

S.T.Co-Op. Edu. Society's,

Science Senior College, Shahada. (Nandurbar)

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**SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)**

TEST-I

Subject :BIOTECHNOLOGY

MARKS:10

class: T.Y.B.Sc.

- (1) Many copies of a DNA molecule in a test tube are procured by
- (a) Polymerase chain reaction (PCR) (b) Molecular chain reaction (MCR)
(c) Ephemeral chain reaction (ECR) (d) All of these
- (2) The Plasmid derived from E.Coli is
- (a) PBR327 (b)PBR322 (c) both a above (d) None
- (3) The sticky ends of Fragmented DNA molecules are made up of
- (a) calcuim salts (b) endo nuclease (c) un paired bases (d) methyl groups
- (4) Ideal host for the amplification of DNA molecules is
- (a) Viruses (b) Plants (c) Bacteria (d) Animals
- (5) Which of the Following is a genetic vector ?
- (a) Plasmid (b) Phage (c) Cosmid (d) All of these
- (6) A technique used to make numerous copies of a specific segment of DNA quickly and accurately
- (a) Translation (b) transcription
(c) Ligase chain reaction (d) polymerase chain reaction
- (7) Which one of the following is releated with genetic engineering ?
- (a) Mulations (b) Ribosomes (c) Mitochondria (d) Plasmids
- (8) Extra chromosomal small cirular double stranded DNA molecule in a bacterial cell is stranded DNA molecule in bacterial cell is
- (a) Plastid (b) Plasmid (c) Mitochondrion (d) Chloroplast
- (9) Ability of a plant or animal cell to repeatedly divide and differentiate into a complete organism is :-
- (a) cloning (b) DNA finger printing (c) cellular totipotency (d) mitosis
- (10)The enzymes that cuts specifically recognition sites in the DNA is known as
- (a) DNA ligase (b) DNA Polymerase
(c) Reverse transcriptase (d) Restriction endonuclease



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S.T.Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)
Attendance Test-I
Class- T.Y.B.Sc.(Biotechnology)

<u>SR. NO.</u>	<u>NAME OF STUDENTS</u>	<u>SIGN</u>
1	PATIL CHETANA ISHWAR	Chetana
2	PATEL SUVARNA ASHOK	Suvarna
3	PATIL VAISHNAVI PRALHAD	Vaishnavi
4	KHAIRNAR BHARATI GIRADHAR	Bharati
5	PATIL BHAVANA GHANSHYAM	Bhavani
6	PATIL HEMANGI NARENDRA	Hemangi
7	PATIL MAYA HIRJI	Maya
8	PAWAR NILESH SANJAY	Nilesh
9	CHAUDHARI RAJKUMAR RAMCHANDRA	Rajkumar
10	PATIL CHETANA HIMMATRAO	Chetana
11	PATIL DIPALI YADAV	Dipali
12	PATIL ROHINI MANOJ	Rohini
13	GONE GANESH DILIP	Ganesh
14	PATIL KAMINI VILAS	Kamini
15	PATIL MOHINI ASHOK	Mohini
16	PATIL HARSHADA YASHWANT	Harshada
17	KUWAR KALYANI NARENDRA	Kalyani
18	PATIL SHAILA NAMDEV	Shaila
19	PATIL APEKSHA RAVINDRA	Apeksha
20	ANSARI TAHSEEN BANO MOHAMMAD ASLAM	-AB-
21	NIKUM MAHESH SHIVRAM	Mahesh
22	MANSURI RASHMIN KALEEM	Rashmin
23	JOSHI HITAL DILIP	Hital
24	PAWARA PUNAM LALSING	Punam
25	SONAVANE DHANANJAY PRAMOD	Dhananjay
26	MALI SAGAR SANTOSH	Sagar
27	BHAMARE GOKUL NANABHAU	Gokul
28	KUKREJA POOJA MANOHAR	Pooja
29	VALVI KAVITA AMBARSING	Kavita
30	PAWAR CHANDRAKANTA HIMMAT	Chandrakanta
31	INDAVE SANJAY SURESH	Sanjay
32	KOLI HEMANT NATTHU	Hemant
33	MITKAR SAINATH LALU	Sainath
34	KOLI KISHOR VITHOBA	Kishor
35	BORSE RENUKA VIJAY	-AB-
36	BHAMARE UMESH SAHEBRAO	Umesh

37	BHAVSAR UTTKARSHA NINAD	<i>[Handwritten Signature]</i>
38	PATALE RAHUL SURESH	<i>[Handwritten Signature]</i>
39	BHIL SHITAL DANGAL	<i>[Handwritten Signature]</i>

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S.T.Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)

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**SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)**

TEST-II

Subject :BIOTECHNOLOGY

MARKS:10

class: T.Y.B.Sc.

