

M. Sc. Integrated Biotechnology

IGBT-UG

1. Semester I
2. [Semester III](#)
3. [Semester V](#)

IGBT-PG

1. [GBT Semester VII](#)
2. [GBT Semester IX](#)
3. [EBT Semester VII](#)
4. [EBT Semester IX](#)
5. [IBT Semester VII](#)
6. [IBT Semester IX](#)
7. [MTB Semester VII](#)
8. [MBT Semester IX](#)

M. Sc. Biotechnology

1. Semester I
2. [Semester III](#)

M. Sc. Microbiology

1. Semester I
2. [Semester III](#)

M. Sc. Genetics

1. Semester I
2. [Semester III](#)

M. Sc. Pharmaceutical Chemistry

1. Semester I
2. [Semester III](#)

M. SC. INTEGRATED BIOTECHNOLOGY, THIRD SEMESTER

TIME TABLE (June 2017)

Room No: 211

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|-------------------|------------|------------|------------|------------|------------|------------|
| 10:00 to 11:00 am | | | | | | PS03CIGB04 |
| 11:00 am to 12:00 | | | | | | PS03CIGB06 |
| 12:00 to 1:00 pm | | | | | | PS03CIGB03 |
| 1:00 to 1:45 pm | Recess | | | | | |
| 1:45 to 2:45 pm | PS03CIGB05 | PS03CIGB05 | PS03CIGB05 | PS03CIGB03 | PS03CIGB03 | |
| 2:45 to 3:45 pm | PS03CIGB01 | PS03CIGB01 | PS03CIGB01 | PS03CIGB04 | PS03CIGB04 | |
| 3:45 to 4:45 pm | PS03CIGB02 | PS03CIGB02 | PS03CIGB02 | PS03CIGB06 | PS03CIGB06 | |

Timing for Saturday: 10:00 am- 1:00 pm (each lecture of 1 hr, Room No. SF 308)

Practical Session

| 10:00 am to 1:00 pm | | | | | | | | | | | | |
|---------------------|---------------------|--------------------|--------------------|---------------------|---------------------|---------------------|---------------------|--------------------|--------------------|---------------------|---------------------|---------------------|
| Date | 12/06-16/06 | 19/06-23/06 | 27/06-03/07 | 04/07-10/07 | 11/07- 17/07 | 18/07- 24/07 | 25/07-31/07 | 01/08-08/08 | 9/8-16/8 | 1/9-7/9 | 8/9-14/9 | 15/9-21/9 |
| B1 (1-22) | PS03CIGB01 (AM) | PS03CIGB05 (SL) | PS03CIGB06 (SC) | PS03CIGB03 (NSD) | PS03CIGB02 (KNM) | PS03CIGB04 (AK) | PS03CIGB01 (AM) | PS03CIGB05 (SL) | PS03CIGB06 (SC) | PS03CIGB03 (NSD) | PS03CIGB02 (KNM) | PS03CIGB04 (AK) |
| B2 (23-44) | PS03CIGB02 (KNM) | PS03CIGB06 (SC) | PS03CIGB04 (AK) | PS03CIGB01 (AM) | PS03CIGB05 (SL) | PS03CIGB03 (NSD) | PS03CIGB02 (KNM) | PS03CIGB06 (SC) | PS03CIGB04 (AK) | PS03CIGB01 (AM) | PS03CIGB05 (SL) | PS03CIGB03 (NSD) |

| Code | Subject | Faculty | Practical | Lab No. |
|------------|----------------------------------|---|-----------|---------|
| PS03CIGB01 | Physical and Inorganic Chemistry | Dr. Ritu Dixit (RBD) Dr. Arunabh Mishra (AM) | AM | 217 |
| PS03CIGB02 | Biochemistry-I | Dr. Kinnary Mistry (KNM) Mrs. Nisha Daxini (NSD) | KNM | 107 |
| PS03CIGB03 | Microbial Physiology | Mrs. Nisha Daxini (NSD) | NSD | 213 |
| PS03CIGB04 | Microbiology-II | Dr. Arif Khan (AK) | AK | 120 |
| PS03CIGB05 | Molecular Biology-I | Mr. Sanjay Lal (SL) | SL | 205 |
| PS03CIGB06 | Introduction to Genetics | Dr. Sandip Chovatiya (SC) | SC | 310 |

M. SC. INTEGRATED BIOTECHNOLOGY, FIFTH SEMESTER

TIME TABLE (June 2017)

