spirochetes).</p> <ul style="list-style-type: none"> • He proved that <i>Vibrio cholerae</i> could be isolated from both sick and healthy people, which invalidated postulate II. • The limitations of Koch's postulates are even more intense in case of viral diseases where it was found that many viruses do not cause illness in every infected individual- it was the violation of postulate I. • Postulate II and III cannot fulfilled for viruses that do not replicate in cell culture. <p>Modern Concepts of Koch's Postulates: Suggested by Frederick's and Relman:</p> <ul style="list-style-type: none"> • The antigen in the form of nucleic acid (from a causative organism) must be present in majority of suffering people having same type of disease. • The nucleic acid of the pathogenic organism must not be present in a healthy person. • Nucleic acid of pathogen must disappear or reduce when the disease resolves. The nucleic acid sequence of a pathogen should: <ul style="list-style-type: none"> ✓ Establish association with disease. ✓ Be biologically consistent with characteristics of that particular group of organisms. ✓ The results obtained from nucleic acid sequences must be reproducible in other labs. | <p>Questioning Answering</p> <p>Discussion</p> | | <p>Do you know the term 'inoculation'?</p> <p>Have you heard regarding germ theory?</p> |

| SR.NO. | TIME | SPECIFIC OBJECTIVE | CONTENT | TEACHING LEARNING ACTIVITY | A.V. AIDS | EVALUATION |
|--------|--------|-------------------------|---|----------------------------|-----------|------------|
| 3. | 10min. | To summarize the topic. | <p>Contributions of Robert Koch's:</p> <ul style="list-style-type: none"> • With his experiments, he proved the germ theory of disease and explained that disease is not due to curse but it originates from germs. • His four postulates are a guideline when an association between disease and causative microorganism is to be established. • In order to study morphology of an organism, he introduced staining techniques. • Nowadays, we all are familiar with heat fixing of the smear before staining. This was also introduced by Koch. <p>Summary: Today we have learnt the following-</p> <ol style="list-style-type: none"> 1. Definition of microbiology. 2. Elaborate principles of microbiology. | | | |
| 4. | 10min. | To conclude the topic. | <p>Conclusion: The basic principles of the discipline of microbiology include- Microbiology is the study of microorganisms and their respective functions.</p> | | | |
| 5. | | | <p>Assignment: Discuss Koch's postulates.</p> | | | |

| SR.NO. | TIME | SPECIFIC OBJECTIVE | CONTENT | TEACHING LEARNING ACTIVITY | A.V. AIDS | EVALUATION |
|--------|------|-------------------------------|---|----------------------------|-----------|------------|
| 6. | | To enhance further knowledge. | Bibliography: 1. Ms. Menkudale A., Prof. Kokare C. "Applied Microbiology and Infection Control Including Safety" 1 st Edition, Nirali Prakashan Publishers. 2. Dhir A. "Textbook of Applied Microbiology Including Infection Control and Safety" 2 nd Edition, CBS Publishers. | | | |