1. Fermenter allow production of material in

- A-Small amount B-Fixed amount C-Bulk amount D-Variable amount

2.A device used to provide optimum environment for growth of

- A.Bacteria B..Aspergillus C.Micro-organisms D.Saccharomyces

3. The quickest way to produce homozyous breeding lines from heterozygous parents is through:

- A-Aneuploidy B-half seed technique C-doubled haploids D-introgression

4. Which of the following is present on a Ti plasmid, but not on any component of a binary vector system?

- A-Vir genes B-GUS genes C-LB, RB D-Opine genes

5. Which of the following statements about basal promoters is true?

- A-basal promoters can be located in the 3' UTR
B-basal promoters are necessary for enhancer trapping
C-basal promoters are necessary for heterologous expression
D-basal promoters are sufficient for expression in the shoot apical meristem

6. The enzyme that cleaves DNA at specific sites, producing sticky ends is called

- (a) Restriction endonuclease (b) Cleaving enzyme
(c) Lysing enzyme (d) Exonuclease

7 In bacteria, genes for antibiotic resistance are usually located in

- (a) Plasmids (b) Cytoplasm (c) Mitochondria (d) Nucleus

8. Introduction of foreign genes into plant or animal cells using micropipettes is

- (a) Electroporation (b) Chemical - mediated genettransfer
(c) microinjection (d) Particle gun

9. Restriction endonuclease is also known as -

- (a) molecular glue (b) DNA ligase (c) DNA Polymerase (d) molecular scissors

10. DNA can be introduced into any cell by

- (a) Injection (b) being complexed with Ca salts
(c) gel electrophoresis (d) being placed along with



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S.T.Co-Op. Edu. Society's,
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SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)
Attendance Test- II
Class- T.Y.B.Sc.(Biotechnology)

SR. NO.	NAME OF STUDENTS	SIGN
1	PATIL CHETANA ISHWAR	Chetana
2	PATEL SUVARNA ASHOK	Ashok
3	PATIL VAISHNAVI PRALHAD	Pralhad
4	KHAIRNAR BHARATI GIRADHAR	Bharati
5	PATIL BHAVANA GHANSHYAM	AB
6	PATIL HEMANGI NARENDRA	Hemangi
7	PATIL MAYA HIRJI	Maya
8	PAWAR NILESH SANJAY	Nilesh
9	CHAUDHARI RAJKUMAR RAMCHANDRA	Ramchandra
10	PATIL CHETANA HIMMATRAO	Chetana
11	PATIL DIPALI YADAV	Dipali
12	PATIL ROHINI MANOJ	AB
13	GONE GANESH DILIP	Gone
14	PATIL KAMINI VILAS	Kamini
15	PATIL MOHINI ASHOK	Mohini
16	PATIL HARSHADA YASHWANT	Harshada
17	KUWAR KALYANI NARENDRA	Kalyani
18	PATIL SHAILA NAMDEV	S.N. Patil
19	PATIL APEKSHA RAVINDRA	Apeksha
20	ANSARI TAHSEEN BANO MOHAMMAD ASLAM	Tahseen
21	NIKUM MAHESH SHIVRAM	Nikum
22	MANSURI RASHMIN KALEEM	Rashmin
23	JOSHI HITAL DILIP	Hital
24	PAWARA PUNAM LALSING	Punam
25	SONAVANE DHANANJAY PRAMOD	Dhananjay
26	MALI SAGAR SANTOSH	Sagar
27	BHAMARE GOKUL NANABHAU	Gokul
28	KUKREJA POOJA MANOHAR	AB
29	VALVI KAVITA AMBARSING	Kavita
30	PAWAR CHANDRAKANTA HIMMAT	Chandrakanta
31	INDAVE SANJAY SURESH	Sanjay
32	KOLI HEMANT NATTHU	Hemant
33	MITKAR SAINATH LALU	Sainath
34	KOLI KISHOR VITHOBA	Kishor
35	BORSE RENUKA VIJAY	Renuka
36	BHAMARE UMESH SAHEBRAO	Umesh

37	BHAVSAR UTTKARSHA NINAD	<i>Bhavsar</i>
38	PATALE RAHUL SURESH	<i>Patale</i>
39	BHIL SHITAL DANGAL	<i>Shital</i>

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Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)
MARKS LIST

