2023

Shri Shivaji Shikshan Prasarak Mandal Barshi`s

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI

DIST- OSMANABAD

DEPARTMENT OF COMMERCE

SLOW LEARNER AND ADVANCE LEARNER

2023-24

The department of commerce all those students who admitted slow and advance learner of commerce subject are now to university education or higher education of commerce. In university commerce syllabus there are many subjects for students like, information technology application in business, marketing management ,financial management, corporate accountancy, cost accounting, business regulatory framework, direct and indirect tax etc. there is period wise literature.

All these things are now for S.Y B.COM students, they needed orientation , some kinds of Remedial coaching, for that purpose of department of commerce conduct Remedial coaching classes for the all English students.

In the remedial coaching class the teacher give over view of all commerce subject specially for accountancy. The teacher concentrated on new topic like basics of accountancy, direct and indirect taxes, business law, Information technology application in business, Goods & Service Tax Act and gives personal guidance.

The Remedial coaching classes are helpful to create healthy atmosphere to teaching – learning process, it increases confidence among the students, the teacher uses interactive method, participative method and experimental method to make teaching learning process interesting.

We identified Slow Learners on the basis of First Year University Examination Result.

HOD

Head
Department of Commerce
K[illegible] Mahavidyalaya
Washi Dist. Osmanabad

Principal

I/C Principal
Karmaveer Mamasaheb Jagdale
Mahavidyalaya, Washi.

Shri Shivaji Shikshan Prasarak Mandal Barshi`s

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI

DEPT.OF COMMERCE

Extra Lecture Time-Table

Lect.No.	Time	Hall No.	Name of Teacher
1	12:00 to 12:50pm	44	Dr. Devkate B.N.
2	12:50 to 1:40pm	44	Dr. Jamge S.D.
RECESS			
3	2:00 to 2:50pm	44	Aher P.L.

Head of Department

Head
Department of Commerce
K.M.J.Mahavidyalaya
Washi Dist.Osmanabad

Shri Shivaji Shikshan Prasarak Mandal Barshi`s

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI

DEPT.OF COMMERCE

List of Slow Learner Students

Sr. no.	Student Name
1.	Deshmukh Sidhhant
2.	Yelkar Chaitanya
3.	Bansode Rohan
4.	Ajay Hake
5.	Kadam Ankita
6.	Bobade Anjali
7.	Chede Madhavi
8.	Jogdand Aishwarya
9.	Waghmare Smita
10.	Mote Nikita
11.	Chaudhari Varsha
12.	Nagargoje Rutuja
13.	Sutar Pratiksha
14.	Nanaware Madhuri
15.	Gaikwad Shradhha
16.	Lakhe Vaibhavi
17.	Namdev Jagtap
18.	Gaikwad Chaitanya
19.	Pawar Ajit
20.	Devkar Shravan

Head of Department

Head
Department of Commerce
K. M. J. Mahavidyalaya
Washi Dist Osmanabad

Shri Shivaji Shikshan Prasarak Mandal Barshi's

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI

DEPT.OF COMMERCE

NOTICE

DATE : 30/07/2023

All the slow Learner student of B.com II year having all commerce related subject are hereby informed that the Extra Lectures are started From at 1st August 2023 as per Time Table.

Kindly attend it.

Head of Department

Head
Department of Commerce
K M J Mahavidyalaya
Washi Dist Osmanabad

Shri Shivaji Shikshan Prasarak Mandal Barshi

Karmaveer Hamasaheb Jagdale Mahavidyalya, Washi

Department of Commerce

A.Y. 2023-24

Attendance Sheet

Class: Subject: Slow learner

Sr. No.	Student Name	8/8/2022	10/8/2022	22/8/22	24/8/22	25/8/22	26/8/22	1/9/2022
1	Ramkrushna Jogdand	Ram	Ram	Ram	Ram	Ram	Ram	Ram
2	Sidhant Deshmukh							
3	Rohan Bansod	R.Bans	R.Bansod	R.Bansod	R.Bansod	R.Bansod	R.Bansod	
4	Varsha Choudhari	Varsha	Varsha	Varsha	Varsha	Varsha		Varsha
5	Ajay Hake Bapu	Hake	Hake	Hake	Hake	Hake	Hake	Hake
6	namdev Jagtap							
7	Ajit PAWAR	A.S.P	A.S.P	A.S.P	A.S.P			
8	Gaikwad Chaitanya	Chaitanya	Chaitanya	Chaitanya	Chaitanya	Chaitanya	Chaitanya	
9	Rohan Chede							
10	Shivaj Shete							
11	Nikita Mote	Nmote	Nmote	Nmote	Nmote	Nmote	Nmote	
12	Pranita Landage	pranita	pranita	pranita	pranita		pranita	
13	Ankita Kadam	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita
14	Madhuri Nandarge	Madhuri	Madhuri	Madhuri	Madhuri	Madhuri	Madhuri	Madhuri
15	Sadhana Gaikwad	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	
16	Pratiksha Sutar	Sutar	Sutar	Sutar	Sutar	Sutar	Sutar	Sutar
17	Dole Shital Kailas	Shital	Shital	Shital	Shital	Shital	Shital	Shital
18	Chede Madhavi Hnumant	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi
19	Borade Anjali Pandit							
20	Waghmare Smita Laxman							
21	Byale Peachi Annarao					Peachi	Peachi	Peachi

Shri Shivaji Shikshan Prasarak Mandal Barshi

Karmaveer Jamasaheb Jagdale Mahavidyalaya, Washi

Department of Commerce

A.Y. 202 .. 2023-2

Attendance Sheet

Class: .com. **Subject:**

Sr. No.	Student Name	21/9/2022	8/9/2022	9/9/2022	9/9/22	14/9/2022	15/9/22	21/9/2022
1	Ramkrushna Jagdand	Ram		Ram	Ram	Ram	Ram	Ram
2	Deshmukh sidhat							
3	Bansode Rohan	R.Bansod	R.Bansod	R.Bansod	R.Bansod	R.Bansod	R.Bansod	
4	Hake. Bapu Ajay	S.Hake	S.Hake	S.Hake	S.Hake	S.Hake	S.Hake	
5	Jagtap namdev santosh	Out	Out	Out	Out		Out	Out
6	Nandawate madhuri	madhuri				madhuri	madhuri	madhuri
7	Gutar Pratiksha	Gutar	Gutar	c	Gutar	Gutar	Gutar	Gutar
8	Gaikwad Sadhana	Sadhana			Sadhana	Sadhana	Sadhana	Sadhana
9	Waghmare Smita	Waghmare	Waghmare	Waghmare	Waghmare	Waghmare	Waghmare	
10	Choudhari Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha	Varsha
11	Gaikwad Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal	Snehal
12	Bhale Peachi	Peachi	Peachi		Peachi	Peachi	Peachi	
13	Chede Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	
14	Bansode Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali
15	Ankita Kadam	Ankita	Ankita		Ankita		Ankita	Ankita
16	Gaikwad Chaitanya	Chaitanya	Chaitanya			Chaitanya	Chaitanya	
17	Jagtap Namdev	Out	Out					
18	Waghm							
19	Satpute Bhagyashree	Bhagyashree	Bhagyashree		Bhagyashree		Bhagyashree	Bhagyashree
20	Jagdand Saloni	Saloni	Saloni	$	Saloni			
21	Mate Nikita		Nmate	Nmate		Nmate	Nmate	Nmate

