## JAI HIND COLLEGE, AUTONOMOUS TIME TABLE SEMESTER END EXAM OF OCTOBER 2024 TYBSC SEMESTER V

TIME: -8.00 AM TO 10.00 AM

| Day and Date             | Course Code | Course               | Course Title                                                                             |
|--------------------------|-------------|----------------------|------------------------------------------------------------------------------------------|
| Monday,<br>07/10/2024    | SCHE5AC     | Applied<br>Component | Pharmaceutical Chemistry, Dyes, Paints and Pigments- I                                   |
|                          | SPHY5AC     |                      | Analog Circuits, Instruments and Consumer Appliances                                     |
|                          | SMAT5AC     |                      | Python and R Programming-I                                                               |
|                          | SMIC5AC     |                      | Food Production And Processing (General principles)                                      |
|                          | SBOT5AC     |                      | Horticulture and Gardening-I                                                             |
|                          | SLSC5AC     |                      | Horticulture and Gardening-I                                                             |
|                          | SCHE501     | Chemistry I          | Advanced Physical Chemistry-I                                                            |
| Wednesday,<br>09/10/2024 | SMIC501     | Microbiology I       | Microbial Genetics & Cell biology                                                        |
|                          | SMAT501     | Mathematics I        | Integral Calculus                                                                        |
|                          | SPHY501     | Physics I            | Mathematical, Thermal and Statistical Physics                                            |
|                          | SBOT501     | Botany I             | Microbiology, Algae, Fungi & Plant<br>Pathology,Bryophyta                                |
|                          | SCLSC501    | Life Sciences I      | Genetics and Immunology - I                                                              |
| Friday,<br>11/10/2024    | SCHE502     | Chemistry II         | Advanced Inorganic Chemistry – I                                                         |
|                          | SMIC502     | Microbiology II      | Medical Microbiology and Immunology Part-I                                               |
|                          | SMAT502     | Mathematics II       | Abstract Algebra-I                                                                       |
|                          | SPHY502     | Physics II           | Electronics                                                                              |
|                          | SBOT502     | Botany II            | Angiosperms, Anatomy, Palynology, Embryology                                             |
|                          | SLSC502     | Life Sciences II     | Developmental Biology and Neurobiology-I                                                 |
| Monday,<br>14/10/2024    | SCHE503     | Chemistry III        | Advanced Organic Chemistry-I                                                             |
|                          | SMIC503     | Microbiology III     | Microbial Biochemistry : Part -1                                                         |
|                          | SMAT503     | Mathematics III      | Metric Spaces-I                                                                          |
|                          | SPHY503     | Physics III          | Atomic and Molecular Physics                                                             |
|                          | SBOT503     | Botany III           | Cytology & Molecular Biology, Physiology,<br>Secondary metabolites, Environmental Botany |
|                          | SLSC503     | Life Sciences III    | Fermentation technology & Genetic Engineering :  A Biotechnological approach -I          |

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| Day and Date             | Course Code | Course           | Course Title                                                                |
|--------------------------|-------------|------------------|-----------------------------------------------------------------------------|
| Wednesday,<br>16/10/2024 | SCHE504     | Chemistry IV     | Advanced Analytical Chemistry-I                                             |
|                          | SMIC504     | Microbiology IV  | Bioprocess Technology: Part-I                                               |
|                          | SMAT504     | Mathematics IV   | Data Analytics-III                                                          |
|                          | SPHY504     | Physics IV       | Electrodynamics                                                             |
|                          | SBOT504     | Botany IV        | Instrumentation, Biotechnology I,<br>Biotechnology II, Plant Tissue Culture |
|                          | SLSC504     | Life Sciences IV | Enviornmental Biotechnology- I                                              |

Note: THE ABOVE MENTIONED DATES FOR SOME PAPERS ARE SUBJECT TO CHANGE IF THE SCHEDULE CLASHES WITH ELECTION DATES. THE COLLEGE WILL RELEASE THE REVISED SCHEDULE, IF APPLICABLE. THE STUDENTS ARE REQUIRED TO CHECK FOR ANY SUCH CHANGES ON THE COLLEGE WEBSITE AND COLLEGE EXAM NOTICE BOARD AND MAKE A NOTE OF THE SAME.

## INSTRUCTIONS TO CANDIDATE

- 1. Candidate must produce their College identity card at the time of examination.
- 2. Candidates should know their unique Identity number (UID) which is written behind the College identity card for appearing in the examination.
- 3. Students with Learning Disability (L.D.) should carry copy of their LD certificate and Identity at the time of examination.
- 4. Students are warned not to indulge in any unfair means practice. Strict action will be taken according to the Exam Ordinances.

PRINCIPAL

'A' Road Churchgats Mumbai-20.