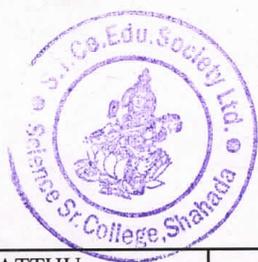
RESULT ANALYSIS

Average below 5 = Slow learner

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

Average above 5 = Advanced learner

SR. NO.	NAME OF STUDENTS	TEST-I	TEST-II	TEST-III	AVERAGE	RESULT
1	PATIL CHETANA ISHWAR	5	5	9	6.33333	ADVANCE
2	PATEL SUVARNA ASHOK	5	5	4	4.666667	SLOW
3	PATIL VAISHNAVI PRALHAD	6	6	6	6	ADVANCE
4	KHAIRNAR BHARATI GIRADHAR	5	9	6	6.666667	ADVANCE
5	PATIL BHAVANA GHANSHYAM	8	AB	9	8.5	ADVANCE
6	PATIL HEMANGI NARENDRA	4	7	9	6.666667	ADVANCE
7	PATIL MAYA HIRJI	9	7	8	8	ADVANCE
8	PAWAR NILESH SANJAY	3	4	AB	3.5	SLOW
9	CHAUDHARI RAJKUMAR RAMCHA	6	8	3	5.666667	ADVANCE
10	PATIL CHETANA HIMMATRAO	9	6	9	8	ADVANCE
11	PATIL DIPALI YADAV	8	6	9	7.666667	ADVANCE
12	PATIL ROHINI MANOJ	7	AB	6	6.5	ADVANCE
13	GONE GANESH DILIP	7	5	5	5.666667	ADVANCE
14	PATIL KAMINI VILAS	7	4	4	5	ADVANCE
15	PATIL MOHINI ASHOK	8	7	5	6.666667	ADVANCE
16	PATIL HARSHADA YASHWANT	AB	7	5	6	ADVANCE
17	KUWAR KALYANI NARENDRA	8	6	6	6.666667	ADVANCE
18	PATIL SHAILA NAMDEV	8	5	7	6.666667	ADVANCE
19	PATIL APEKSHA RAVINDRA	9	8	7	8	ADVANCE
20	ANSARI TAHSEEN BANO MOHAMM	AB	8	4	6	ADVANCE
21	NIKUM MAHESH SHIVRAM	9	9	8	8.666667	ADVANCE
22	MANSURI RASHMIN KALEEM	6	8	8	7.333333	ADVANCE
23	JOSHI HITAL DILIP	5	8	8	7	ADVANCE
24	PAWARA PUNAM LALSING	4	5	AB	4.5	SLOW
25	SONAVANE DHANANJAY PRAMOD	9	7	4	6.666667	ADVANCE
26	MALI SAGAR SANTOSH	5	7	5	5.666667	ADVANCE
27	BHAMARE GOKUL NANABHAU	7	7	5	6.333333	ADVANCE
28	KUKREJA POOJA MANOHAR	7	AB	6	6.5	ADVANCE
29	VALVI KAVITA AMBARSING	7	8	6	7	ADVANCE
30	PAWAR CHANDRAKANTA HIMMA	8	9	5	7.333333	ADVANCE
31	INDAVE SANJAY SURESH	8	6	4	6	ADVANCE



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32	KOLI HEMANT NATTHU	8	6	7	7	ADVANCE
33	MITKAR SAINATH LALU	9	5	7	7	ADVANCE
34	KOLI KISHOR VITHOBA	4	4	5	4.333333	SLOW
35	BORSE RENUKA VIJAY	AB	4	8	6	ADVANCE
36	BHAMARE UMESH SAHEBRAO	8	5	7	6.666667	ADVANCE
37	BHAVSAR UTTKARSHA NINAD	8	7	AB	7.5	ADVANCE
38	PATALE RAHUL SURESH	4	5	5	4.666667	SLOW
39	BHIL SHITAL DANGAL	7	8	7	7.333333	ADVANCE

Column1	Column2
TOTAL TEST	3
ADVANCED LEARNER	34
SLOW LEARNER	5
TOTAL STUDENTS	39

Column1	Column2
TEST-I	10 MARKS
TEST-II	10 MARKS
OR ORAL)	10 MARKS

SR.NO.	LIST OF SLOW LEARNER
1	PATEL SUVARNA ASHOK
2	PAWAR NILESH SANJAY
3	PAWARA PUNAM LALSING
4	KOLI KISHOR VITHOBA
5	PATALE RAHUL SURESH


Co-Ordinator
Slow and advanced Learners Programme
S.T.Co.op.Edu.Society's Ltd.
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SCIENCE SR.COLLEGE
SHAHADA, Dist.Nandurbar



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**S.T.Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)**

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

List of slow learner

SR. NO.	NAME OF STUDENTS
1	PATEL SUVARNA ASHOK
2	PAWAR NILESH SANJAY
3	PAWARA PUNAM LALSING
4	KOLI KISHOR VITHOBA
5	PATALE RAHUL SURESH



S.T.Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)

SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)

TEST-I

Subject :CHEMISTRY

MARKS:10

class: T.Y.B.Sc.

