S.T.Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAMME
(2015-2016)

TEST- 1 (Slow)

| Subject :BIOTECHNOLOGY | Marks:10 | class: T.Y.B.Sc. |

(1) Which of the Following is a genetic vector ?

(a) Plasmid   (b) Phage   (c) Cosmid   (d) All of these

(2) Restriction endonucleases are used in genetic engineering because -

(a) They can degrade harmful proteins   (b) They can join DNA fragments

(c) They can cut DNA at specific base sequences   (d) They can cut DNA at variable sites

(3) Ideal host for the amplification of DNA molecules is

(a) Viruses   (b) Plants   (c) Bacteria   (d) Animals

(4) Ti Plasmid naturally occurs in

(a) Agro bacterium   (b) Corynebacterium   (c) Staphylococcus   (d) Vibrio

(5) The sticky ends of Fragmented DNA molecules are made up of

(a) calcuim salts   (b) endo nuclease   (c) un paired bases   (d) methyl groups

(6) Which of the following are the essential requirements for recombination ?

(a) Single stranded DNA (b) DNA ligase   (c) DNA Polymerase I   (d) All of the above

(7) The Plasmid derived from E.Coli is

(a) PBR327   (b)PBR322   (c) both a above   (d) None

(8) Ti Plasmid is useful in

(a) bringing new genes into animal cells   (b) bringing new genes into plant cells
(c) to nearly any sites on a chromosome   (d) bringing tumour cells into plant cells

(9) Many copies of a DNA molecule in a test tube are procurred by

(a) Polymerase chain reaction (PCR)   (b) Molecular chain reaction (MCR)

(c) Ephemeral chain reaction (ECR)   (d) All of these

(10) Bam H I, ECo R I, Sal I are the types of

(a) restriction endonucleasses   (b) restraction endoxidases

(c) restriction exonucleases   (d) restriction polymerases

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SLOW AND ADVANCED LEARNERS PROGRAMME

(2015-2016)

Attendence Slow learner Test-I (Slow learner's)

Class- T.Y.B.Sc.(Biotechnology)

SR. NO.	NAME OF STUDENTS	SIGN
1	MOTHE DARSHANA RAMESH	
2	PATIL CHETAN SUNIL	
3	PAWAR KAPIL DILEEP	
4	NAGARALE KALYANI RAJENDRA	
5	SONAR MONEEKA CHHOTU	

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SLOW AND ADVANCED LEARNERS PROGRAMME
(2015-2016)
ATTENDANCE

CLASS- TYBSc (BioTech.)

Year: 2015-16

Sr. No	Name Of Student	DEC-15 14	15	16	17	18	19	21	22	30	31	JAN-16 1	2	4	5	6	7	8	9	11	12	13	JAN-2016 14	15	16	18	19	20	21	22	23	Sign
1	MOTHE DARSHANA RAMESH	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P		Rhotte
2	PATIL CHETAN SUNIL	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		SPatil
3	PAWAR KAPIL DILEEP	P	P	P	P	P	P	A	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Kapil
4	NAGARALE KALYANI R.	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P		KRNagarale
5	SONAR MONEEKA CHHOTU	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A		PRsonar

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Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAMME
(2015-2016)
MARKS LIST SLOW LEARNER
RESULT ANALYSIS
Class:T.Y.B.Sc.(Biotechnology)

Average below 5= Slow learner   **Average above 5= Advanced learner**

SR. NO.	NAME OF STUDENTS	TEST-I	TEST-II	TEST-III	AVERAGE	RESULT
1	MOTHE DARSHANA RAMESH	5	7	7	6.33333	ADVANCE
2	PATIL CHETAN SUNIL	6	7	6	6.33333	ADVANCE
3	PAWAR KAPIL DILEEP	7	5	7	6.33333	ADVANCE
4	NAGARALE KALYANI RAJENDRA	6	7	6	6.33333	ADVANCE
5	SONAR MONEEKA CHHOTU	7	7	8	7.33333	ADVANCE