Room No. 106

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|-------------------|------------|------------|------------|------------|------------|------------|
| 10:00 to 11:00 am | PS05CIGB06 | PS05CIGB06 | PS05CIGB06 | PS05CIGB03 | PS05CIGB03 | PS05CIGB03 |
| 11:00 am to 12:00 | PS05CIGB01 | PS05CIGB01 | PS05CIGB01 | PS05CIGB05 | PS05CIGB05 | PS05CIGB05 |
| 12:00 to 1:00 pm | PS05CIGB04 | PS05CIGB04 | PS05CIGB04 | PS05CIGB02 | PS05CIGB02 | PS05CIGB02 |
| 1:00 to 1:45 pm | RECESS | | | | | |

Timing for Saturday: 10:00 AM- 1:00 PM (each lecture of 1 hr)

Practical Session

| 01:45 to 04:45 | | | | | | | | | | | | |
|------------------|------------------|------------------|------------------|------------------|------------------|-----------------|------------------|------------------|------------------|------------------|------------------|-----------------|
| Date | 19/06-23/06 | 27/06-03/07 | 04/07-10/07 | 11/07- 17/07 | 18/07- 24/07 | 25/07-31/07 | 9/8-16/8 | 1/9-7/9 | 8/9-14/9 | 15/9-21/9 | 22/9-28/9 | 29/9- 6/10 |
| Batch & roll no. | | | | | | | | | | | | |
| B1 (1-23) | PS05CIGB06 (KBI) | PS05CIGB01 (SI) | PS05CIGB05 (MCT) | PS05CIGB03 (SC) | PS05CIGB02 (FMP) | PS05CIGB04 (MP) | PS05CIGB06 (KBI) | PS05CIGB01 (SI) | PS05CIGB05 (MCT) | PS05CIGB03 (SC) | PS05CIGB02 (FMP) | PS05CIGB04 (MP) |
| B2 (24-46) | PS05CIGB02 (FMP) | PS05CIGB06 (KBI) | PS05CIGB04 (MP) | PS05CIGB05 (DBP) | PS05CIGB03 (NSD) | PS05CIGB01 (SI) | PS05CIGB02 (FMP) | PS05CIGB06 (KBI) | PS05CIGB04 (MP) | PS05CIGB05 (DBP) | PS05CIGB03 (NSD) | PS05CIGB01 (SI) |

| Code | Subject | Theory | Practical | Lab No |
|------------|------------------------|--|-----------|---------|
| PS05CIGB01 | Enzymology | Dr. Mukund Thakur (MCT)/ Mr. Snehal Ingle | SI | 323 |
| PS05CIGB02 | r-DNA Technology | Dr. Farzin Parabia (FMP) | FMP | 311 |
| PS05CIGB03 | Biotech. Prin. & Prac. | Dr. SandipChovatiya/Ms. Nisha Dakshini (NSD) | SC/NSD | 310/213 |
| PS05CIGB04 | Bioinformatics | Mr. Sanjay Lal (SL),/ Ms. Monika Patel (MP) | MP | 201 |
| PS05CIGB05 | Bioinstrumentation | Dr. Dipika Patel/ Dr. Mukund Chandra Thakur | DPK/MCT | 210/119 |
| PS05CIGB06 | Plant Physiology | Dr. Kalpesh Ishnava (KBI), | KBI | 207 |

ASHOK & RITA PATEL INSTITUTE OF INTEGRATED STUDY & RESEARCH IN BIOTECHNOLOGY AND ALLIED SCIENCES (ARIBAS), NEW
V.V. NAGAR

M. Sc. (Integrated) Biotechnology
SEVEN SEMESTER (GENERAL BIOTECHNOLOGY)
(June 2017)

Room No: 204

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|------------------------|---------------|------------|------------|------------|------------|----------|
| | | | | | | TUTORIAL |
| | | | | | | |
| | | | | | | |
| 1:00 to 1:45 pm | RECESS | | | | | |
| 1:45 to 2:45 pm | PS07CIGGB1 | PS07CIGGB1 | PS07CIGGB1 | PS07CIGGB3 | PS07CIGGB3 | |
| 2:45 to 3:45 pm | PS07CIGGB2 | PS07CIGGB2 | PS07CIGGB2 | PS07CIGGB4 | PS07CIGGB4 | |
| 3:45 to 4:45 pm | Tutorial | Tutorial | PS07CIGGB4 | PS07CIGGB3 | Tutorial | |

Timing for Saturday: 10:00 am - 1:00 pm (each lecture of 1 hr)