- 1.Strong nuclear force acts over distance
A.10-13 m B.10-14 m C.10-15 m D.10-16 m
2. A decay in which a proton decays in to neutron and an electron neutrino is
A. β^+ decay B. β^- C. γ decay D. α decay
3. Photon of electromagnetic radiation is
A. α ray B. β ray C. γ ray D.x-ray
- 4.The correct statement with respect to the complexes $\text{Ni}(\text{CO})_4$ and $[\text{Ni}(\text{CN})_4]^{2-}$ is
A. nickel is in the same oxidation state in both B. both have tetrahedral geometry
C. both have square planar geometry D. have tetrahedral and square planar geometry respectively
- 5.The ionisation isomer of $[\text{Cr}(\text{H}_2\text{O})_4\text{Cl}(\text{NO}_2)\text{Cl}]$ is
A. $[\text{Cr}(\text{H}_2\text{O})_4(\text{O}_2\text{N})\text{Cl}_2]$ B. $[\text{Cr}(\text{H}_2\text{O})_4\text{Cl}_2](\text{NO}_2)$
C. $[\text{Cr}(\text{H}_2\text{O})_4\text{Cl}(\text{ONO})\text{Cl}]$ D. $[\text{Cr}(\text{H}_2\text{O})_4\text{Cl}_2(\text{NO}_2)] \text{H}_2\text{O}$
- 6.The IUPAC name for the complex $[\text{Co}(\text{NO}_2)(\text{NH}_3)_5\text{Cl}_2]$ is
A. nitrito-N-pentaamminecobalt (III) chloride B. nitrito-N-pentaamminecobalt (II) chloride
C. pentaammine nitrito-N-cobalt (II) chloride D. pentaammine nitrito-N-cobalt (III) chloride
7. In Alkenes the Carbon atoms are connected to each other by a
a) Single bond b) Double bond c) Triple bond d) Not connected
8. Which among these is not a structural isomer of the compound C_4H_8
a) But-1-ene b) But-2-ene c) But-3-ene d) 2-methylpropene
- 9.Select the incorrect statement regarding alkenes
a) In alkenes, the carbons are connected by pi bonds
b) Alkenes have almost same physical properties as that of the alkanes
c) Alkenes are less reactive than alkanes
d) Alkenes undergo polymerization reaction
- 10.Identify the addition reaction which is not undergone by the alkenes
a) Mercuration
b) Oxymercuration
c) Hydroboration
d) Halogenation



S.T.Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)
Attendance Test-I
Class- T.Y.B.Sc.(CHEMISTRY)

SR. NO.	NAME OF STUDENTS	SIGN
1	MALI SACHITA YUVRAJ	<i>Sachita</i>
2	PATIL NIKHIL VILAS	<i>NPatil</i>
3	SAYYED MUDASSAR MOHAMMED SAEED	<i>Mudassar</i>
4	PATIL JAGDISH CHUDAMAN	<i>JPatil</i>
5	PATIL KANHAIYALAL BHATU	<i>KBP</i>
6	KOLI BHAGYASHRI BHAGAWAN	<i>Bhagya</i>
7	PATIL JYOTSNA SHAMKANT	<i>JPatil</i>
8	BHAVSAR DIVYA GOPAL	<i>AB</i>
9	PATIL UMA KANTILAL	<i>UPatil</i>
10	PATEL VINAYKUMAR DNYANESHWAR	<i>VPatel</i>
11	PAWAR SHILA GOVINDA	<i>Spawat</i>
12	PAWAR GITANJALI PUNAMCHAND	<i>Gpawar</i>
13	VALVI MANESH MOHAN	<i>AB</i>
14	SAMUDRE ANITA PUNJARU	<i>ABSamudre</i>



S.T.Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)

TEST-II

Subject : **CHEMISTRY**

MARKS:10

class: T.Y.B.Sc.

1. Particle which explains about mass of matter is called
A. Higgs boson B. protons C. leptons D. neutrons
2. Plum pudding model describes atom as
A. negative pudding with positive plums B. negative pudding
C. positive pudding with negative plums D. positive pudding only
3. Lepton among them are
A. electrons B. neutrinos C. protons D. both A and B
4. The IUPAC name of $K_2 [Ni (CN)_4]$ is _____.
A. Potassium tetracyanonickelate (II) B. Potassium tetracyanonickelate (II)
C. Potassium tetracyanonickel (III) D. Potassium tetracyanonickel (II)
5. The IUPAC name of the complex $[Co (NH_3)_4 Cl_2] Cl$ is
A. dichloro tetraammine cobalt (III) chloride B. tetraammine dichloro cobalt (III) chloride
C. tetraammine dichloro cobalt (II) chloride D. tetraammine dichloro cobalt (IV) chloride
6. The IUPAC name of the coordination compound $K_3 [Fe(CN)_6]$ is
A. Potassium hexacyanoferrate (II) B. Potassium hexacyanoferrate (III)
C. Potassium hexacyanoiron (II) D. tripotassium hexacyanoiron (II)
7. Identify the incorrect statement regarding the synthesis of alkenes
a) Cracking of a hydrocarbon yields alkenes
b) The reactions are exothermic
c) Zeolite catalyst helps in the synthesis of alkenes
d) The synthesis of alkenes is otherwise known as reforming
8. Identify the one which shows E-Z mechanism
a) 3-methylpent-2-ene b) 2-methylpent-2-ene
c) Methyl-3-pent-2-ene d) 2,3-methylpentene
9. Which among the following is not colourless:
a) Methene b) Ethene c) Propene d) Butene
10. Which among the following alkenes is used in the manufacturing of plastics
a) Butadiene b) 1,2-butadiene
c) 1,3-butadiene d) 2-butadiene
-



