

PANJAB UNIVERSITY, CHANDIGARH

PRACTICAL DATE SHEET FOR **B.A./B.SC. (GENERAL) 1st, 2nd & 3rd YEAR**, **BBA / B.C.A. 1st, 2nd & 3rd YEAR** and **B.Com. 3rd**, SPECIAL/Golden CHANCE Compartment/improvement of the performance/deficient/additional subject and medical/sports / left out cases (for annual (re-appear) & semester system) PRACTICAL EXAMINATIONS commencing w.e.f. **22.07.2017 to 27.07.2017**

TIME OF EXAMINATION: (Morning Session: 9.00 A.M.) (Evening Session: 1.30 P.M.)

Sr. No.	Subjet	B.A/B.Sc. (General) First Year	B.A/B.Sc. (General) Second Year	B.A/B.Sc. (General) Third Year
1.	PHYSICS	24 th & 25 th July, 2017	26 th & 27 th July, 2017	25 th & 26 th July, 2017
2.	CHEMISTRY	24 th & 25 th July, 2017	26 th & 27 th July, 2017	25 th & 26 th July, 2017
3.	BOTANY	26 th & 27 th July, 2017	24 th & 25 th July, 2017	25 th & 26 th July, 2017
4.	ZOOLOGY	26 th & 27 th July, 2017	24 th & 25 th July, 2017	25 th & 26 th July, 2017
5.	MICROBIOLOGY	22 nd July, 2017	24 th July, 2017	27 th July, 2017
6.	STATISTICS	22 nd July, 2017	24 th July, 2017	25 th July, 2017
7.	BIO-CHEMISTRY	22 nd July, 2017	24 th July, 2017	25 th July, 2017
8.	ELECTRONICS	22 nd July, 2017	24 th July, 2017	25 th July, 2017
9.	COMPUTER SCIENCE	22 nd July, 2017	24 th July, 2017	22 nd July, 2017
10.	BIO-TECHNOLOGY	22 nd July, 2017	24 th July, 2017	24 th July, 2017
11.	BIO-INFORMATICS	22 nd July, 2017	24 th July, 2017	24 th July, 2017
12.	AGRICULTURE	22 nd July, 2017	24 th July, 2017	25 th July, 2017
13.	ENVIRONMENT CONSERVATION	22 nd July, 2017	24 th July, 2017	25 th July, 2017
14.	COMPUTER APPLICATION	22 nd July,2017	24 th July, 2017	25 th July, 2017
15.	INDUSTRIAL MICROBIOLOGY	22 nd July, 2017	24 th July, 2017	25 th July, 2017
16.	INDUSTRIAL CHEMISTRY	22 nd July,2017	24 th July, 2017	25 th July, 2017
17.	FOOD SCIENCE & QUALITY CONTROL	22 nd July, 2017	24 th July, 2017	25 th July, 2017
18.	ADULT EDUCATION	22 nd July, 2017	24 th July, 2017	25 th July, 2017
19.	DEFENCE & STRATEGIC STUDIES	22 nd July, 2017	24 th July, 2017	27 th July, 2017
20.	FINE ARTS	24 th to 26 th July , 2017	24 th July, 2017	25 th July, 2017
21.	FRENCH (ELECTIVE)	22 nd July, 2017	24 th July, 2017	25 th July, 2017
22.	GERMAN (ELECTIVE)	22 nd July, 2017	24 th July, 2017	25 th July, 2017
23.	RUSSIAN (ELECTIVE)	22 nd July, 2017	24 th July, 2017	25 th July, 2017
24.	GEOGRAPHY	22 nd July, 2017	24 th July, 2017	24 th July, 2017
25.	INDIAN CLASSICAL DANCE	22 nd July, 2017	24 th July, 2017	25 th July, 2017
26.	HOME SCIENCE	22 nd July, 2017	24 th July, 2017	25 th July, 2017
27.	MUSIC (INSTRUMENTAL)	22 nd July, 2017	24 th July, 2017	25 th July, 2017
28.	MUSIC (VOCAL)	22 nd July, 2017	24 th July, 2017	25 th July, 2017
29.	MUSIC (TABLA)	22 nd July, 2017	24 th July, 2017	25 th July, 2017
30.	PSYCHOLOGY	22 nd July, 2017	24 th July, 2017	25 th July, 2017
31.	PHYSICAL EDUCATION	22 nd July, 2017	24 th July, 2017	25 th July, 2017
32.	FUNCTIONAL ENGLISH	22 nd July, 2017	24 th July, 2017	25 th July, 2017
33.	ELECTRONIC EQUIPMENT MAINTENANCE	22 nd July, 2017	24 th July, 2017	25 th July, 2017
34.	INDUSTRIAL FISH & FISHERIES	22 nd July, 2017	24 th July, 2017	25 th July, 2017
35.	OFFICE MGT. & SECRETARIAL PRACTICE	22 nd July, 2017	24 th July, 2017	25 th July, 2017
36.	SEED TECHNOLOGY	22 nd July, 2017	24 th July, 2017	25 th July, 2017
37.	FUNCTIONAL HINDI	22 nd July, 2017	24 th July, 2017	25 th July, 2017
38.	AGRO SERVICE	22 nd July, 2017	24 th July, 2017	25 th July, 2017