Shri Shivaji Shikshan Prasarak Mandal Barshi

Karmaveer Mamasaheb Jagdale Mahavidyalya, Washi

Department of Commerce

A.Y. 202 -2 2023-24

Attendance Sheet

Class: **Subject:**

Sr. No.	Student Name	22/9/22	23/9/22	24/9/22	28/9/22	29/9/22	30/9/22	1/10/22
1	Ram Jogdand.	Ram	Ram	Ram	Ram	Ram	Ram	Ram
2	sidhant deshmukh	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]
3	Rohan Bansode	R.Bansode	R.Bansode	R.Bansode	R.Bansode	R.Bansode	R.Bansode	R.Bansode
4	Chaitanya Gaikwad	Chaitanya	Chaitanya	Chaitanya	Chaitanya	Chaitanya	Chaitanya	Chaitanya
5	PAWAR Ajit.	Ajit.S.P	Ajit.S.P	Ajit.S.P	Ajit.S.P	Ajit.S.P	Ajit.S.P	Ajit.S.P
6	Ajay Halke	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]
7	Namdev Jagtap	[signature]	[signature]	[signature]				
8	Jogdand Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya
9	Kadam Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita
10	Bxole Parchi	Peachi	Peachi					
11	Satpute Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree
12	Umardand Sanika	Sanika						
13	Kolpe Ishwari	Ishwari						
14	Mote Nikita	Nmote	Nmote	Nmote	Nmote	Nmote	Nmote	Nmote
15	Dhavale vaibhavi	Vaibhavi	Vaibhali					
16	Patil Anushka	Anushka	Anushka					
17	Smita Waghmare	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]
18	Varsha choudhari	Varsha.	Varsha.					
19	Snehal Gaikwad	Snehal						
20	Mohini Bhalekar	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini	Mohini
21	Gaikwad Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana

K.M.J.M. Washi

Shri Shivaji Shikshan Prasarak Mandal Barshi

Karmaveer Hamasaheb Jagdale Mahavidyalya, Washi

Department of Commerce

A.Y. 2022-23

Attendance Sheet

Class: Subject:

Sr. No.	Student Name	06/8/22	07/8/22	08/10/22	12-10-22	13/10/22	14/10/22	15/10/22
1	Ajit Pawar	A.B.I.T.S.P	A.B.I.T.S.P	A.B.I.T.S.P	A.B.I.T.S.P	A.B.I.T.S.P	A.B.I.T.S.P	A.B.I.T.S.P
2	Deshmukh Sidhant							
3	Gaikwad Chaitanya	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad
4	Kadam Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita
5	Jogdand Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya
6	Umardand Saniha	Saniha	Saniha	Saniha				
7	Kolpe Ishwari	Ishwari	Ishwari	Ishwari				
8	Byale Peachi	Peachi	Peachi	Peachi	Peachi	Peachi	Peachi	Peachi
9	Kshirsagar Sakshi	Sakshi		Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
10	Waghmare Smita	Waghmare	Waghmare	Waghmare	Waghmare	Waghmare	Waghmare	Waghmare
11	gaikwad sadhana	Sadhana	Sadhana	Sadhana				
12	Sutar Pratiksha	Sutar	Sutar	Sutar		Sutar	Sutar	Sutar
13	Varsha chaudhari	Varsha	Varsha			Varsha	Varsha	Varsha
14	Nikita Mote	Mote	Mote	Mote	Mote	Mote	Mote	Mote
15	Nagargoje Rutuja	Rutuja	Rutuja	Rutuja		Rutuja	Rutuja	Rutuja
16	Sutar Pratiksha	Sutar	Sutar					
17	Anjali Bosade	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali
18	Madhavi chede	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi
19	Rohan chede		Rohan	Rohan				
20	Molwane Ritesh		Ritesh	Ritesh				
21	Chavan Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran

Shri Shivaji Shikshan Prasarak Mandal Barshi

Karmaveer Mamasaheb Jagdale Mahavidyalya, Washi

Department of Commerce

A.Y. 2023-24

Attendance Sheet

Class: [illegible] B.Com. **Subject:** [illegible] Accing

Sr. No.	Student Name	17/10/22	18/10/22	19/10/22	9/11/22	10/11/22	12/11/22	17/11/22
1	Deshmukh Sidhart	[signature]	[signature]	[signature]	[signature]			
2	Jagtap Namdev	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]
3	Hake Ajay	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]
4	Pawar Ajit	Ajit.S.P	Ajit.S.P	Ajit.S.P	Ajit.S.P	Ajit.S.P	Ajit.S.P	Ajit.S.P
5	Rohan Bansode	R.Bansode	R.Bansode	R.Bansode	R.Bansode			
6	Gaikwad Chaitanya	Chaitanya	Chaitanya	Chaitanya	Chaitanya	Chaitanya	Chaitanya	Chaitanya
7	Bharate Rohit	[signature]	[signature]	[signature]				
8	Shivraj Shete	[signature]	[signature]	[signature]				
9	Gapat Mohan	[signature]	[signature]	[signature]				
10	Chavan Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran
11	Nikita Mote	Nmote	Nmote	Nmote		Nmote	Nmote	Nmote
12	Borade Anjali	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]
13	Chede Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi
14	Satpute Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree	Bhagyashree
15	Jogdand Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya		Aishwarya
16	Kadam Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita
17	Byale Peachi	Peachi	Peachi	Peachi	Peachi	Peachi	Peachi	Peachi
18	Kshirsagar Sakshi	Sakshi	Sakshi	Sakshi			Sakshi	
19	Choudhari Varsha	Varsha	Varsha	Varsha	Varsha	Varsha		Varsha
20	Waghmare Smita	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]
21	Gaikwad Snehal	Snehal	Snehal	Snehal	Snehal		Snehal	Snehal

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI

DEPT.OF COMMERCE

NOTICE

DATE : 08/09/2023

All the Slow Learner student are hereby informed that the test will be held on 12 September 2023 at 10.00 am in hall no.44

Kindly attend it.

Head of Department

Head
Department of Commerce
K.M.J.Mahavidyalaya
Washi Dist.Osmanabad

Shri Shivaji Shikshan Prasarak Mandal Barshi`s

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI

DEPT.OF COMMERCE

Test No. 2.

Class: Slow Learner Students **Marks:** 15

Sub: Cost Accounting **Time:** 30 Min.

Q.1. Vijay wages for a guaranteed 44hrs. week is Re.0.25per hr. the estimated time to produced 1article is 25 minutes & under incentive plan the time allowed is increased by 20%. During a week the workman produced 110 articles. Calculate his gross wages under the following method of Remunaration .

1. Time Rate system.
2. Piece Rate with guaranteed weekly wages.
3. Rowan Premium Plan.
4. Halsey Premium Plan.

Q.2. From the following information calculate the earnings of Nita & Meeta under taylor's differential Piece Rate Method.

Standard Output 12units per hr.

Normal time rate 0.60per hr.

Differentials applied 80% of Piece Rate for below Standard Output.

120% of piece rate for at or above Standard output.

In a day of 8hrs. Neeta Produced 90 Units & Meeta Produced 100 Units.

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA,
WASHI.

PAGE No.
DATE

DEPARTMENT of COMMERCE

K.M.J. Washi Tal.Washi Dist.Osmanabad

ATTENDANCE & MARKSHEET

Unit Test : 2 marks : 15 Time : 3 min

class : SY B.Com (Sem III)

Subject : Cost & Works Accounting Date 12/9/2023

Sr. No	Name of students	Marks obtained	Signature
1.	Kadam Ankita Sarjerao	14	Ankita
2	Bosade Anjali Pandit	07	
3	Sutar Peatiksh Dhananjay	07	Sutar
4.	Haikwad Sadhana maloji	05	Sadhana
5	Nagargoje Rutuja Tukaram	08	Rutuja
6.	Chede Madhavi Hanumant	15	Madhavi.
7)	Jagdand Aishwarya Dadasaheb	15	Aishwarya
8)	Waghmare Smita laxman	14	Smita
9)	Mote Nikita Dattatray	14	

Teachers Sign

HOD

Head
Department of Commerce
K.M.J.Mahavidyalaya
Washi Dist.Osmanabad

Gutrao Pratiksh Dhananjay

Kadam Ankita Sarjerao

B.com II

Date 12 9 2023

Page :

Unit Test 2 14/15

Q.1 Vijay wages for a guarantty 44 hours week is ru 0.25 per hr. The estimeanted is time to produce 1 articule is 25 minutes & under einceries skil the time allowd is incrise by 20%. during a week the work mun produse 110 articules calculate his cross wages under following methods of remudetion

1. time rate
2. piece work with guarantitey week wages.
3. rowan preimum plan
4. halsay preimum bonus plan.