S.T.Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)
Attendance Test- II
Class- T.Y.B.Sc.(CHEMISTRY)

SR. NO.	NAME OF STUDENTS	SIGN
1	MALI SACHITA YUVRAJ	<i>Sachita</i>
2	PATIL NIKHIL VILAS	<i>Nikhil Patil</i>
3	SAYYED MUDASSAR MOHAMMED SAEED	<i>Mudassar</i>
4	PATIL JAGDISH CHUDAMAN	<i>Jagdish</i>
5	PATIL KANHAIYALAL BHATU	<i>AB</i>
6	KOLI BHAGYASHRI BHAGAWAN	<i>Bhagashri</i>
7	PATIL JYOTSNA SHAMKANT	<i>Jyotsna</i>
8	BHAVSAR DIVYA GOPAL	<i>Divya</i>
9	PATIL UMA KANTILAL	<i>Upatil</i>
10	PATEL VINAYKUMAR DNYANESHWAR	<i>Vpatel</i>
11	PAWAR SHILA GOVINDA	<i>Shilapawar</i>
12	PAWAR GITANJALI PUNAMCHAND	<i>Gitanjali</i>
13	VALVI MANESH MOHAN	<i>Manesh</i>
14	SAMUDRE ANITA PUNJARU	<i>Anita</i>



S.T. Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)
MARKS LIST

RESULT ANALYSIS

Average below 5 = Slow learner

Class: T.Y.B.Sc.(chem.)

Average above 5 = Advanced learner

SR. NO.	NAME OF STUDENTS	TEST-I	TEST-II	TEST-III	AVERAGE	RESULT
1	MALI SACHITA YUVRAJ	7	7	9	7.66667	ADVANCE
2	PATIL NIKHIL VILAS	8	7	8	7.66667	ADVANCE
3	SAYYED MUDASSAR MOHAMMED S	6	7	AB	6.5	ADVANCE
4	PATIL JAGDISH CHUDAMAN	2	3	3	2.66667	SLOW
5	PATIL KANHAIYALAL BHATU	8	AB	8	8	ADVANCE
6	KOLI BHAGYASHRI BHAGAWAN	7	6	7	6.66667	ADVANCE
7	PATIL JYOTSNA SHAMKANT	8	6	8	7.333333	ADVANCE
8	BHAVSAR DIVYA GOPAL	AB	6	7	6.5	ADVANCE
9	PATIL UMA KANTILAL	7	6	6	6.333333	ADVANCE
10	PATEL VINAYKUMAR DNYANESHW	8	7	6	7	ADVANCE
11	PAWAR SHILA GOVINDA	3	3	4	3.333333	SLOW
12	PAWAR GITANJALI PUNAMCHAND	7	7	AB	7	ADVANCE
13	VALVI MANESH MOHAN	AB	8	5	6.5	ADVANCE
14	SAMUDRE ANITA PUNJARU	4	3	4	3.66667	SLOW

Column1	Column2
TOTAL TEST	3
ADVANCED LEARNER	11
SLOW LEARNER	3
TOTAL STUDENTS	14

Column1	Column2
TEST-I	10 MARKS
TEST-II	10 MARKS
OR ORAL) Test III (G.S. orval)	10 MARKS

SR.NO.	LIST OF SLOW LEARNER
1	PATIL JAGDISH CHUDAMAN
2	PAWAR SHILA GOVINDA
3	SAMUDRE ANITA PUNJARU

[Signature]
Co-Ordinator

[Signature]
PRINCIPAL
S.T.Co.Edu.Society Ltd.
SCIENCE SR.COLLEGE



**S.T.Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)**

Class- T.Y.B.Sc.(plan^o)