Practicals

| Date | 27/06-03/07 | 04/07-10/07 | 11/07- 17/07 | 18/07- 24/07 | 9/8-16/8 | 1/9-7/9 | 8/9-14/9 | 15/9-21/9 |
|---------|-----------------------|---------------------|---------------------|--------------------|-----------------------|---------------------|---------------------|--------------------|
| Subject | PS07CIGGB/IB4 (SL) | PS07CIGGB2 (DKR) | PS07CIGGB3 (FMP) | PS07CIGGB1 (SK) | PS07CIGGB/IB4 (SL) | PS07CIGGB2 (DKR) | PS07CIGGB3 (FMP) | PS07CIGGB1 (SK) |

| Sub. Code | Title | Theory | Practical | LAB NO. |
|------------|--|--|-----------|---------|
| PS07CIGGB1 | Ecology and toxicology | Dr. Sunil Khristi (SK) | SK | 218 |
| PS07CIGGB2 | Cell Biology and Cell Signaling | Dr. Digvijaysinh Rana (DKR) | DKR | 206 |
| PS07CIGGB3 | Plant Biotechnology | Dr. Farzin Parabia (FMP) | FMP | 311 |
| PS07CIGGB4 | Advance Molecular Biology Common with IBT, EBT, MBT | Dr. Bhakti Bajpai (BPB) Mr. Sanjay Lal (SL) | SL | 205 |

M. Sc. (Integrated) Biotechnology
SEVEN SEMESTER (INDUSTRIAL BIOTECHNOLOGY)
(June 2017)

Room No: 316

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|------------------------|---------------|------------|------------|------------|------------|----------|
| | | | | | | TUTORIAL |
| | | | | | | |
| | | | | | | |
| 1:00 to 1:45 pm | Recess | | | | | |
| 1:45 to 2:45 pm | PS07CIGIB1 | PS07CIGIB1 | PS07CIGIB1 | PS07CIGIB2 | PS07CIGIB2 | |
| 2:45 to 3:45 pm | PS07CIGIB3 | PS07CIGIB3 | PS07CIGIB3 | PS07CIGIB4 | PS07CIGIB4 | |
| 3:45 to 4:45 pm | Tutorial | Tutorial | PS07CIGIB4 | PS07CIGIB2 | Tutorial | |

Timing for Saturday: 10:00 am- 1:00 pm (each lecture of 1 hr)

Practicals

| Date | 27/06-03/07 | 04/07-10/07 | 11/07- 17/07 | 18/07- 24/07 | 25/07-31/07 | 01/08-08/08 | 9/8-16/8 | 1/9-7/9 | 8/9-14/9 | 15/9-21/9 | 22/9-28/9 |
|---------|------------------------|--------------------|---------------------|--------------|---------------------|-------------|------------------------|--------------------|---------------------|-----------|---------------------|
| Subject | PS07CIGGB/I B4 (SL) | PS07CIGIB3 (SI) | PS07CIGIB2 (DKR) | | PS07CIGIB1 (KBI) | | PS07CIGGB/I B4 (SL) | PS07CIGIB3 (SI) | PS07CIGIB2 (DKR) | | PS07CIGIB1 (KBI) |

| Sub. Code | Title | Theory | Practical | LAB NO. |
|------------|--|--|-----------|---------|
| PS07CIGIB1 | Plant Tissue Culture Techniques | Dr. KalpeshIshnava (KBI) Dr. FarzinParabia (FMP) | KBI | 207 |
| PS07CIGIB2 | Animal Tissue Culture Technology | Dr. DigvijaysinhRana (DKR) | DKR | 206 |
| PS07CIGIB3 | Fermentation Technology | Mr. Snehal Ingale (SI) Dr. Pinakin Dhandhukia (PCD) | SI | 323 |
| PS07CIGIB4 | Advance Molecular Biology Common with GBT, EBT, MBT | Dr. Bhakti Bajpai (BPB) Mr. Sanjay Lal (SL) | SL | 205 |

M. Sc. (Integrated) Biotechnology
SEVEN SEMESTER (ENVIRONMENTAL BIOTECHNOLOGY)
(June 2017)

Room No: 212

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|-----------------|------------|------------|------------|------------|------------|----------|
| | | | | | | TUTORIAL |
| | | | | | | |
| | | | | | | |
| 1:00 to 1:45 pm | Recess | | | | | |
| 1:45 to 2:45 pm | PS07CIGEB1 | PS07CIGEB1 | PS07CIGEB1 | TUTORIAL | TUTORIAL | |
| 2:45 to 3:45 pm | PS07CIGEB3 | PS07CIGEB3 | PS07CIGEB3 | PS07CIGEB4 | PS07CIGEB4 | |
| 3:45 to 4:45 pm | PS07CIGEB2 | PS07CIGEB2 | PS07CIGEB4 | TUTORIAL | PS07CIGEB2 | |

Timing for Saturday: 10:00 am- 1:00 pm (each lecture of 1 hr)

