## PANJAB UNIVERSITY, CHANDIGARH

Date- Sheet for **B.Sc.** (Hons.) Bioinformatics/Biotechnology

4<sup>TH</sup> & 6<sup>TH</sup> SEMESTER (Full Subjects/Reappear/Improvement of Performance)

Examination to be held in May, 2019

## (THEORY EXAMINATIONS)

TIME OF EXAMINATION: 9.30 a.m. to 12.30 p.m. (Morning Session)

2.00 p.m. to 5.00 p.m. (Evening Session)

| DATE & DAY                          | S  |   |  |
|-------------------------------------|--|---|--|
|                                     | 2 <sup>ND</sup> SEMESTER (Morning Session)   | 4 <sup>TH</sup> SEMESTER (Evening Session)  | 6 <sup>th</sup> SEMESTER (Morning Session)   |
|                                     | EXAM. CODE: BIOTECH (0034) BIO-INFO. (0040)  | EXAM. CODE: BIOTECH (0036) BIO-INFO. (0042)   | EXAM. CODE: BIOTECH (0038) BIO-INFO. (0044)  |
| MAY-2019 2 <sup>nd</sup> , Thursday | Environment & Road Safety Education and Violence against Women & Children (0104) (for B.A./B.Sc-2 <sup>nd</sup> & 6 <sup>th</sup> semester) (Time of Examination: 9:30 a.m. to 11:00 a.m.) | Environment & Road Safety Education and Violence against Women & Children (0393) (Common to All Semester) (Time of Examination: 2:00p.m 3:30p.m.) | Environment & Road Safety Education and Violence against Women & Children (0104) (for B.A./B.Sc-2 <sup>nd</sup> & 6 <sup>th</sup> semester) (Time of Examination: 9:30 a.m. to 11:00 a.m.) |
| 3 <sup>rd</sup> , Friday            |  |   | BIOT-Paper-I: Genetic<br>Engineering (0987)<br>BIN-6001: Introduction to Perl<br>Programming (1015)  |
| 4 <sup>th</sup> , Saturday          |  | BIOT-Paper-I: Immunology-II (0977) BIN-4001: r-DNA Technology and Biochemical Techniques (1006)   |  |
| 6 <sup>th</sup> , Monday            | BIOT- Paper-I: English (0965)<br>(Same for Bio-Informatics, BIN-2001)  |   |  |
| 8 <sup>th</sup> , Wednesday         |  |   | BIOT-Paper-II: Bioprocess Engineering and Technology (0988) BIN-6002: Introduction to proteins and Proteomics (1016)   |
| 9 <sup>th</sup> . Thursday          |  | BIOT-Paper-II: Biophysical & Biochemical Techniques (0978) BIN-4002: Computational Methods in Bi-molecular Sequence and Structure Analysis (1007) |  |
| 10 <sup>th</sup> , Friday           | BIOT- Paper-III: Statistics & Computer Fundamentals (0968) BIN-2004: Statistics & Computer Fundamentals (0996)   |   |  |
| 11 <sup>th</sup> , Saturday         |  |   | BIOT-Paper-III: Food<br>BioTechnology (0989)<br>BIN-6003:Immunology (1017)   |