List of slow learner

SR. NO.	NAME OF STUDENTS
1	PATIL JAGDISH CHUDAMAN
2	PAWAR SHILA GOVINDA
3	SAMUDRE ANITA PUNJARU



**S.T.Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAM
(2017-2018)**

Test-I

CLASS: T.Y.BSc (COMP)	SUB: COMPUTER	MARKS-10		
1. A program in execution is called	A) Process	B) Instruction	C) Procedure	D) Function
2. Which of the following is not a fundamental process state	A) Ready	B) Terminated	C) Executing	D) Blocked
3. Storing a separate copy of the database at multiple locations is which of the following?	A)Data Replication	B)Horizontal Partitioning	C)Vertical Partitioning	D)Horizontal and Vertical Partitioning
4. Which of the following is not one of the stages in the evolution of distributed DBMS?	A)Unit of work	B)Remote unit of work	C)Distributed unit of Work	D)Distributed request
5. Which of the following model put much more emphasis on testing?	A) Waterfall model	B) Agile model	C) Rapid action development model	D) V-V model
6. Validation is focused on	A) Product	B) Process	C) Both	D) None
7. The division displayed on screen into row and columns is known as	A) Rubber band method	B) Gravity field	C) Dragging	D) Grid
8. When does method overloading is determined?	A) At run time	B) At compile time	C) At coding time	D) At execution time
9. Which component is responsible to run java program?	A) JVM	B) JDK	C) JIT	D) JRE
10. Which of the following is a method having same name as that of its class?	A) finalize	B) delete	C) class	D) constructor



S.T.Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)
ATTENDANCE

CLASS- TYBSc (COMP.)

SR. NO.	NAME OF STUDENTS	SIGN
1	INGALE RAJSHREE SUDHAKAR	
2	RAJPUT MINAL RAVINDRASING	
3	PATIL PRAJAKTA SUBHASH	
4	BAGAL NILESH NILKANTH	
5	PATIL DHANASHRI GANESH	
6	CHAUDHARI DIVYABEN DILIPBHAI	
7	PATIL VARSHA SANJIV	
8	WADILE JAYSHREE MOTILAL	
9	PATIL BHAGYASHRI SANJAY	
10	MALI PRADIP SHIVAJI	AB
11	RAJPUT PRAKASH VAGARSING	
12	NERKAR NIKEETA VASUDEO	
13	KOLI ROHINI BHARAT	
14	PATIL MINAKSHI SUBHASH	
15	BACHHAV RESHMA RAMAKANT	
16	PATIL NITESH JALINDHAR	
17	MAHALE SHWETA MAGAN	
18	KHEDKAR DIGVIJAY DHARMA	
19	JAMBULKAR VAIBHAVI MANOJ	
20	BORSE JAYASHRI KRUSHANA	
21	BOHARI ARWA AJIJ	AB
22	PAWAR PRIYANKA INDAS	
23	PATIL PADMINI BHATU	
24	PATIL JAYASHRI BHARAT	
25	KOLI YOGITA DILIP	
26	PATIL VAIKUNTH PURUSHOTTAM	
27	PATEL DURGESH AJAY	
28	GOSAVI JUHI SANJAYGIR	
29	PATEL REKHA KHANGARAM	
30	CHAVHAN NEHA VIJAY	
31	PATIL MANISHA BHILA	AB
32	BHOI DIPALI RAJENDRA	
33	PATIL HITESH ASHOK	
34	JOSHI POONAM PRAKASH	
35	PATIL NITIN RAVINDRA	
36	KOLI MAYUR KISHOR	
37	LOHAR SWETA SAKHARAM	
38	PATIL YAMINI NAGINDAS	AB
39	JOHARI PRIYANKA RAJENDRA	
40	RAWAL RAJASHRI HIMMATSING	
41	PATIL BHUPESH AVINASH	



**S.T.Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAM
(2017-2018).
Test- II**

CLASS: T.Y.BSc (COMP)	SUB: COMPUTER	MARKS-10
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1. Which one of the following is not true?
A) kernel is the program that constitutes the central core of the operating system
B) kernel is the first part of operating system to load into memory during booting
C) kernel is made of various modules which can not be loaded in running operating system
D) kernel remains in the memory during the entire computer session

2. The processes that are residing in main memory and are ready and waiting to execute are kept on a list called
A) job queue B) ready queue C) execution queue D) process queue

3. A system is in a safe state only if there exists a :
A) safe allocation B) safe resource C) safe sequence D) all of the these

4. When SQL server is installed, which of the following database are created by default?
A) Master B) Model C) Both a and b D) Root

5. For a small Web site, one needs to buy space from the
A) ISP B) Telephone exchange
C) Network administrator D) None of the above

6. Header of a frame generally contains
A) synchronization bytes B) addresses
C) frame identifier D) all of the mentioned

7. CRC stands for
A) cyclic redundancy check B) code repeat check
C) code redundancy check D) cyclic repeat check

8. Which of the following is not an independent engine of Pentium-Pro?
A) fetch-decode unit B) dispatch-execute unit
C) control-execute unit D) retire unit

9. Which of these methods can be used to output a string in an applet?
A) display() B) print() C) drawString() D) transient()

10. Which of these methods can be used to determine the type of event?
A) getID() B) getSource() C) getEvent() D) getEventObject()



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SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)
ATTENDANCE - II

CLASS- TYBSc (COMP.)