(Mahi)

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SLOW AND ADVANCED LEARNERS PROGRAM
(2015-2016)
Test-I (Slow)

CLASS: T.Y.BSc (COMP)   **SUB: COMPUTER**   **MARKS-10**

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1. Which component is used to compile, debug and execute java program?
   A) JVM   B) JDK   C) JIT   D) JRE

2. What is the return type of Constructors?
   A) int   B) float   C) void   D) none of the these

3. What is operating system?
   A) collection of programs that manages hardware resources
   B) system service provider to the application programs
   C) link to interface the hardware and application programs
   D) all of the mentioned

4. Which module gives control of the CPU to the process selected by the short-term scheduler?
   A) dispatcher   B) interrupt   C) scheduler   D) none of these

5. The linker ?
   A)is same as the loader   B)is required to create a load module
   C)is always used before programs are executed   D)None of above

6. A distributed database has which of the following advantages over a centralized database?
   A)Software cost   B)Software complexity
   C)Slow Response   D)Modular growth

7. The server on the Internet is also known as a
   A) Hub   B) Host   C) Gateway   D) Repeater

8. The first page that you normally view at a Website is its:
   A) Home page   B) Master page   C) First page   D) None of the above

9. The data link layer takes the packets from _____ and encapsulates them into frames for transmission.
   A) network layer   B) physical layer   C) transport layer   D) application layer

10. Which of the following is not OOPS concept in Java?
    A) Inheritance   B) Encapsulation   C) Polymorphism   D) Compilation

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SLOW AND ADVANCED LEARNERS PROGRAMME
(2015-2016)
Attendence Slow learner Test- I (slow learner)
Class- T.Y.B.Sc.(Computer)

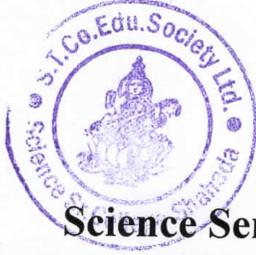| SR. NO.	NAME OF STUDENTS	SIGN
1	GIRASE NIKITA DILIPSING	
2	JAIN DIVYA SURESH	
3	INGALE UMESH SUDHAKAR	
4	BAVISKAR PRIYANKA PRAKASH	
5	PATIL VISHAKHA SHANTILAL	
6	BHAMARE DINESH NIMBA	
7	MORE JAGRUTI VAMAN	

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SLOW AND ADVANCED LEARNERS PROGRAMME
(2015-2016)
ATTENDANCE

CLASS- TYBSc (Computer)

Year: 2015-16

Sr. No	Name Of Student	15	15	16	17	18	19	21	22	30	31	1	2	4	5	6	7	8	9	11	12	13	14	15	16	18	19	20	21	22	23	Sign
		Dec-15										Jan 2016																				
1	GIRASE NIKITA DILIPSING	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
2	JAIN DIVYA SURESH	P	P	A	P	P	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	Nirav (Jain)
3	INGALE UMESH SUDHAKAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	U.Ingale
4	BAVISKAR PRIYANKA P.	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P.Baviskar
5	PATIL VISHAKHA SHANTILAL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Patil
6	BHAMARE DINESH NIMBA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Bhamare
7	MORE JAGRUTI VAMAN	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	More

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SLOW AND ADVANCED LEARNERS PROGRAMME
(2015-2016)
MARKS LIST SLOW LEARNER
RESULT ANALYSIS
Class:T.Y.B.Sc.(Computer)

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3	INGALE UMESH SUDHAKAR	8	8	7	7.66667	ADVANCE
4	BAVISKAR PRIYANKA PRAKASH	7	6	7	6.66667	ADVANCE
5	PATIL VISHAKHA SHANTILAL	8	6	8	7.33333	ADVANCE
6	BHAMARE DINESH NIMBA	6	7	6	6.33333	ADVANCE
7	MORE JAGRUTI VAMAN	7	8	6	7	ADVANCE

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