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39.	ADVERTISEMENT, SALES PROMOTION & SALES MANAGEMENT	22 nd July, 2017	24 th July, 2017	25 th July, 2017
40.	EARLY CHILD CARE & EDUCATION	22 nd July, 2017	24 th July, 2017	25 th July, 2017
41.	FASHION DESIGNING	22 nd July, 2017	24 th July, 2017	25 th July, 2017
42.	INFORMATION TECHNOLOGY PR. I & II	22 nd July, 2017	24 th July, 2017	25 th July, 2017
43.	Introduction to Computer Science (Add./Opt.) Module-I (Common to B.Com. II & III)	22 nd July, 2017	24 th July, 2017	25 th July, 2017
44.	Introduction to Computer Science (Add./Opt.) Module-II & III (Common to B.Com. II & III)	22 nd July, 2017	24 th July, 2017	25 th July, 2017
45.	Journalism and Mass Communication	22 nd July, 2017	24 th July, 2017	24 th July, 2017
46.	Mathematics (Numerical Tech.)	22 nd July, 2017	24 th July, 2017	22 nd July, 2017

B.B.A./ B.C.A. 1st, 2nd & 3rd year and B.Com. 3rd year

Sr. No.	Subject	B.B.A. 3 rd year	B.C.A. 1 st year	B.C.A. 2 nd year	B.C.A. 3 rd year	B.Com. 3 rd year
47.	Project Viva	27 th July, 2017				
48.	Computer	27 th July, 2017				
49.	COMPUTER LAB:1:BASED ON BCA-4		22 nd July, 2017			
50.	COMPUTER LAB :2:BASED ON BCA-6		24 th July, 2017			
51.	COMPUTER LAB:1 BASED ON BCA:12 & 14			22 nd July, 2017		
52.	COMPUTER LAB:2 BASED ON BCA:13 & 25			24 th July, 2017		
53.	COMPUTER LAB:1 BASED ON BCA:19				25 th July, 2017	
54.	COMPUTER LAB:2 BASED ON BCA:20				26 th July, 2017	
55.	VIVA-VOCE					25 th July, 2017
56.	BUSINESS THEORY & MGT. PAPER-III(i) P.C. SOFTWARE APPLICATIONS					26 th July, 2017

NOTE:

- In view of the simultaneous dates of Practical Examinations in certain subjects, the Principals are requested to make grouping of candidates in such a way that examination in two subjects of a candidate is not fixed on one and the same date. It should also be kept in view of those candidates who are to go to out-station centres for taking examination should be grouped on such dates that they get ample time to reach that station and come back for other paper/s conveniently.
- IT MAY BE GOT NOTED FROM THE CANDIDATES THAT AT THE TIME OF PRACTICAL EXAMINATION, THEY ARE REQUIRED TO PRESENT THEIR PRACTICAL NOTE-BOOKS IN VARIOUS SUBJECTS TO THEIR RESPECTIVE EXAMINERS.
- THE CANDIDATES BE ASKED TO NOTE THE DATE AND TIME OF VARIOUS PRACTICAL EXAMINATIONS AND THEIR SIGNATURES BE OBTAINED IN TOKEN OF HAVING NOTED THE SAME.
- There will be no viva-voce examination in the subject of Geography for the candidates appearing through University School of Open Learning. They will be required to submit their practical note-books with University School of Open Learning (Deptt. of Geography).
- B.A. (Hons.)/ADD-ON-COURSES PRACTICAL EXAMINATIONS BE CONDUCTED WITHIN SCHEDULED DATES i.e. 22.07.2017 to 27.07.2017.
- Evaluation of Project Report of B.C.A 3rd practical examination 2017 will be done within scheduled dates i.e. 22.07.2017 to 27.07.2017.

PANJAB UNIVERSITY, CHANDIGARH

DATE-SHEET FOR B.SC. (Hons.) -BIOINFORMATICS/BIOTECHNOLOGY 1ST, 2ND AND 3RD YEAR
SPECIAL/Golden CHANCE Compartment/improvement of the performance/deficient/additional subject and medical/sports / left out cases(annual & Semester System) PRACTICAL EXAMINATIONS commencing w.e.f. **22.07.2017 to 27.07.2017**

PRACTICAL EXAMINATION TO BE HELD IN JULY, 2017
(PRACTICAL EXAMINATIONS)

TIMINGS- 9.00 A.M. TO 12 NOON (M)
1.00 P.M. TO 5.00 P.M. (E)

<u>B.Sc. 1st Year</u> <u>22nd & 24th July, 2017</u>	<u>B.Sc. 3rd Year</u> <u>25th & 26th July, 2017</u>	<u>B.Sc. 2nd Year</u> <u>26th & 27th July, 2017</u>
1. BIOT-103: Physics (Basic & Applied) 2. BIN- 1055: Physics (Basic &Applied)	BIOT- 301: Genetic Engineering and recombinant DNA technology BIN- 3051: Introduction to PERL Programming	BIOT-201: BioChemistry BIN- 2051: Fundamentals of Molecular Biology & Genetic Engineering
1. BIOT- 104: Chemistry 2. BIN- 1053 Chemistry	BIOT- 302: Tools in Bioinformatics BIN-3052: Fundamentals of Genomics	BIOT-202: Genetics BIN-2052: Computational Methods in Bio-molecular Sequence Analysis
1. BIOT- 105 (a): Life Sciences OR BIOT-105 (b): Mathematics 2. BIN- 1051: Life Sciences OR BIN- 1052: Mathematics	BIOT- 303: Animal Tissue Culture & Biotechnology BIN- 3053: Introduction to Proteins & Proteomics	BIOT-203: Biophysical and Biochemical Techniques BIN-2053: Object Oriented Programming Using C++
1. BIOT- 106: Statistics and Computer Fundamentals 2. BIN- 1054: Statistics and Computer Fundamentals	BIOT- 304: Genomics & Proteomics BIN- 3054: Principles of Genetics	BIOT-204: Immunology BIN-2054: Computer Operational System and Organization
1. BIOT- 107: General Microbiology 2. BIN- 1056: 'C' Language and Programming	BIOT-305: Bioprocess Engineering and Technology BIN- 3055 Bio-Chemical & Molecular Biology Techniques	BIOT-205: Plant Tissue Culture and Biotechnology BIN-2055: Statistical Methods
1. BIOT- 108: Cell Biology 2. BIN- 1057 : Introduction to Biochemistry & Bioinformatics	BIOT-306: Food Biotechnology	BIOT-206: Agro and Industrial Biotechnology BIN- 2056: Physical Chemistry

NOTE:

1. It may be got noted from the candidates that at the time of practical examination, they are required to present their practical note-books in various subjects to their respective examiners.
2. On the job training viva and project practical examinations be conducted within scheduled dates i.e. 22.07.2017 to 27.07.2017.

Chandigarh: 160014
Dated: 12.07.2017

Prof. Parvinder Singh
Controller of examinations