SR. NO.	NAME OF STUDENTS	SIGN
1	INGALE RAJSHREE SUDHAKAR	<i>Rajshree</i>
2	RAJPUT MINAL RAVINDRASING	<i>Minal</i>
3	PATIL PRAJAKTA SUBHASH	<i>Prajakta</i>
4	BAGAL NILESH NILKANTH	AB
5	PATIL DHANASHRI GANESH	<i>Dhanashri</i>
6	CHAUDHARI DIVYABEN DILIPBHAI	<i>Divyaben</i>
7	PATIL VARSHA SANJIV	<i>Varsha</i>
8	WADILE JAYSHREE MOTILAL	<i>Jayshree</i>
9	PATIL BHAGYASHRI SANJAY	<i>Bhagyasri</i>
10	MALI PRADIP SHIVAJI	<i>Pradip</i>
11	RAJPUT PRAKASH VAGARSING	<i>Prakash</i>
12	NERKAR NIKEETA VASUDEO	<i>Nikeeta</i>
13	KOLI ROHINI BHARAT	<i>Rohini</i>
14	PATIL MINAKSHI SUBHASH	<i>Minakshi</i>
15	BACHHAV RESHMA RAMAKANT	<i>Reshma</i>
16	PATIL NITESH JALINDHAR	<i>Nitesh</i>
17	MAHALE SHWETA MAGAN	<i>Shweta</i>
18	KHEDKAR DIGVIJAY DHARMA	AB
19	JAMBULKAR VAIBHAVI MANOJ	<i>Vaibhavi</i>
20	BORSE JAYASHRI KRUSHANA	<i>Jayashree</i>
21	BOHARI ARWA AJJI	<i>Arwa</i>
22	PAWAR PRIYANKA INDAS	<i>Priyanka</i>
23	PATIL PADMINI BHATU	<i>Padmini</i>
24	PATIL JAYASHRI BHARAT	<i>Jayashree</i>
25	KOLI YOGITA DILIP	<i>Yogita</i>
26	PATIL VAIKUNTH PURUSHOTTAM	<i>Vaikunth</i>
27	PATEL DURGESH AJAY	<i>Durgesh</i>
28	GOSAVI JUHI SANJAYGIR	<i>Juhi</i>
29	PATEL REKHA KHANGARAM	<i>Rekha</i>
30	CHAVHAN NEHA VIJAY	<i>Neha</i>
31	PATIL MANISHA BHILA	<i>Manisha</i>
32	BHOI DIPALI RAJENDRA	<i>Dipali</i>
33	PATIL HITESH ASHOK	<i>Hitesh</i>
34	JOSHI POONAM PRAKASH	AB
35	PATIL NITIN RAVINDRA	<i>Nitin</i>
36	KOLI MAYUR KISHOR	<i>Mayur</i>
37	LOHAR SWETA SAKHARAM	<i>Sweta</i>
38	PATIL YAMINI NAGINDAS	<i>Yamini</i>
39	JOHARI PRIYANKA RAJENDRA	<i>Priyanka</i>
40	RAWAL RAJASHRI HIMMATSING	<i>Rajashree</i>
41	PATIL BHUPESH AVINASH	<i>Bhupesh</i>



**S.T.Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)
MARKS LIST
RESULT ANALYSIS**

CLASS- TYBSc (COMP.)

