

**PANJAB UNIVERSITY, CHANDIGARH**

Date- Sheet for **B.Sc. (Hons.) Bioinformatics/Biotechnology-1<sup>st</sup>, 3<sup>rd</sup> & 5<sup>th</sup> Semester**  
 Examination commencing w.e.f. **3<sup>rd</sup> December, 2019**

**(THEORY EXAMINATIONS)**

DATE & DAY	SUBJECT/PAPER/CODE NO.					
	<b>1<sup>ST</sup> SEMESTER</b> (9:30 a.m. to 12:30 p.m.)		<b>3<sup>RD</sup> SEMESTER</b> (1:30 p.m. to 4:30 p.m.)		<b>5<sup>TH</sup> SEMESTER</b> (9:30 a.m. to 12:30 p.m.)	
	EXAM. CODE:	BIOTECH (0033) BIO-INFO. (0039)	EXAM. CODE:	BIOTECH (0035) BIO-INFO. (0041)	EXAM. CODE:	BIOTECH (0037) BIO-INFO. (0043)
<b>DECEMBER-2019</b> 3 <sup>rd</sup> , Tuesday	-----			<b>BIOT (Paper-I):</b> Biochemistry (0972) <b>BIN-3001:</b> Fundamental of Molecular Biology (1001)	-----	
4 <sup>th</sup> , Wednesday		<b>BIOT (Paper-I) :</b> English (0957) (Same for <b>BIN-1001</b> )	-----		-----	
5 <sup>th</sup> , Thursday	-----		-----		<b>BIOT (Paper-I):</b> Molecular Biology (0982) <b>BIN-5001:</b> Internet Programming (1010)	
6 <sup>th</sup> , Friday	-----			<b>BIOT (Paper-II):</b> Genetics (0973) <b>BIN-3002:</b> Computational Methods in Bimolecular Sequence and Phylogenetic Analysis (1002)	-----	
7 <sup>th</sup> , Saturday		<b>BIOT (Paper-II):</b> Punjabi (0958) (Same for <b>BIN-1002</b> ) <b>BIOT (Paper-II):</b> History & Culture of Punjab from the earliest times to 1849 (0092) (Same for <b>B.Sc. (General) B.Sc. (FD), B.Sc (MFT), B.Sc.(Agriculture) &amp; B.P.Ed (4 year) 1<sup>st</sup> Sem</b> )	-----		-----	
9 <sup>th</sup> , Monday	-----		-----		<b>BIOT (Paper-II):</b> Bio-Analytical Tools (0983) <b>BIN-5002:</b> Fundamentals of Geonomics (1011)	
10 <sup>th</sup> , Tuesday	-----			<b>BIOT (Paper-III):</b> Immunology-I (0974) <b>BIN-3003:</b> Computer Operational System and Organization (1003)	-----	
11 <sup>th</sup> , Wednesday		<b>BIOT (Paper-IV):</b> Chemistry (0962) <b>BIN-1006:</b> Chemistry-I (0993)	-----		-----	
12 <sup>th</sup> , Thursday	-----		-----		<b>BIOT (Paper-III):</b> Environmental Biotechnology (0984) <b>BIN-5003:</b> Bio-safety and IPR (1012)	
13 <sup>th</sup> , Friday	-----			<b>BIOT (Paper-IV):</b> Plant Tissue Culture (0975) <b>BIN-3004:</b> Statistical Methods (1004)	-----	
14 <sup>th</sup> , Saturday		<b>BIOT (Paper-III(a)):</b> Mathematics (0960) <b>BIOT (Paper-III(b)):</b> Life Sciences (0961) <b>BIN-1004:</b> Life Sciences (0991) <b>BIN-1005:</b> Mathematics (0992)	-----		-----	
16 <sup>th</sup> , Monday	-----		-----		<b>BIOT (Paper-IV):</b> Bioinformatics (Common with <i>Tools in Bioinformatics</i> ) (0985) <b>BIN-5004:</b> Genetics and Evolution (1013)	
17 <sup>th</sup> , Tuesday	-----			<b>BIOT (Paper-V) :</b> Animal Cell Culture (0976) <b>BIN-3005:</b> Object Oriented Programming in C++ (1005)	-----	
18 <sup>th</sup> , Wednesday		<b>BIOT (Paper-V):</b> Physics (0963) <b>BIN-1007:</b> Introduction to Biochemistry (0994)	-----		-----	
19 <sup>th</sup> , Thursday	-----		-----		<b>BIOT (Paper-V):</b> <b>Enzymology (0986)</b> <b>BIOT (Paper-V):</b> Intellectual Property Rights and Ethical Issues in Biotechnology and Entrepreneurship (1907) (Old) <b>BIN-5005:</b> Molecular Modeling and Computer Aided Drug Design (1014)	
20 <sup>th</sup> , Friday		<b>BIOT (Paper-VI) :</b> Introduction to Biotechnology (0964) <b>BIN-1008:</b> Physics (0995) <b>BIN-1008:</b> Introduction to Bioinformatics (1367) (Old)	-----		-----	
21 <sup>st</sup> , Saturday		<b>BIN-1003: History &amp; Culture of Punjab from the Earliest Times to 1849 (1916)</b>	-----		-----	

**NOTE:** 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.

Chandigarh: 160014  
 Dated: 04.11.2019

Prof. Parvinder Singh  
 Controller of Examinations

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