Practicals

| Date | 27/06-03/07 | 04/07-10/07 | 11/07- 17/07 | 18/07- 24/07 | 9/8-16/8 | 1/9-7/9 | 8/9-14/9 | 15/9-21/9 |
|---------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|
| Subject | PS07CIGEB2 (FMP) | PS07CIGEB3 (SG) | PS07CIGEB1 (SNN) | PS07CIGEB4 (SL) | PS07CIGEB2 (FMP) | PS07CIGEB3 (SG) | PS07CIGEB1 (SNN) | PS07CIGEB4 (SL) |

| Sub. Code | Title | Theory | Practical | LAB NO. |
|------------|--|---|-----------|---------|
| PS07CIGEB1 | Environmental Chemistry | Dr. Swati Narolkar (SNN) Dr. Ritu B Dixit (RBD) | SNN | 315 |
| PS07CIGEB2 | Ecology and Biodiversity | Dr. Farzin Parabia (FMP) Dr. Kalpesh Ishnava (KBI) | FMP | 311 |
| PS07CIGEB3 | Environmental Microbiology | Dr. Shilpa Gupte (SG) Dr. Swati Narolkar (SNN) | SG | 322 |
| PS07CIGEB4 | Advance Molecular Biology Common with GBT, IBT, MBT | Dr. Bhakti Bajpai (BPB) Mr. SnajayLal (SL) | SL | 205 |

M. Sc. (Integrated) Biotechnology
SEVEN SEMESTER (MEDICAL BIOTECHNOLOGY)
(June 2017)

Room No: 317

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|-------------------|------------|------------|------------|------------|------------|----------|
| 10:00 to 11:00am | | | | | | TUTORIAL |
| 11:00 am to 12:00 | | | | | | |
| 12:00 to 1:00 pm | | | | | | |
| 1:00 to 1:45pm | Recess | | | | | |
| 1:45 to 2:45pm | PS07CIGMB1 | PS07CIGMB1 | PS07CIGMB1 | PS07CIGMB2 | PS07CIGMB2 | |
| 2:45 to 3:45pm | PS07CIGMB3 | PS07CIGMB3 | PS07CIGMB3 | PS07CIGMB4 | PS07CIGMB4 | |
| 3:45 to 4:45pm | TUTORIAL | PS07CIGMB2 | PS07CIGMB4 | TUTORIAL | TUTORIAL | |

Timing for Saturday: 10:00 am- 1:00 pm (each lecture of 1 hr)

Practicals

| Date | 19/06-23/06 | 27/06-03/07 | 04/07-10/07 | 11/07- 17/07 | 18/07- 24/07 | 01/08-08/08 | 9/8-16/8 | 1/9-7/9 | 8/9-14/9 | 15/9-21/9 |
|---------|---------------------|---------------------|---------------------|--------------|---------------------|---------------------|---------------------|---------------------|----------|---------------------|
| Subject | PS07CIGMB4 (BPB) | PS07CIGMB2 (JBC) | PS07CIGMB3 (KNM) | | PS07CIGMB1 (KNM) | PS07CIGMB4 (BPB) | PS07CIGMB2 (JBC) | PS07CIGMB3 (KNM) | | PS07CIGMB1 (KNM) |

| Sub. Code | Title | Theory | Practical | LAB NO. |
|------------|--|--|-----------|---------|
| PS07CIGMB1 | Regulation of Metabolic Pathways | Dr. Kinnari Mistry (KNM)/ Dr. Jenabhai Chauhan (JBC) | KNM | 107 |
| PS07CIGMB2 | Molecular Diagnostic Techniques | Dr. Pinakin Dhandhukia (PCD) Dr. Jenabhai Chauhan (JBC) | JBC | 218 |
| PS07CIGMB3 | Clinical Biochemistry | Dr. Kinnari Mistry (KNM)/ Adhock | KNM | 107 |
| PS07CIGMB4 | Advance Molecular Biology Common with GBT, EBT, IBT | Dr. Bhakti Bajpai (BPB) Mr. Sanjay Lal (SL) | BPB | 108 |

M. Sc. (Integrated) Biotechnology
NINE SEMESTER (INDUSTRIAL BIOTECHNOLOGY)
(June 2017)

Room No:316

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|-------------------|------------|------------|------------|------------|------------|------------|
| 10:00 to 11:00am | | Tutorial | Tutorial | Tutorial | Tutorial | |
| 11:00 am to 12:00 | PS09CIGIB3 | PS09CIGIB3 | PS09CIGIB3 | PS09CIGIB2 | PS09CIGIB2 | PS09CIGIB2 |
| 12:00 to 1:00 pm | PS09CIGIB1 | PS09CIGIB1 | PS09CIGIB1 | PS09CIGIB4 | PS09CIGIB4 | PS09CIGIB4 |
| 1:00 to 1:45pm | RECESS | | | | | |

