## IIT JAM - BL EXAM PATTERN

TIME :	:	3 HOURS (180 Minutes)
MAXIMUM MARKS :	:	100
TOTAL QUESTIONS :	1	60
NO. OF Q. NEED TO BE SOLVED :	:	60
QUESTION TYPES :	:	MCQ & NAT
MODE OF EXAM :	1	ONLINE
NEGATIVE MARKING :		There will be negative marking
MEDIUM :		ENGLISH
SECTIONS IN PAPER :	:	A,B & C

SECTION-A	30 Question –All Compulsory	50 Marks
SCETION-B	10 Question –All Compulsory	20 Marks
SECTION-C	20 Question –All Compulsory	30 Marks
		Total Marks 100

• The IIT JAM examination consists of single paper of 3-Hours duration that contains 60 questions carrying maximum of 100 marks.

- There are two types of questions are asked: Multiple Choice Questions [MCQ], & Numerical Answer Type [NAT].
- This paper consists of 3 sections: A, B &C. All sections are compulsory.

## Questions In Each Section Are Of Different Types As Given Below:

**SECTION** – **A** : contains a total of 30 Multiple Choice Questions (MCQ) carrying one or two marks each. Each MCQ type question has four choices out of which only one choice is the correct answer. Candidates can mark the answer by clicking the choice.

**SECTION** – **B**: Contains a total of 10 Multiple Select Questions (MSQ) carrying two marks each. Each MSQ type question is similar to MCQ but with a difference that there may be one or more than one choice(s) that are correct out of the four given choices. The candidate gets full credit if he / she selects all the correct answers only and no wrong answers. Candidates can mark the answer(s) by clicking the choice(s).

**SECTION – C :** Contains a total of 20 Numerical Answer Type (NAT) questions carrying one or two marks each. For these NAT type questions, the answer is a signed real number which needs to be entered using the virtual keyboard on the monitor. No choices will be shown for these types of questions. Candidates have to enter the answer by using a virtual numeric keypad.

PAPER PATTERN OF IIT JAM EXAMINATION					
EXAM	SECTION	TOTAL QUESTIONS	MARKS	MARKS WEIGH	TIME
	А	30 MCQ	50	1 or 2 Marks	
BT	В	10 MSQ	20	2 Marks	3h
	С	20 NAT	30	1 or 2 Marks	
BL	А	30 MCQ	50	1 or 2 Marks	
DL	В	10 MSQ	20	2 Marks	3h
	С	20 NAT	30	1 or 2 Marks	

## THERE WILL BE NEGATIVE MARKING:

1 Marks MCQ – 1/3 marks will be deducted for every wrong answer.	It is applicable for
Marks MCQ – 2/3 marks will be deducted for every wrong answer.	Section A only

- Three is no negative marking for Section B & Section C [Numerical Answer Type] (NAT) question.
- There is provision of using Online Virtual Calculator and hence, the candidates should not bring any calculator with them.
- Mobile phones or any other electronic devices are strictly prohibited inside examination hall. Charts, Graph Sheets, Tables are also NOT allowed inside the examination hall.
- A scribble pad will be provided for rough works and this has to be returned back at the end of the examination.
- The candidates are required to select the answer for MCQ and MSQ type questions, and to enter the answer for NAT questions using only a mouse on virtual numeric keypad
- It is online Computer Based Test (CBT). At the end of 3 hours the computer is closed automatically.

ELIGIBILITY CRITERIA IIT JAM BT AND BL				
AGE LIMIT	The is no minimum or maximum age limit prescribed to appear for the IIT JAM exam.			
Education	M. Sc. Or Equivalent Degree	55 % Marks For General [UR]		
Qualification		50 % Marks For SC/ST & Disable Candidate		

## • IIT-JAM Joint Admission Test for M.Sc., Joint M.Sc.-Ph.D., M.Sc.-Ph.D. Dual Degree

- The purpose of IIT-JAM exam is to provide admission test for M.Sc., Joint M.Sc.-Ph.D., M.Sc.-Ph.D. Dual Degree
- This exam is held by IIT
- This Exam held in February