→ Time taken = 44 hr

rate per hr = 0.25 per hr.

Time articule = 25 minutes

Time allowd = 20%.

Total articule = 110

* for the one articule = Time allowd × Rate per

$= 25 \times \frac{20}{100}$

= 5 miuntes

for the one articules = 25 + 5

= 30 miunts

* standard produce = 1 per hr - 30 mi

110 - ?

$\frac{110 \times 25}{1}$ = ₹ 3300

TA = $\frac{3300}{60}$ =

TA = 55

① time rate = TT × R = 44 × 0.25 = ₹ 11

② piece rate = total Articals × Rate per hr
= 110 × 0.25
= ₹ 27.5

③ rowan premium plan
Wages = TT × R + [II/TA × TS × R]
= 44 × 0.25 + 44/55 × 44 × 0.25
= 11 + 8.8 × 0.25
= 11 + 2.2
= ₹ 13.2

④ halsay premium plan
Wages = TT × R + [1/2 × TS × R]
= 44 × 0.25 + [1/2 × 11 × 0.25]
= 11 + 5.5 × 0.25
= 11 + 1.375
= ₹ 12.37

Q.2 from the information calculate the earing of neeta & meeta under Taylor's differ cly piece rate method.
standard out put 12 units per.
normal time is 0.60 per hr.
differently to be apled 80% of piece rate for below standard out 120% of piece rate for at or above standard out put in a day of 8 hrs. neeta produce 90 units & meeta produce 100 units.

→ standard out put = 12 units
standard out put = 1 hr = 12 units
8 hr = ?
12 × 8 / 1 = ₹ 96 units

* calculate the piece rate = Normal rate per hr / Standard out put
= 0.60 / 12
= 0.05

* Low rate = 0.05 × 80/100
= ₹ 0.04

* high rate = 0.05 × 120/100
= ₹ 0.06

Date :
Page :

* Taylor's Method

(1) Neeta Wages

standard produce is 80 units is 8 hr. There which is standard out put than is 90 units per hr. There which is paid to him low rate ₹0.04 per hr.

$$\text{Wages} = 0.04 \times 90$$
$$= ₹3.6$$

(2) Meeta Wages

standard produce is 120 units is 8 hr. There which is standard out put than is 100 units is paid to him high rate :-
₹0.06 per hr

$$\text{Wages} = 0.06 \times 100$$
$$= ₹6$$

6

Name :- [illegible]

Page No.:
Date

OUVA

Name : Borade Anjali Pandit.
Date : 12-09-2023.
class : B.com. II
unit test N: 2.

Pro: 1

Time taken = 44 hrs.
Rate time = 0.25 Ru.
time for = 25 min.
Time allowed = 20 %
calculation of total time allowed.

wages = Time allowed x Rate

$= 25 \times \frac{20}{100}$

= 5 min

Time allowed for one artical calculation

= 25 + 5

= 30

~~for 1 min~~
110 — 8

$\frac{110 \times 30}{1}$

= ~~33.00~~ min. 3300

$TA = \frac{~~33.00~~}{~~66~~}$ $\frac{3300}{~~66~~ 60}$

= ~~55 hrs.~~ ~~0.5 hrs~~

Piece Rate system

wages = Total article x Rate Article

=

Time Rate system

wages = TT x R

= 44 x 0.25

= 11.00

Piece Rate system

wages = Total Artical x Rate for Artical

calculation of Rate Per artical

for 60 min - 0.25

30 min - ?

$\frac{30 \times 0.25}{60}$ = 0.125 Per

0.125 wages = 110 x 0.125

= 13.75.

Piece Rate system 0.125

Rowan Premimum system.

wages = ~~CTT~~) (TT x R) + $\left(\frac{TT}{TA} \times TS \times R\right)$

$\left(44 \times 0.25\right) + \frac{44}{55} \times 11 \times 0.25$

= 11 + 2.20

= 13.20.

Pg. 2.

halsy Plan:

~~Total~~ wages = (TT x R) + $\left[\frac{1}{2} \times TS \times R\right]$

= 44 x 0.25 + $\frac{1}{2}$ x 11 x 0.25

= 11 + 1.375

= 12.38

Name :- Sutar Peatiksh Dhananjay
Class :- B.com-SY
Sub :- Acc
Date :- 2/09/2023

Pb 1)
Ans :-

Time taken = 44 hrs
Rate time = 0.25 per hrs
Time Allowed = 20 %

Calculate of total time allowed

wages = Time allowed x Rate

$= 25 \times \frac{20}{100}$

= 5 min

Time allowed for the artical calcution

= 25 + 5
= 30 for 1 min
110 = ?

$\frac{110 \times 30}{}$

= 33.00

TA = $\frac{33.00}{60}$

= 5.5 hrs

2) Piece Rate System

wages = Total Articale x Rate A
= Time Rate System

wages = TT x R
= 44 x 0.25
= 11.00

wages = Total articals x Rate for Articals

cal of Rate per Artical. 60 min

60 = 0.25
30 = ?

$\frac{30 \times 0.25}{60}$

= 0.125

Price Rate system 0.125

~~Reason~~ ~~Primium~~ System
~~today~~

3) Rewon Premium system

wages = $(TT \times R) - \left(\frac{TT}{TA} \times TS \times R\right)$

$(44 \cdot 0.25) + \frac{44}{55} \times 11 \times 0.25$

= 11 + 2.20
= 13.20

4) halsy plan =

Total wages = $[TT \times R] + \left[\frac{1}{2} \times TS \times R\right]$

= $44 \times 0.25 + \frac{1}{2} \times 11 \times 0.25$

= 11 + 1.375

= 12.38

Pb 2)

Test - 2 class - B.Com 2 year

Name: Haikweed Sadhana

5/5

TT

$\alpha = 0.25$

Time for = .25 min.

Time allowed 20%

Time taken = 44 hrs.

Time Rate = 0.25 Rs.

increase =

Total Article Produce :=

Calculation of total time allowed

wages = Time allowed x Rate

$= 25 \times \frac{20}{100}$

$= 5$ min

Time Rate System =

total wages - Actual time x Rate for

Time allowed for one Article

calculation

$= 25 + 5$

$= 30$

for 1 min

110 - ?

$\frac{110 \times 30}{1}$

$= 33.00$ min

$TA = \frac{33.00}{60} =$ 55 hrs.

wages = Total aetical x Rate A

Time Rate system.

wages = TT x R
= 44 x 0.25
= 11.00

Piece Rate system.

wages = Total Aetical x Rate Rate for Aetical

calcution of Rate per aetical

for 60 min - 0.25
30 min - ?

$\frac{30 \times 0.25}{60}$ = 0.125 Pce

∴ 0.125

Piece Rate system 0.125.

Rowan Premium system.

Rate time

wage = $(TT \times R) + \left(\frac{TT}{TA} \times TS \times R\right)$

= 44 x 0.25 x $\frac{11.00}{25}$ x

=

Test-2 Class-b.com S.Y

Nagargoje Rutuja

Ans Time Rate = 44 hrs
Rate time = 0.25
1 artical = 40 time = 0 25 min
Time allowed 20%.
incress time = Time Allowes X Rate
Calcultion of total time allowed

wages = Time allowes X Rate
= 25 X $\frac{20}{100}$

= 5 min

time allowes for one artical
= 25+5
= 30

1 min
110 -

$\frac{110 \times 30}{1}$

= 33.00 min

Time Allowes = $\frac{33.00}{60}$

= 55 55 hours

wages = total artical X Rate artical

Time Rate System

wages = Time taken X Rate

= 44 X 0.25

= 11.00

Piece Rate system

wages = total Artical X Rate Artical

Cal. of Rate artical

60 min = 0.25

30 min = ?