Timing for Saturday: 10:00 am- 1:00 pm (each lecture of 1 hr)

Practicals

| Date | 19/06-23/06 | 27/06-03/07 | 04/07-10/07 | 11/07- 17/07 | 18/07- 24/07 | 9/8-16/8 | 1/9-7/9 | 8/9-14/9 | 15/9-21/9 | 22/9-28/9 |
|---------|---------------------|-------------|---------------------|---------------------|--------------------|---------------------|---------|---------------------|---------------------|--------------------|
| Subject | PS09CIGIB1 (SNN) | | PS09CIGIB3 (PCD) | PS09CIGIB2 (SNN) | PS09CIGIB4 (AK) | PS09CIGIB1 (SNN) | | PS09CIGIB3 (PCD) | PS09CIGIB2 (SNN) | PS09CIGIB4 (AK) |

| Sub. Code | Title | Theory | Practical | LAB NO. |
|------------|---|--|-----------|---------|
| PS09CIGIB1 | Biofertilizer and Biopesticides | Dr. Swati Narolkar (SNN) Dr. Sunil Khristi (SK) | SNN | 315 |
| PS09CIGIB2 | Waste Management Common with EBT | Dr. Swati Narolkar (SNN) | SNN | 315 |
| PS09CIGIB3 | Metabolic Engineering Common with GBT/EBT/MBT | Dr. Pinakin Dhandhukia (PCD) | PCD | 312 |
| PS09CIGIB4 | Biotechnology of fermentation and biotransformation II | Dr. Arif Khan (AK) Dr. Bhakti Bajpai | AK | 120 |

M. Sc. (Integrated) Biotechnology
NINE SEMESTER (GENERAL BIOTECHNOLOGY)
(June 2017)

Room No: 204

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|-------------------|------------|------------|------------|------------|------------|------------|
| 10:00 to 11:00am | | Tutorial | Tutorial | Tutorial | Tutorial | |
| 11:00 am to 12:00 | PS09CIGGB3 | PS09CIGGB3 | PS09CIGGB3 | PS09CIGGB4 | PS09CIGGB4 | PS09CIGGB4 |
| 12:00 to 1:00 pm | PS09CIGGB1 | PS09CIGGB1 | PS09CIGGB1 | PS09CIGGB2 | PS09CIGGB2 | PS09CIGGB2 |
| 1:00 to 1:45pm | RECESS | | | | | |

Timing for Saturday: 10:00 am- 1:00 pm (each lecture of 1 hr)

Practicals

| Date | 27/06-03/07 | 04/07-10/07 | 11/07- 17/07 | 18/07- 24/07 | 25/07-31/07 | 1/9-7/9 | 8/9-14/9 | 15/9-21/9 | 22/9-28/9 | 29/9-6/10 |
|---------|---------------------|---------------------|--------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------|---------------------|
| Subject | PS09CIGGB4 (BPB) | PS09CIGGB2 (KBI) | | PS09CIGGB1 (DKR) | PS09CIGGB3 (PCD) | PS09CIGGB4 (BPB) | PS09CIGGB2 (KBI) | PS09CIGGB1 (DKR) | | PS09CIGGB3 (PCD) |

| Sub. Code | Title | Theory | Practical | LAB NO. |
|------------|--|---|-----------|---------|
| PS09CIGGB1 | Genetics of Mammalian Development Common with MBT and GT III | Dr. Digvijaysinh Rana (DKR) Dr. Jenabhai Chauhan (JBC) | DKR | 206 |
| PS09CIGGB2 | Food Biotechnology | Dr. Kalpesh Ishnava (KBI)/ Mr. Sanjay Lal (SL) | KBI | 207 |
| PS09CIGGB3 | Metabolic Engineering Common with IBT/EBT/MBT | Dr. Pinakin Dhandhukia (PCD) | PCD | 312 |
| PS09CIGGB4 | Immunotechnology Common with MBT IX | Dr. Bhakti Bajpai (BPB) Ms. Nisha Dakshini (NSD) | BPB | 318 |

M. Sc. (Integrated) Biotechnology
NINE SEMESTER (MEDICAL BIOTECHNOLOGY)
(June 2017)

Room no:317

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|-------------------|------------|------------|------------|------------|------------|------------|
| 10:00 to 11:00am | | Tutorial | Tutorial | Tutorial | Tutorial | |
| 11:00 am to 12:00 | PS09CIGMB3 | PS09CIGMB3 | PS09CIGMB3 | PS09CIGMB4 | PS09CIGMB4 | PS09CIGMB4 |
| 12:00 to 1:00 pm | PS09CIGMB1 | PS09CIGMB1 | PS09CIGMB1 | PS09CIGMB2 | PS09CIGMB2 | PS09CIGMB2 |
| 1:00 to 1:45pm | RECESS | | | | | |