Average below 5 = Slow learner

Average above 5 = Advanced learner

SR. NO.	NAME OF STUDENTS	TEST-I	TEST-II	TEST-III	AVERAGE	RESULT
1	INGALE RAJSHREE SUDHAKAR	7	9	7	<u>7.666667</u>	ADVANCE
2	RAJPUT MINAL RAVINDRASING	7	9	7	<u>7.666667</u>	ADVANCE
3	PATIL PRAJAKTA SUBHASH	7	9	AB	<u>8</u>	ADVANCE
4	BAGAL NILESH NILKANTH	8	AB	7	<u>7.5</u>	ADVANCE
5	PATIL DHANASHRI GANESH	9	8	8	<u>8.333333</u>	ADVANCE
6	CHAUDHARI DIVYABEN DILIPBHAI	6	9	8	<u>7.666667</u>	ADVANCE
7	PATIL VARSHA SANJIV	2	3	3	<u>2.666667</u>	SLOW
8	WADILE JAYSHREE MOTILAL	9	6	9	<u>8</u>	ADVANCE
9	PATIL BHAGYASHRI SANJAY	8	6	AB	<u>7</u>	ADVANCE
10	MALI PRADIP SHIVAJI	AB	9	9	<u>9</u>	ADVANCE
11	RAJPUT PRAKASH VAGARSING	4	6	6	<u>5.333333</u>	ADVANCE
12	NERKAR NIKEETA VASUDEO	7	9	5	<u>7</u>	ADVANCE
13	KOLI ROHINI BHARAT	8	6	6	<u>6.666667</u>	ADVANCE
14	PATIL MINAKSHI SUBHASH	5	8	5	<u>6</u>	ADVANCE
15	BACHHAV RESHMA RAMAKANT	4	2	3	<u>3</u>	SLOW
16	PATIL NITESH JALINDHAR	6	7	9	<u>7.333333</u>	ADVANCE
17	MAHALE SHWETA MAGAN	5	7	9	<u>7</u>	ADVANCE
18	KHEDKAR DIGVIJAY DHARMA	5	AB	8	<u>6.5</u>	ADVANCE
19	JAMBULKAR VAIBHAVI MANOJ	7	7	9	<u>7.666667</u>	ADVANCE
20	BORSE JAYASHRI KRUSHANA	7	7	8	<u>7.333333</u>	ADVANCE
21	BOHARI ARWA AJIJ	AB	7	9	<u>8</u>	ADVANCE
22	PAWAR PRIYANKA INDAS	8	8	8	<u>8</u>	ADVANCE
23	PATIL PADMINI BHATU	4	5	2	<u>3.666667</u>	SLOW
24	PATIL JAYASHRI BHARAT	9	8	7	<u>8</u>	ADVANCE
25	KOLI YOGITA DILIP	9	9	8	<u>8.666667</u>	ADVANCE
26	PATIL VAIKUNTH PURUSHOTTAM	8	9	9	<u>8.666667</u>	ADVANCE
27	PATEL DURGESH AJAY	3	2	3	<u>2.666667</u>	SLOW
28	GOSAVI JUHI SANJAYGIR	5	6	7	<u>6</u>	ADVANCE
29	PATEL REKHA KHANGARAM	5	5	7	<u>5.666667</u>	ADVANCE
30	CHAVHAN NEHA VIJAY	4	5	8	<u>5.666667</u>	ADVANCE
31	PATIL MANISHA BHILA	AB	5	8	<u>6.5</u>	ADVANCE
32	BHOI DIPALI RAJENDRA	5	3	3	<u>3.666667</u>	SLOW
33	PATIL HITESH ASHOK	5	9	9	<u>7.666667</u>	ADVANCE
34	JOSHI POONAM PRAKASH	6	AB	8	<u>7</u>	ADVANCE
35	PATIL NITIN RAVINDRA	9	5	8	<u>7.333333</u>	ADVANCE
36	KOLI MAYUR KISHOR	8	5	7	<u>6.666667</u>	ADVANCE



37	LOHAR SWETA SAKHARAM	8	7	8	<u>7.666667</u>	ADVANCE
38	PATIL YAMINI NAGINDAS	AB	2	3	<u>2.5</u>	SLOW
39	JOHARI PRIYANKA RAJENDRA	7	5	9	<u>7</u>	ADVANCE
40	RAWAL RAJASHRI HIMMATSING	7	5	8	<u>6.666667</u>	ADVANCE
41	PATIL BHUPESH AVINASH	7	5	9	<u>7</u>	ADVANCE

<u>SR. NO.</u>	<u>LIST OF SLOW LEARNER</u>
1	PATIL VARSHA SANJIV
2	BACHHAV RESHMA RAMAKANT
3	PATIL PADMINI BHATU
4	PATEL DURGESH AJAY
5	BHOI DIPALI RAJENDRA
6	PATIL YAMINI NAGINDAS

TEST-I	10 MARKS
TEST-II	10 MARKS
TEST-III (GROUP DISCUSSION OR ORAL)	10 MARKS

TOTAL TEST	3
ADVANCED LEARNER	45
SLOW LEARNER	6
TOTAL STUDENTS	41


Co-ordinator
Slow and advanced Learners Programme
S.T.Co.op.Edu.Society's Ltd.
Science Sr.College
Shahada,Dist.Nandurbar


PRINCIPAL
S.T.Co.Edu.Society Ltd.
SCIENCE SR.COLLEGE
SHAHADA, Dist.Nandurbar



**S.T.Co-Op. Edu. Society's,
Science Senior College, Shahada. (Nandurbar)
SLOW AND ADVANCED LEARNERS PROGRAMME
(2017-2018)**

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

List of slow learner

<u>SR. NO.</u>	<u>NAME OF STUDENTS</u>
1	PATIL VARSHA SANJIV
2	BACHHAV RESHMA RAMAKANT
3	PATIL PADMINI BHATU
4	PATEL DURGESH AJAY
5	BHOI DIPALI RAJENDRA
6	PATIL YAMINI NAGINDAS