$\frac{30 \times 0.25}{60} = 0.125$

0.125

Piece Rate system 0.125

~~Rotun~~

Rowm Perium system

total wages = [Time taken X Rate per hrs]

$(44 \times 0.25)\ \frac{44}{55} \times 11 \times 0.25$

= 11 + 2.20

= 13.20

hansiy plam

total wages $CTTXR + \left[\frac{1}{2} \times TS \times TR\right]$

$= 44 \times 0.25 + \frac{1}{2} \times 11 \times 0.25$

$= 11 + 1.375$

$= 12.38$

$7\frac{1}{2}$

Chede Madhavi Hanumant

15/15

Sub = AIC

class = B.com : II.

Q.2. from the following information calculate the earnigs of nita & meeta under taylors differncial Piece Rate method

Standard out Put 12 unit Per hrs
normal time Rate 0.60 Per hrs.
differentials applied 80% of Piece Rate for below standard out Put.
120% of Piece Rate for at coor above standard out Put.
In a day of 8 hrs. meeta Produced 90 units & meeta Produced 100 units.

→ Standard out Put.

Standard out Put = 12 unit Per
Standard time = 8 hrs

Standard out Put = $\frac{1 \text{ hrs}}{8 \text{ hr}} \times \frac{12 \text{ unit}}{2}$

$= \frac{8 \times 12}{1}$

$= 96$ unit.

2. calculation of Piece Rate

Piece Rate = $\frac{\text{normal Rate Per}}{\text{standard out Put}}$

$= \frac{0.60}{12} = 0.05$. Piece Rate.

Q.1 Vijay weges for a guaranttidity 44 hrs week is Rs. 0.25 Per hrs. the esimated time to Produced o' 1 arctile is + 25 minutes. & under insentive skill, the time allowed is increase by 20%. during a week the work man Produced 110 arctides Calculate his cross weges under the following methods of Redemtion.

1. time Rate
2. Piece work with guranttide weekly weges
3. Rowan Premium Plan.
4. Halsey Premium bonus Plan.
5

TT = 44
R = 0.25
one articles = 25 minute.
TA = 20%.
total articles = 110

increse Time allowed = Time Allowed x Rate

$= 25 \times \frac{20}{100}$

= 5 minutes.

Time allowed articles = 25 + 5.
= 30

$1 \times \frac{30}{2} = \frac{110 \times 30}{1} = 3300$ min.

$TA = \frac{3300}{60}$

TA = 55 hrs.

1. Time Rate system.

weges = TT x R
= 44 x 0.25
= 11 ₹

2. Piece Rate

weges = Total articles x Rate Per articles.
= 110 x

Calculation articles

60 min x 0.25
30 min ?

$= \frac{30 \times 0.25}{60}$

= 0.125 articles

= 110 x 0.125
= 13.75.

3. Rowan. Plan.

weges. $= [TT \times R] + \left[\frac{TT}{TA} \times TS \times R\right]$

$= [44 \times 0.25] + \left[\frac{44}{55} \times 11 \times 0.25\right]$

$= [11] + 2.2$

$= 13.2$ ₹.

4. Halsay Plan

weges $= [TT \times R] + \frac{1}{2} \times TS \times R$

$= [44 \times 0.25] + \frac{1}{2} \times 11 \times 0.25.$

$= 11 + 1.375.$

$= 12.375.$

7 1/2

3 laco. Piece Rate $= 0.05 \times \frac{80}{100}$

$= 0.04.$ Per unit.

4. High Piece Rate. $= 0.05 \times \frac{120}{100}$

$= 0.06$ Per unit

5. neeta weges.

neeta Produced 90 units in 8hrs

$= 90 \times 0.04$

$= 3.6$ unit

6. 100×0.06

$= 6$ unit

7 1/2

PAGE No
DATE 12/09/2023

Unit Test No ÷ 2. 15/15

Name : Jogdand Aishwarya Dadasaheb
B.com S.Y.

Q.1

→ Rate per hrs = 0.25 Time Taken = 44 hrs
Time Allowed 1 Article. — 25 minutes
Increased. Time Allowed. = 1 Article time × Rate.

$= 25 \times \frac{20}{100}$

$= 5.$

~~Total~~ time Allowed 1 Article = 25 + 5 = 30 minute
for 1 Article ~~is~~ — 30 minuts
for 110 Article — .?

$\frac{110 \times 30}{1} = \frac{3300}{60} = 55$ hrs

110 Article = 55 hrs

① time Rate system.
Total wages = Time Taken × Rate per hrs
= 44. × 0.25
= ~~2475~~ 11

② Piece Rate system.
Total wages = Total Article × Rate per Article
Rate per Article = 110 × 0.125
for 60m — 0.25 = 13.75
for 30m —

$= \frac{30 \times 0.25}{60}$

$= 0.125.$

3) Rowan premium plan.

wages = $\frac{\text{Time Taken}}{\text{Time Allowed}}$ × Rate per hrs + Time Taken × Time saved × Rate per hrs

= 44 × 0.25 + $\left(\frac{44}{55} \times 11 \times 0.25\right)$

= 11 + (0.8 × 11 × 0.25)

= 11 + 2.20

= ₹ 13.20

4) Halsey's Plan"

wages = Time Taken × Rate per hrs + $\frac{1}{2}$ × Time saved × Rate per hrs

= 44 × 0.25 + $\left(\frac{1}{2} \times 11 \times 0.25\right)$

= 11 + 1.38

= ₹ 12.38

Q.2.

→ A) standard 12 units per hours

for 8 1 hrs — 12 units

for 8 hrs — ?

= $\frac{8 \times 12}{1}$ = 96 units

∴ 8hrs - 96 units.

normal Rate per her hrs = 0.60

B) Lunits Piece Rate calculation

Piece Rate Lunits = $\frac{\text{normal Rate per units per hrs}}{\text{standard units Per hrs}}$

= $\frac{0.60}{12}$

= 0.05

C) Low piece Rate. = Rate per units × $\frac{80}{100}$

= ₹0.05 × $\frac{80}{100}$

= ₹0.04.

D) High. piece Rate = Rate per units × $\frac{120}{100}$

= 0.05 × $\frac{120}{100}$

= ₹0.06

E) Neeta

Neeta produce 90 units in 8 hrs which is standrad unit of 96 units which is use

Low piece Rate = ₹0.04

Neeta wages = 90 × Rate per units

= 90 × 0.04

= ₹ 3.60

Smita laxman waghmare. B.com II

Page No.
Date 12. 09 2023

1)

T. E = T A × R.

= 25 × 20/100

= 5 min.

T A T = 25 + 5 = 30 min.

cal of standed. for.

110 × 3 = 330/60 min

= 5.5 min

T. E. S. = T. T. × R.

= 44 hrs × 0.25

= 11.00

*. Piece rate

cal of rate = 60 min — 0.25

30 — 2

= 30 × 0.25 / 60 = 0.125 a.

= 0.125 Rs/cal

wages. T. A × R.

110 × 0.125

= 13.75

Rowan P. P

wages = $(TaT \times R) \left(\frac{TT}{TH} \times TS \times R\right)$

$= (44 \times 0.25) + \frac{44}{55} \times 11 \times 0.25$

$= 11 + 2.20$

$= 13.2$

Halsay plan.

wages $(TT \times R) \times \left(\frac{1}{2} \times TS \times R\right)$

$= 44 \times 0.25 + \frac{1}{2} \times 11 \times 0.25$

$= 11 + 1.375$

$= \boxed{12.375}$

2] Standed output = 12 units

Normal time rate = 0.60

Piece rate = 80%

Standed out put in day = 8 hours

Need & meet Produce = 90 units to 100u

- cal of standed out put

  o.p × Stander hours week

  Per hours

  $= 12 \times 8$

  $= \underline{96}$

- cal of ~~Peice~~ Piece rate :

  $\frac{\text{rate Per hours}}{\text{out Put Per hours}} = \frac{0.60}{12}$

  $= \boxed{0.05}$

- cal of low Piece rate

  low Piece rate $= 0.05 \times \frac{80}{100}$

  $= 0.04$

- cal of high Piece rate

  high Piece rate $= 0.05 \times \frac{120}{100}$

  $= \boxed{0.06}$

Talyor's method.