Timing for Saturday: 10:00 am- 1:00 pm (each lecture of 1 hr)

Practicals

| Date | 27/06-03/07 | 04/07-10/07 | 11/07- 17/07 | 18/07- 24/07 | 25/07-31/07 | 1/9-7/9 | 8/9-14/9 | 15/9-21/9 | 22/9-28/9 | 29/9-6/10 |
|---------|---------------------|---------------------|--------------|---------------------|---------------------|---------------------|---------------------|-----------|---------------------|---------------------|
| Subject | PS09CIGMB1 (DKR) | PS09CIGMB4 (BPB) | | PS09CIGMB3 (PCD) | PS09CIGMB2 (MCT) | PS09CIGMB1 (DKR) | PS09CIGMB4 (BPB) | | PS09CIGMB3 (PCD) | PS09CIGMB2 (MCT) |

| Sub. Code | Title | Theory | Practical | LAB NO. |
|------------|---|--|-----------|---------|
| PS09CIGMB1 | Genetics of Mammalian Development Common with GBT and GT III | Dr. DigvijaysinhRana (DKR) Dr. Jenabhai Chauhan (JBC) | DKR | 206 |
| PS09CIGMB2 | ADME and Toxicology | Dr. Mukund Chandra Thakur (MCT) Dr. Nilanjan Roy (NR) | MCT | 119 |
| PS09CIGMB3 | Metabolic Engineering Common with IBT/EBT/GBT | Dr. Pinakin Dhandhukia (PCD) | PCD | 312 |
| PS09CIGMB4 | Immunotechnology Common with GBT | Dr. Bhakti Bajpai (BPB) Ms. Nisha Dakshini (NSD) | BPB | 108 |

M. Sc. (Integrated) Biotechnology
NINE SEMESTER (ENVIRONMENTAL BIOTECHNOLOGY)
(June 2017)

Room no:212

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|-------------------|------------|------------|------------|------------|------------|------------|
| 10:00 to 11:00am | | Tutorial | Tutorial | Tutorial | Tutorial | |
| 11:00 am to 12:00 | PS09CIGEB3 | PS09CIGEB3 | PS09CIGEB3 | PS09CIGEB2 | PS09CIGEB2 | PS09CIGEB2 |
| 12:00 to 1:00 pm | PS09CIGEB4 | PS09CIGEB4 | PS09CIGEB4 | PS09CIGEB1 | PS09CIGEB1 | PS09CIGEB1 |
| 1:00 to 1:45pm | RECESS | | | | | |

Timing for Saturday: 10:00 am - 1:00 pm (each lecture of 1 hr)

Practicals

| Date | 27/06-03/07 | 04/07-10/07 | 11/07- 17/07 | 18/07- 24/07 | 25/07-31/07 | 1/9-7/9 | 8/9-14/9 | 15/9-21/9 | 22/9-28/9 |
|---------|-----------------|------------------|------------------|-----------------|-------------|-----------------|------------------|------------------|-----------------|
| Subject | PS09CIGEB1 (SK) | PS09CIGEB2 (SNN) | PS09CIGEB3 (PCD) | PS09CIGEB4 (SG) | | PS09CIGEB1 (SK) | PS09CIGEB2 (SNN) | PS09CIGEB3 (PCD) | PS09CIGEB4 (SG) |

| Sub. Code | Title | Theory | Practical | LAB NO. |
|------------|--|--|-----------|---------|
| PS09CIGEB1 | Green Biotechnology | Dr. Sunil Khristi (SK) Dr. Pinakin Dhandhukia (PCD) | SK | 218 |
| PS09CIGEB2 | Waste Management Common with IBT | Dr. Swati Narolkar (SNN) | SNN | 315 |
| PS09CIGEB3 | Metabolic Engineering Common with IBT/GBT/MBT | Dr. Pinakin Dhandhukia (PCD) | PCD | 312 |
| PS09CIGEB4 | Environmental issues and Impact Assessment | Dr. ShilpaGupte (SG) Mr. Snehal Ingale (SI) | SG | 322 |

ASHOK & RITA PATEL INSTITUTE OF INTEGRATED STUDY & RESEARCH IN BIOTECHNOLOGY AND ALLIED SCIENCES (ARIBAS), NEW
V.V. NAGAR
M. SC. BIOTECHNOLOGY THIRD SEMESTER
(June 2017)