## B.Sc. (Hons.) Bioinformatics/Biotechnology 2<sup>ND</sup> 4<sup>TH</sup> & 6<sup>TH</sup> SEMESTER

| DATE & DAY                   |   | SUBJECT/PAPER/CODE NO.  |   |  |
|------------------------------|---|---|---|--|
|                              | 2 <sup>ND</sup> SEMESTER                      | 4 <sup>TH</sup> SEMESTER  | 6 <sup>th</sup> SEMESTER                      |  |
|                              | (Morning Session)                             | (Evening Session)   | (Morning Session)                             |  |
|                              | EXAM. CODE:                                   | EXAM. CODE:   | EXAM. CODE:                                   |  |
|                              | BIOTECH (0034)                                | BIOTECH (0036)  | BIOTECH (0038)                                |  |
|                              | BIO-INFO. (0040)                              | BIO-INFO. (0042)  | BIO-INFO. (0044)                              |  |
| MAY-2019                     |   |   |   |  |
| 13 <sup>th</sup> , Monday    |   | BIOT-Paper-III: Plant Biotechnology (0979) BIN-4003: Cell Biology & Microbiology (1008) |   |  |
| 14 <sup>th</sup> , Tuesday   | BIOT- Paper-II: Punjabi (0966)                |   |   |  |
| , ,                          | (Same for Bio-Informatics, BIN-               |   |   |  |
|                              | 2002)& B.Sc.(Agriculture)                     |   |   |  |
|                              | BIOT-Paper-II: History &                      |   |   |  |
|                              | Culture of Punjab in the                      |   |   |  |
|                              | Colonial and Post                             |   |   |  |
|                              | Independence Times to 1849                    |   |   |  |
|                              | A.D. (0192) (Same for B.Sc. /                 |   |   |  |
|                              | B.Sc Agriculture/ Fashion                     |   |   |  |
|                              | Designing, 2nd Semester)                      |   |   |  |
|                              | BIN-2003: History & Culture                   |   |   |  |
|                              | of Punjab in the Colonial and                 |   |   |  |
|                              | Post Independence Times                       |   |   |  |
|                              | (1917) (Same for B.Sc. / B.Sc                 |   |   |  |
|                              | Microbial & Food Technology,<br>2nd Semester) |   |   |  |
| 15 <sup>th</sup> , Wednesday |   |   | BIOT-Paper-IV: Genomics and Proteomics (0990) |  |
| 16 <sup>th</sup> , Thursday  |   | BIOT-Paper-IV: Animal   |   |  |
| -                            |   | Biotechnology (0980)  |   |  |
|                              |   | BIN-4004: Introduction to   |   |  |
| 4eth p. 1                    | DIOTER WEST                                   | Database Management(1009)   |   |  |
| 17 <sup>th</sup> , Friday    | BIOT-Paper-IV: Basic                          |   |   |  |
|                              | Biochemistry (0969)                           |   |   |  |
| 20 <sup>th</sup> , Monday    | <b>BIN-2005:</b> Chemistry-II (0997)          | BIOT-Paper-V: Agro and  |   |  |
| 20 , Moliday                 |   | Industrial Biotechnology (0981)   |   |  |
| 21 <sup>st</sup> , Tuesday   | BIOT-Paper-V: Cell Biology                    |   |   |  |
|                              | (0970)  |   |   |  |
|                              | BIN-2006: Introduction to                     |   |   |  |
|                              | Bioinformatics (0998)                         |   |   |  |
|                              | <b>BIN-2006:</b> Physics (1385) ( <b>Old</b>  |   |   |  |
| a with or                    | Syllabus – 2016)                              |   |   |  |
| 25 <sup>th</sup> , Saturday  | BIOT-Paper-VI: General                        |   |   |  |
|                              | Microbiology (0971)                           |   |   |  |
|                              | BIN-2007: 'C' Language &                      |   |   |  |
| NOTE:                        | Programming (0999)                            |   |   |  |

## NOTE:

Chandigarh: 160014 **Dated:** 28.03.2019

**Prof. Parvinder Singh Controller of Examinations** 

<sup>1)</sup> THE CANDIDATES ARE NOT PERMITTED TO CARRY ANY COMMUNICATION EQUIPMENT SUCH AS MOBILE PHONE/PAGER, WIRELESS SET, SCANNER PEN SCANNER/CAMERA OR ANY SUCH ELECTRONIC/DIGITAL GADGET ETC.INSIDE THE EXAMINATION HALL WHICH IS PUNISHABLE WITH DISQUALIFICATION FOR PERIOD OF TWO YEARS WITH THE SUBSEQUENT EXAMINATION.
THE PRACTICAL EXAMINATIONS WILL BE CONDUCTED FROM 20.04.2019 to 27.04.2019 (Except Holidays)