Need - 80% which in 8 hrs.

wages. 80×0.04

$= 3.20$

Need Produce = 3.20

Name :- Mote Nikita Dattatray
Class :- S.Y. B.Com - II
Test :- 2
Date :- 12 - 09 - 2023

pro - 1) ——→

- Increased time allowed = time allowed × rate per
  = 25 × 20/100
  = 5 min
- time allowed articals = 25 + 5 = 30 min

Cal of standerd.
for. 1 articals — 3 min
10 articals — ?

= 110 × 3/1 = 3300 min

- time allowed = 3300/60 = 55 min

- time rate System = time taken × rate per
  = 44 hrs × 0.25
  = ₹ 11.00

2) picec rate System

Cal of rate per unit articals
for. 60 min — 0.25
30 min — ?

30 × 0.25/60 = 0.125 articals.

Wages. total articals x rate per articals.

$= 110 \times 0.125$

$= ₹ 13.75$

2) Rowan premium plan

$\text{Wages} = (TT \times r) + \left(\frac{TT}{TA} \times TS \times r\right)$

$= (44 \times 0.25) + \frac{44}{55} \times 11 \times 0.25$

$= 11 + 2.20$

$= ₹ 13.00$

3) halsay plan.

$\text{Wages} = (TT \times R) \times \left(\frac{1}{2} \times TS \times R\right)$

$= 44 \times 0.25 + \frac{1}{2} \times 11 \times 0.25$

$= 11 + 1.375$

$= ₹ 12.38$

Z

pro-2) ⟶

stander output = 12 units per

normal time rate ru = 0.60

piece rate = 80%.

standard output in day = 8 hrs.

Neeta produce = 90 unit and meeta produce = 100 units

* Cal of standerd out put.

= output per hrs × standerd hrs work

$= 12 \times 8$

$= 96$ ..

1) Cal of piece rate per unit.

$\text{piece rate} = \frac{\text{rate per hrs}}{\text{out put per hrs}} = \frac{0.60}{12} = 0.05$

2) Cal of low piece rate.

low piece rate $= 0.05 \times \frac{80}{100} = 0.04$

3) Cal of high piece rate

high piece rate $= 0.05 \times \frac{120}{100} = 0.06$

Shri Shivaji Shikshan Prasarak Mandal Barshi`s

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI

DEPT.OF COMMERCE

NOTICE

DATE : 15/08/2023

All the Slow Learner student are hereby informed that the test will be held on 19 August 2023 at 10.00 am in hall no.44

Kindly attend it.

Head of Department

Head
Department of Commerce
K.M.J.Mahavidyalaya
Washi Dist.Osmanabad

Shri Shivaji Shikshan Prasarak Mandal Barshi`s

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI

DEPT.OF COMMERCE

Test No. 1.

Class Learner Students: Slow **Marks:** 10

Sub: Cost Accounting **Time:** 30 Min.

Q.1. 'X' Limited has Purchase and Issue of the material in the following Order.

1st January 2020	-	Purchased 300 units @ Rs. 3 per unit.
6th January 2020	-	Purchased 600 units @ Rs. 4 per unit.
8th January 2020	-	Isssued 500 units.
10th January 2020	-	Purchased 700 units @ Rs. 4 per unit.
15th January 2020	-	Issued 800 units.
20th January 2020	-	Purchased 300 units @ Rs. 5 per unit.
23rd January 2020	-	Issued 100 units.

Ascertain Cost of Closing stock as on 31st January 2020 and State what will be it's value of issue are made under following Methods

1. FIFO Method
2. Weighted Average Method.

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA.
WASHI

PAGE No.
DATE / /

DEPARTMENT OF COMMERCE

Attendance & marksheet

Unit Test : 1 Marks : 10 Time : 00:30min.

Class : SY B.Com (Sem-III) Sub : Cost Accounting Date : 19/8/2023

Sr. No.	Student Name	Signature	Marks obtained.
1)	Deshmukh Sidhant.		07
2]	Yelkar Chaitnya		04
3]	Bansodf Rohan	R.Bansodf	02
4]	Ajay Hake	Bhake	05
5)	Kadam Ankita	Ankita	10
6]	Borade Anjali		08
7)	chede Madhavi	Madhavi	08
8)	Jagdand Aishwarya	Aishwar	09
9]	waghmare Smita		09
10)	Mote Nikita		10
11.]	Chaudhari varsha.	varsha	10
12>	Nagargoje Rutuja	Rutuja	00
13)	Sutar Pratiksha		03
14]	Nathwade Madhuri	Madhuri	00
15}	Utaikwad Sadhana	Sadhana	00
16]	Lakhe Vaibhavi Pravin		00

Sub Teacher

K.M.J.M. Washi Tq.Washi Dist.Osmanabad

HOD
Head
Department of Commerce
K.M.J.Mahavidyalaya
Washi Dist.Osmanabad

Name :- Nikita Dattatray Mote
Class :- B.Com Sy - II
Date :- 19-08-2023
Text :- 1

10

Page No
Date 19-8-23

1) Extimited has purchas and issued the material in the followling order.

2020			
1 Jan	purchase	300 units	@ 3 per unit
6 Jan	purchase	600 units	@ 4 per unit
8 Jan	issued	500 units	
10 Jan	purchase	700 units	@ 4 per unit
15 Jan	issued	800 units	
20 Jan	purchase	300 units	@ 5 per unit
23 Jan	issued	100 units	

Ascertain qty of closing stock as on 31 Jan and state what will be it's value of issue are made under followling method.

1) Fifo Method
2) Wighted Method

→ 1) Simple fifo Method.

Store ledgar Account
[fifo Method.]

Date	Receipts			Issued			Balance		
	Qty	Rate	Am	Qty	Rate	Am	Qty	Rate	Am
2020									
1 Jan	300	3	900	-	-	-	300	3	900
6 Jan	600	4	2400	-	-	-	300	3	900
							600	4	2400
8 Jan	-	-	-	300	3	900			
				300	4	1200	400	4	1600
10 Jan	700	4	2800	-	-	-	400	4	1600
							700	4	2800
15 Jan	-	-	-	400	4	1600			
				400	4	1600	300	4	1200
20 Jan	300	5	1500	-	-	-	300	4	1200
							300	5	1500
23 Jan	-	-	-	100	4	400	200	4	800
							300	5	1500
							500		2300

Note :- closing stock on 31st Jan 2020 is qty 500 units of value 2300 units.

2) Wighted Average Method.

Store ledgar Account
[Wighted Average Method]

Date	Receipts			Issued			Balance		
	Qty	Rate	Am	Qty	Rate	Am	Qty	Rate	Am
2020									
1 Jan	300	3	900	-	-	-	300	3	900
6 Jan	600	4	2400	-	-	-	900	-	3300
8 Jan	-	-	-	500	3.66	1830	400	-	1470
10 Jan	700	4	2800	-	-	-	1100	-	4270
15 Jan	-	-	-	800	3.88	3104	300	-	1166
20 Jan	300	5	1500	-	-	-	600	-	2666
23 Jan	-	-	-	100	4.44	444	500	-	2222

1) Cal of Issue price of 8 Jan 2020, for 500 units

$$\text{Total Am} = 3300 \quad \text{Total qty} = 900 \quad = 3.66 \text{ units}$$

2) Cal of issue price of 15 Jan 2020, for 800 units

$$= \frac{4270}{1100} = 3.88 \text{ units}$$

3) Cal of issue price of 23 Jan 2020 for 100 units

$$= \frac{2666}{600} = 4.44 \text{ units.}$$

Waghmare Smita laxman

Page No.
Date

Test - 1

Q. 1 limited has purchases & issued the ... in the following order

1 Jan 2020	Purchase	300 @ 3 Plu
6 Jan.	Purchase	600 units @ 4 Plu
8	Issued	500 units
10	Purchased	700 units @ 4 Plu
15	Issued	800 units
20	Purchased	300 units @ 5 Plu
23	Issued	100 units.

ascertain the contity of closing as on 31 Jan & stat their what be it's value in issue are made under the following method

1) FIFO method.
2) ~~wtted.~~ ~~Aver~~ weighted. method.