Room No: 122

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|-------------------|------------|------------|------------|------------|------------|------------|
| 10:00 to 11:00am | PS03CBIT03 | PS03CBIT03 | PS03CBIT03 | Tutorial | Tutorial | |
| 11:00 am to 12:00 | PS03CBIT02 | PS03CBIT02 | PS03CBIT02 | PS03CBIT01 | PS03CBIT01 | PS03CBIT01 |
| 12:00 to 1:00 pm | | Tutorial | Tutorial | PS03EBIT01 | PS03EBIT01 | PS03EBIT01 |
| 1:00 to 1:45pm | RECESS | | | | | |

Timing for Saturday: 10:00 am- 1:00 pm (each lecture of 1 hr)

Practicals

| Date | 19/06-23/06 | 27/06-03/07 | 04/07-10/07 | 11/07- 17/07 | 18/07- 24/07 | 9/8-16/8 | 1/9-7/9 | 8/9-14/9 | 15/9-21/9 | 22/9-28/9 |
|---------|---------------------|--------------------|--------------------|--------------|---------------------|---------------------|--------------------|--------------------|-----------|---------------------|
| Subject | PS03CBIT03 (MCT) | PS03EBIT01 (SC) | PS03CBIT01 (SI) | | PS03CBIT02 (BPB) | PS03CBIT03 (MCT) | PS03EBIT01 (SC) | PS03CBIT01 (SI) | | PS03CBIT02 (BPB) |

| Sub. Code | Title | Theory | Practical | LAB NO. |
|------------|---|---|-----------|---------|
| PS03CBIT01 | Microbial Biotechnology Common with MI-3 | Mr. Snehal Ingale (SI) | SI | 323 |
| PS03CBIT02 | Immunology Common with GT-3 | Dr. Bhakti Bajpai (BPB) | BPB | 108 |
| PS03CBIT03 | Enzymology Common with MI-3 | Dr. Mukund Thakur (MCT) Mr. Snehal Ingale (SI) | MCT | 119 |
| PS03EBIT01 | Human Physiology | Dr. SandipChovatiya (SC) | SC | 310 |

ASHOK & RITA PATEL INSTITUTE OF INTEGRATED STUDY & RESEARCH IN BIOTECHNOLOGY AND ALLIED SCIENCES (ARIBAS), NEW
V.V. NAGAR
M. SC. MICROBIOLOGY THIRD SEMESTER
(June 2017)

Room No: 325

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|-------------------|------------|------------|------------|------------|------------|------------|
| 10:00 to 11:00am | PS03CMIC03 | PS03CMIC03 | PS03CMIC03 | Tutorial | Tutorial | |
| 11:00 am to 12:00 | PS03EMIC01 | PS03EMIC01 | PS03EMIC01 | PS03CMIC01 | PS03CMIC01 | PS03CMIC01 |
| 12:00 to 1:00 pm | | Tutorial | Tutorial | PS03CMIC02 | PS03CMIC02 | PS03CMIC02 |
| 1:00 to 1:45pm | RECESS | | | | | |

Timing for Saturday: 10:00 am- 1:00 pm (each lecture of 1 hr)

Practicals

| Date | 19/06-23/06 | 27/06-03/07 | 04/07-10/07 | 11/07- 17/07 | 18/07- 24/07 | 25/07-31/07 | 01/08-08/08 | 9/8-16/8 | 1/9-7/9 | 8/9-14/9 | 15/9-21/9 |
|---------|---------------------|--------------------|--------------------|--------------------|--------------|-------------|-------------|---------------------|--------------------|--------------------|--------------------|
| Subject | PS03CMIC03 (MCT) | PS03CMIC02 (SG) | PS03CMIC01 (SI) | PS03EMIC01 (MP) | | | | PS03CMIC03 (MCT) | PS03CMIC02 (SG) | PS03CMIC01 (SI) | PS03EMIC01 (MP) |

| Sub. Code | Title | Theory | Practical | LAB NO. |
|------------|---|---|-----------|---------|
| PS03CMIC01 | Microbial Biotechnology Common with BT-3 | Mr. Snehal Ingale (SI) | SI | 323 |
| PS03CMIC02 | Environmental Microbiology | Dr. Shilpa Gupte (SG) | SG | 322 |
| PS03CMIC03 | Enzymology Common with BT-3 | Dr. Mukund Thakur (MCT) Mr. Snehal Ingale (SI) | MCT | 119 |
| PS03EMIC01 | Bioinformatics | Dr. Monika Patel (MP) Dr. Nilanjan Roy (NR) | MP | 201 |

ASHOK & RITA PATEL INSTITUTE OF INTEGRATED STUDY & RESEARCH IN BIOTECHNOLOGY AND ALLIED SCIENCES (ARIBAS), NEW
V.V. NAGAR
M. SC. GENETICS **THIRD SEMESTER**
(June 2017)