Store ledger Account

FIFO

Date	Receipts			Issues			Balance		
	Quantity	Rate	amount	quantity	rate	amount	Quantity	rate	amount
2020									
1 Jan	300	3	900	-	-	-	300	3	900
6 Jan	600	4	2400	-	-	-	300	3	900
6 Jan	600	4	2400	-	-	-	600	4	2400
8 Jan	-	-	-	300	3	900			
8 Jan	-	-	-	300	3.66	1500			
8 Jan	-	-	-	200	4	800	400	4	1600
							400	4	2800
10	700	4	2800	-	-	-	600	4	1600
							700	4	2800
15	-	-	-	400	4	1600	300	4	1200
				400	4	1600			
20	300	5	1500	-	-	-	300	4	1200
							300	4	1200
23	-	-	-	100	4	300	200	4	800
							300	5	1500

Closing stock on 31st Jan 2020 is quant. 500 units. of 2300

Date	Receipts			Issues			Balance		
	Quantity	rate	amo.	Qu.	rate	amount	Quantity	rate	amount
1 Jan	300	3	900	-	-	-	300	3	900
6	600	4	2400	-	-	-	900	-	3300
8	-	-	-	500	3.66	1830	400	-	1470
10	700	4	2800	-	-	-	700	4	2800
15	-	-	-	200	3.88	3104	500	-	1470
20	300	5	1500	-	-	-			
							1100	-	4270
20	300	5	1500	-	-		600		
10	700	4	2800	-	-	-	1100	-	4270
15	-	-	-	800	3.88	3104	300	-	1166
20	300	5	1500	-	-		600	-	2666
	-	-	-	100	4.44	444	500	-	2222

① Total a $\frac{3300}{900} = 3.66$ Unit

② $\frac{4270}{1100} - 3.88$

③ $\frac{2666}{600} - 4.44$

Name :- Varsha Raghunandan Chaudhari
Class :- B.com I. II. Date :- 19.08.2023.
unit test I.

10/10

1] X limited has purchase and issued the material in the following order

2020.		units	
1 Jan.	Purchase	300	@ 3 Per unit
6 Jan	Purchase	600	@ 4. Per unit
8 Jan	Issued	500	
10 Jan	Purchase.	700	@ 4. Per unit
15 Jan.	Issued	800	
20 Jan	Purchase	300	@ 5. Per unit.
23 Jan	Issued	100	

Ascertain the qty of closing stock as on 31st Jan and state that will be its value in issues are made under the following method.
1] FIFO Method. 2] Weighted Avarage method.

Page No
Date

FIFO Method.

Date	Receipts			Issues			Balance No.		
	Qty	Rate	Am	Qty	Rate	Am	Qty	Rate	Am
2020									
1 Jan	300	3.00	900	–	–	–	300	3.00	900
6 Jan	600	4.00	2400	–	–	–	300	3.00	900
							600	4.00	2400
8 Jan	–	–	–	300	3.00	900			
				200	4.00	800	400	4.00	1600
10 Jan	700	4.00	2800	–	–	–	400	4.00	1600
							700	4.00	2800
15 Jan	–	–	–	400	4.00	1600			
				400	4.00	1600	300	4.00	1200
20 Jan	300	5.00	1500	–	–	–	300	4.00	1200
							300	5.00	1500
23 Jan	–	–	–	100	4.00	400	200	4.00	800
							300	5.00	1500
							500		2300

Note :- Closing Stock on 31st Jan 2020 is Qty 500 units & value 2300

Mr. Test - 1

Page No
Date

Weighted Average method.

Date	Receipts			Issues			Balance No.		
	Qty	Rate	Am	Qty	Rate	Am	Qty	Rate	Am
2020									
1 Jan	300	3.00	900	–	–	–	300	–	900
6 Jan	600	4.00	2400	–	–	–	900	–	3300
8 Jan	–	–	–	500	3.67	1835.460	400	–	1465
10 Jan	700	4.00	2800	–	–	–	1100	–	4265
15 Jan	–	–	–	800	3.877	3101.6	300	–	1163.4
20 Jan	300	5.00	1500	–	–	–	600	–	2663.4
23 Jan	–	–	–	100	4.439	443.9	500	–	2219.5

Note :- Closing Stock on 31st Jan 2020 of value 2219.5

working Note :-

① The calculation of closing Stock 8 Jan 2020 the rate of $\frac{\text{Total value}}{\text{Total Qty}} = \frac{3300}{900} = 3.67$

② Calculation of closing stock 15 Jan 2020 rate of $\frac{\text{Total value}}{\text{total qty}} = \frac{4265}{1100} = 3.877$

③ calculation of closing Stock 23 Jan 2020 rate of $\frac{\text{Total value}}{\text{Total Qty}} = \frac{2663.4}{600} = 4.439$

Name - Jelkar chaitnya Unit Test :- 1

Page No.
Date

4

Q 1 X Ltd has purchased & Issued in the following order

2020		
Jan 1	Purchased	300 units @ Rs. 3
6 Jan	Purchased	600 units @ Rs 4
8 Jan	Issued	500 Units
10 Jan	Purchased	700 units @ Rs 4
15 Jan	Issued	800 units
2020 Jan	Purchased	300 units @ 5
25 Jan	Issued	100 units

- Ascerte

1) FIFO method
2) Weighted avarag method

FIFO

Date	Receipts			Issues			Balances		
	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount
2020									
Jan 1	300	3	900	-			300	3	900
Jan 6	600	4	2400	-			300	3	900
							600	4	2400
Jan 8	-	-	-	~~300~~ 3		~~600~~			
				~~200~~ 4		~~800~~			
							4	1600	
							4	1600	
							4	2800	

Jan 8

3

By. Weigwod Avarage method

In the books of X Ltd

Stores Ledger A/C

Date	Receipts			Issues			Balances		
	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount
2020									
Jan 1	300	3	900	-	-	-	300	3	900
Jan 6	600	4	2400	-	-	-	900	3.60	3240
Jan 8	-	-	-	500	3.60	1800	400		
Jan 10	700	4	2800						
Jan 15									
Jan 20									
Jan 23									

रोहन बनसोडे — दि- 19-08-23

2/10

LIFO method

Date	Receipts			Issues			Balance		
	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount
1 Jan	300	3.00	900						
6 Jan	600	4.00	2400				900		
8 Jan				500	3.50	1750	400		
~~10 Jan~~	~~700~~	~~4.00~~	~~2800~~	200	4.00	800			
10 Jan	700	4.00	2800				400		
15 Jan				400	4.00	1600			
				400	4.00	1600			
20 Jan	300	5.00	1500						
23 Jan				100	4.00	400			

2

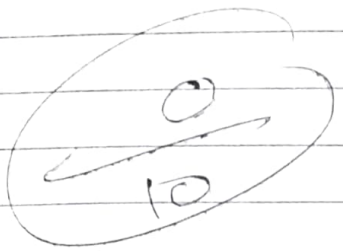
Vaikwad Sadhana.

M T W T F S S
Page No.
Date
YOUVA

Q. 1 The stock of material in hand.

→

Date Particulars m°



Store Ledger Account

Date	Receipts			Issue			Balance		
	Qty (units)	Rate (Rs)	Amt Rs	Qty (units)	Rate (Rs)	Amt (Rs)	Qty (units)	Rate (Rs)	Amt (Rs)
1 April	200	5.5	200				200	55	200
7 April	1,500	1,500	3,000						

Store Ledger Account
(First in First out)

Date	Receipts			Issue			Balance		
	Qty (units)	Rate (Rs)	Amt (Rs)	Qty (unit)	Rate (Rs)	Amt (Rs)	Qty (Bal)	Rate (Rs)	Amt (Rs)

unit test

10

Vaibhavi Pradip Lakhe Date:- 18/8/2023

Q1. The stock of material in hand on 1st April 2019 was 800 units at Rs 500 units. The following receipts and issues

3 April	Purchased	200 units @ 55 each
7 April	issued	800 units
11 April	Purchased	1,200 units @ R 60 each

LIFO

Date	Receipts			Issued			Balance		
	Qty	Rate	Amt	Qty	Rate	Amt	Qty	Rate	Amt
3 April	200	55	11000	-	-	-	200	55	11000
7 April	-	-	-	800	2	1600	800	57	45.600
April 11	1200	60	72000	-	-	-	1200	60	72000

issued Price of 7 April 2019

issued Price = $\frac{800 \times 200}{2}$ = 80.000

Page No:

- Sidhant Shridhar Deshmukh.
- unit test — 1

7/10

Page No
Date

Q1) X ltd has purchased & issued the material in the following order.

2020		
1 Jan	Purchased	300 units @ Rs. 3 per/u.
6 Jan	Purchased	600 units. @ Rs. 4 per/u.
8 Jan	Issued.	500 units
10 Jan	Purchased	700 units. @ Rs. 4 per/u
15 Jan.	Issued	800 units
20 Jan	Purchased	300 units @ 5 per/ unit.
23 Jan	Issued.	100 Units.

- Ascertained the quantity of closing stock as on 31st. Jan 2020 & state that would be its value.
- If Issues are made under the following method. 1) FIFO method 2) weighted average method.

Sol

FIFO

In the books of X Ltd.
Stores Ledger A/c

Date	Receipts			Issues			Balances		
2020	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount
Jan 1	300	3	900	-	-	-	300	3	900
Jan 6	600	4	2400	-	-		300	3	900
							600	4	2400
Jan 8	-	-	-	300	3	600	-	-	-
				200	4	800	400	4	1600
Jan 10	700	4	2800	-	-	-	400	4	1600
							700	4	2800
Jan 15	-	-	-	400	4	1600	-	-	-
				400	4	1600	300	4	1200
Jan 20	300	5	1500	-	-	-	300	4	1200
							300	5	1500
Jan 23	-	-	-	100	4	400	200	4	800
							300	5	1500

* Hence, The closing stock as on 31st Jan 2020 is 200 units @ Rs 4 & 300 units @ Rs 5 so, The value of stock is. 2300

By. weighted Avarage method.

In the books of X Ltd.
Stores Ledger A/c

Date	Receipts			Issues			Balances		
2020	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount
Jan 1	300	3	900	-	-	-	300	3	900
Jan 6	600	4	2400	-	-	-	900	3.60	3240
Jan 8	-	-	-	500	3.60	1800	400	3.60	1440
Jan 10	700	4	2800	-	-	-	1100	3.82	4202
Jan 15	-	-	-	800	3.82	3056	300	3.82	1146
Jan 20	300	5	1500	-	-	-	600	4.425	2655
Jan 23	-	-	-	100	4.262	426.2	500	4.425	2212.5

Hence value of stock as on 31st Jan 2020 is. 500 units.
@ Rs. 4.425 is 2212.5

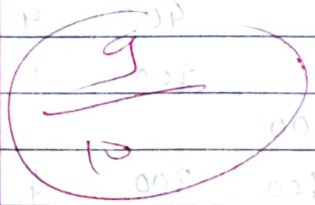
PAGE No
DATE / /

Name :- Jogdand Aishwarya Dadasaheb

Date :- 19-08-2023

Test No.-1

B.com S.Y. sem III



Q1

→ Stores Ledger Account
FIFO method

Date	Receipts			Issued			Balance		
	Qty Units	Rate Rs	Amt Rs	Qty Units	Rate Rs	Amt Rs	Qty Units	Rate Rs	Amt Rs
2020									
Jan 1	300	3	900				300	3	900
Jan 6	600	4	2400				300	3	900
							600	4	2400
Jan 8				300	3	900			
				200	4	800	400	4	1600
Jan 10	700	4	2800				400	4	1600
							700	4	2800
Jan 15				400	4	1600			
				400	4	1600	300	4	1200
							300	4	1200
Jan 20	300	5	1500				300	5	1500
Jan 23				100	4	400	200	4	800
							300	5	1500
							500		2300

31 Jan - closing stock on 500 units Rs 2300

Stores Ledger Account
weighted Average Method

Date	Receipts			Issue			Balance		
	Qty Units	Rate Rs	Amt Rs	Qty units	Rate Rs	Amt Rs	Qty Units	Rate Rs	Amt Rs
2020									
Jan 1	300	3	900				300	-	900
Jan 6	600	4	2400				900	-	3300
				500	3.666	1833	400	-	1467
Jan 10	700	4	2800				1100	-	4267
Jan 15				800	3.879	3103.2	300		1163.8
Jan 20	300	5	1500				600		2663.8
Jan 23				100	4.439	443.9	500		2219.9

The value of closing stock on 31 Jan
500 units Rs 2219.9.

Unit Test no 1 B.Com II

10/10

Kadam Ankita Sarjerao

Date : 19/8/2023
Page :

Q.1 X Ltd has Purchased and issu the material in the following order.

Jan 1	Purchased	300 units	@ Rs. 3.00 Per unit
6	Purchased	600 units	@ Rs 4.00 Per unit
8	Issued	500 units	
10	Purchased	700 units	@ Rs. 4.00 Per unit
15	Issued	800 units	
20	Purchased	300 units	@ Rs. 5.00 Per units
23	Issued	100 units	

Ascertain the quantity of closing stock as on 31st January & state what will be its value ~~Issues~~ are made under the following Methods.

(1) FIFO Method
(2) Wigthed Method

FIFO Method

Date	Receites			Issued			Balance		
	Qty (Units)	Rate (Rs)	Amount (Rs)	Qty (Units)	Rate (Rs)	Amount (Rs)	Qty (Units)	Rate (Rs)	Amount (Rs)
2020 Jan 1	300	3	900	-	-	-	300	3	900
6	600	4	2400	-	-	-	300	3	900
							600	4	2400
8	-	-	-	300	3	900	400	4	1600
				200	4	800			
10	700	4	2800	-	-	-	400	4	1600
							700	4	2800
15	-	-	-	400	4	1600	300	4	1200
				400	4	1600			
20	300	5	1500	-	-	-	300	4	1200
							300	5	1500
23	-	-	-	100	4	400	200	4	800
							300	5	1500

calculation of closing stonick 31st Jan 2020

200 units @ Rs. 4 = 800
300 units @ Rs 5 = 1500
= 2300

Wigthed avrage method

Date	Receites			Issued			Balance		
	Qty (Units)	Rate (Rs)	Amount (Rs)	Qty (Units)	Rate (Rs)	Amount (Rs)	Qty (Units)	Rate (Rs)	Amount (Rs)
2020 Jan 1	300	3	900	-	-	-	300	3	900
6	600	4	2400	-	-	-	900	-	3300
8	-	-	-	500	3.66	1830	400	-	1470
10	700	4	2800	-	-	-	1100	-	4270
15	-	-	-	800	3.88	3104	300	-	1166
20	300	5	1500	-	-	-	600	-	2666
23	-	-	-	100	4.44	444	500	-	2222

(1) Working Note No 1
Calculation of Issue price Jan 31st = Total Amount / Total Qty
= 3300 / 900 = 3.66

Date :
Page :

(2) calculation of Issue price 31th Jan. 2020

$$= \frac{\text{Total Amount}}{\text{Total quntity}}$$

$$= \frac{4270}{1100}$$

$$= 3.58$$

(3) calculation of Issue price 31st Jan. 2020

$$= \frac{\text{Total Amount}}{\text{Total quntity}}$$

$$= \frac{2666}{600}$$

$$= 4.44$$

8
10

Page No.
Date

Borade Anjali Pandit
Date - 19-08-2023
Unit test - 1st

Q 1 * limited had issued the metral in the following order.