Room no: 220

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|-------------------|------------|------------|------------|------------|------------|------------|
| 10:00 to 11:00am | | Tutorial | Tutorial | Tutorial | Tutorial | |
| 11:00 am to 12:00 | PS03CGEN01 | PS03CGEN01 | PS03CGEN01 | PS03CGEN03 | PS03CGEN03 | PS03CGEN03 |
| 12:00 to 1:00 pm | PS03EGEN01 | PS03EGEN01 | PS03EGEN01 | PS03EGEN02 | PS03EGEN02 | PS03EGEN02 |
| 1:00 to 1:45pm | RECESS | | | | | |

Timing for Saturday: 10:00 am- 1:00 pm (each lecture of 1 hr)

Practicals

| 1:45 to 4:45 pm | | | | | | | | | | | | |
|-----------------|---------------------|---------------------|-------------|--------------------|---------------------|-------------|-------------|---------------------|---------------------|----------|--------------------|---------------------|
| Date | 19/06-23/06 | 27/06-03/07 | 04/07-10/07 | 11/07- 17/07 | 18/07- 24/07 | 25/07-31/07 | 01/08-08/08 | 9/8-16/8 | 1/9-7/9 | 8/9-14/9 | 15/9-21/9 | 22/9-28/9 |
| Subject | PS03CGEN02 (JBC) | PS03EGEN01 (DKR) | | PS03CGEN03 (SK) | PS03CGEN01 (BPB) | | | PS03CGEN02 (JBC) | PS03EGEN01 (DKR) | | PS03CGEN03 (SK) | PS03CGEN01 (BPB) |

| Sub. Code | Title | Theory | Practical | LAB NO. |
|------------|---|--|-----------|---------|
| PS03CGEN01 | Immunogenetics Common with BT III | Dr. Bhakti Bajpai (BPB) | BPB | 108 |
| PS03CGEN02 | Human Molecular Genetics | Dr. Jenabhai Chauhan (JBC) | JBC | 218 |
| PS03CGEN03 | Genetics in Crop improvement | Dr. Sunil Khristi (SK) | SK | 218 |
| PS03EGEN01 | Genetics of mammalian Development Common with GBT/MBT IX | Dr. Jenabhai Chauhan (JBC) Dr. DigvijaysinhRana (DKR) | DKR | 206 |

M. SC. PHARMACEUTICAL CHEMISTRY THIRD SEMESTER
(June 2017)

Room No:214

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|------------------------|---------------|------------|------------|------------|------------|----------|
| | | | | | | TUTORIAL |
| | | | | | | |
| | | | | | | |
| 1:00 to 1:45 pm | RECESS | | | | | |
| 1:45 to 2:45 pm | TUTORIAL | Tutorial | Tutorial | PS03CPCH01 | PS03EPCH01 | |
| 2:45 to 3:45 pm | PS03CPCH03 | PS03CPCH03 | PS03CPCH03 | PS03EPCH01 | PS03EPCH01 | |
| 3:45 to 4:45 pm | PS03CPCH02 | PS03CPCH02 | PS03CPCH02 | PS03CPCH01 | PS03CPCH01 | |

Timing for Saturday: 10:00 am- 1:00 pm (each lecture of 1 hr)

Practicals

| 10:30 to 1:30 | | | | | | | | | | |
|---------------|--------------------|---------------------|---------------------|--------------------|--------------|--------------------|---------------------|---------------------|--------------------|--------------------|
| Date | 19/06-23/06 | 27/06-03/07 | 04/07-10/07 | 11/07- 17/07 | 18/07- 24/07 | 25/07-31/07 | 01/08-08/08 | 9/8-16/8 | 1/9-7/9 | 8/9-14/9 |
| Subject | PS03EPCH01 (AM) | PS03CPCH02 (RBD) | PS03CPCH01 (RBD) | PS03CPCH03 (AM) | | PS03EPCH01 (AM) | PS03CPCH02 (RBD) | PS03CPCH01 (RBD) | PS03CPCH03 (AM) | PS03CPCH03 (AM) |

| Sub. Code | Title | Theory | Practical | Lab No. |
|------------|--|---|-----------|---------|
| PS03CPCH01 | Drug Design and Development | Dr. Arunabh Mishra (AM) Dr. Kinari Mistry (KNM) | RBD | 217 |
| PS03CPCH02 | Medicinal Chemistry-II | Dr. Arunabh Mishra (AM) | RBD | 217 |
| PS03CPCH03 | Spectroscopic Techniques for Quality Control | Dr. Mukund Chandra Thakur (MCT) Dr. Dipika Patel (DBP) | AM | 217 |
| PS03EPCH01 | Advance Pharmaceutical Chemistry | Dr. Arunabh Mishra (AM) Dr. Ritu Dixit (RBD) | AM | 217 |