2020	1 Jan	Purchas	300 units	3 Per
	6 Jan	Purchas	600 units	4 Per
	8 Jan	issued	500 units	
	10 Jan	Purchas	700 units	4 Per
	15 Jan	issued	800 unit	
	20 Jan	Purchas	300 units	5 Per
	25 Jan	issued	100 units	

The of close stock as 31 Jan state that will be it value issue maid under the following method

1) FIFO
2) weight averge method

FIFO method

Date	Recients			Issue			Blance		
	Quient	Rate	A.m	Quient	Rate	A.m	Quient	Rate	A.m
2020									
1 Jan	300	3	900				300	3	900
6 Jan	600	4	2400				300	3	900
							600	4	2400
8 Jan				300	3	900	400	4	1600
				200	4	800			
10 Jan	700	4	2800				400	4	1600
							700	4	2800
15 Jan				400	4	1600			
				400	4	1600			
20	300	5	1500				300	5	1500

Weight average method

Date	Recients			Issue			Blance		
	Quien	Rate	A.m	Quient	Rate	A.m	Quient	Rate	A.m
2020									
1 Jan	300	3	900				300	3	900
6 Jan	600	4	2400				900	-	3300
8 Jan									
10 Jan	700	4	2800						
15 Jan									
20 Jan	300	5	1500						

Name : chede Madhavi Hanumant

unit Test :- 1

Date - 19 - 08 - 2023

~~Bec~~ B. com. S4 II

8
15

Name :- chede Madhavi Hanumant

~~Test~~ Bcom 54 II.

Unit Test : 1

Date - 19-8-2023

Q.1 X Limited has Purched & issued the material in the following order

1 Jan 2020 Purchase 300 unit @ 3 unit
6 Jan 2020 Purchase 600 unit @ 4
8 Jan 2020 issued 500 unit
10 Jan 2020 Purchased 700 unit @ 4
15 Jan 2020 issued 800 unit
20 Jan 2020 Purchased 300 unit @ 5
23 Jan 2020 issued 100 unit

ascertain the quentity of closing stock as on 31 Jan & state that will be its value is issues are maid under the following method.

FIFO methods

Date	Recipts			issued			Balance		
	Que.	Rate	Amt	Que	Rate	Amt	Que.	Rate	Amt
1 Jan 2020	300	3	900	-	-	-	300	3	900
6. Jan	600	4	2400	-	-	-	300	3	900
							600	4	2400
8 Jan	-	-	-	500					

Weighted Average method

Date	Recipts			issued			Balance		
	Que	Rate	Amt	Que	Rate	Amt	Que	Rate	Amt
2020 1 Jan	300	3	900	-	-	-	300	3	900
6 Jan	600	4	2400	-	-	-	900	=	3300
8 Jan	-	-	-	500	3.66	1830	400	-	1470
10 Jan	700	4	2800	-	-	-	1100	-	4270
15 Jan	-	-	-	800	3.88	3104	300	-	1166
20 ~~15~~ Jan	300	5	1500	-	-	-	600	-	2666
23 Jan	-	-	-	100	4.44	444	500 ~~556~~	-	2222

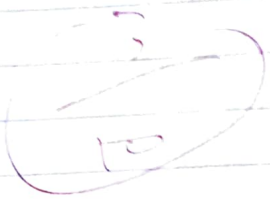
working note:

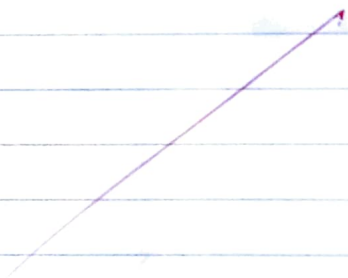
1. $\frac{3300}{900} = 3.66$

2. $\frac{4270}{1100} = 3.88$

3. $\frac{2666}{600} = 4.44$

Name :- Sutare Pratiksha Dhananjay.





Date	Recipts			Issue			Balansheet		
	Quantity	Rate	Amt	Quantity	Rate	Amt	Quinity	Rate	Amt
Jan 1	300	3-00	900	-	-	-	-	-	-
Jan 6	600	4-00	2400	500					
Jan 8	-	-	-						

Weighted deegree method

Recipts

Q. 9

Name : Sutar Pratiksha Dhananjay

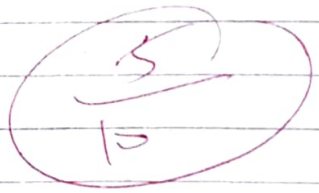
Date	Receipts			Issues			Balance sheet		
	Qty	Rate	Amt	Qty	Rate	Amt	Qty	Rate	Amt
1 Jan	300	3.00	900	-	-	-	300	-	300
6 Jan	600	4.00	2400	-	-	-	300	-	3300
8 Jan	-	-	-	500	3.37	1835	-	-	-
10 Jun	700	4.00	2800	-	-	-	-	-	-
15 Jun	-	-	-	800	3.37	2696	-	-	-
20 Jun	300	5.00	1500	-	-	-	-	-	-
23 Jun	-	-	-	100	4.35	43500			

Page No.
Date

Name :- Ajay Halse

~~Std~~

B.Com SY



Store ledger A/c in FIFO METHOD.

Date	Receipt Qunt	Rate	₹	Issued Qunt	Rate	₹	Balance Qunt	Rate	₹
Jan 1	300	~~300~~ 3.00	900	–	–	–	300	3.00	900
Jan 2	600	4.00	2400	–	–	–	300	3.00	900
Jan 8	–	–	–	300	3.00	900	600	4.00	2400
Jan 8	–	–	–	200	4.00	800	400	4.00	1600
Jan 10	700	4.00	2800	–	–	–	400	4.00	1600
							700	4.00	2800
Jan 15	–	–	–	400	4.00	1600	300	4.00	1200
Jan 16	300	5.00	1500	400	4.00	1600	300	4.00	1200
							300	5.00	1500
Jan 20	300	5.00	1500	–	–	–	300	5.00	1500
							200	4.00	800
Jan 23	–	–	–	100	4.00	400	300	5.00	1500

value of closing stock.

calculate of 31st Jan.

200 units @ 4.00 = 800

300 units @ 5.00 = 1,500

Therefore value of closing stock = 2,300

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI

DEPARTMENT OF PHYSICS

NOTICE

Date: 29/07/2023

All B. Sc (First Year) students in the Physics Department are informed that on 03/08/2023 test will be held in Hall No. 48 at 10.30 am. Attendance is mandatory to all students.

PRINCIPAL
KARMAVEER MAMASAHEB JAGD
MAHAVIDYALAYA WASHI

Dr. Ravindra V. Kathare
Professor & Head,
Department of Physics, K.M.J.M.
Washi Dist. Osmanabad

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI

DEPARTMENT OF PHYSICS

Slow Learner and Advance Learner Question Paper

Time : 20 Minutes **Total Marks : 30** **Date: 03/08/2017**

Note: Each question having marks 02.

---

1. **The dimensional formula for Planck's constant and angular momentum are respectively**

a. [ML2T-2] and [MLT-1]
b. [ML2T-1] and [ML2T-1]
c. [ML3T1] and [ML2T-2]
d. [MLT-1] and [MLT-2]

2. **Which of the following implies the greatest precision?**

a. 10.1
b. 10.10
c. 10.100
d. 10.1000

3. **Which of the following is NOT one of the fundamental quantities in physics?**

a. Time
b. Length
c. Weight
d. Mass

4. **SI unit of the power of a lens is**

a. Diopter
b. Horse power
c. Hertz
d. Watt

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MAHAVIDYALAYA WASHI

5. In physics, a radian per second is a unit of
a. angular displacement
b. angular velocity
c. angular acceleration
d. angular momentum

6. Dimensions of coefficient of viscosity is
a. [M2L2T2]
b. [M2LT2]
c. [ML-1T-1]
d. [MLT2]

7. Bernoulli's Principle is a statement of
a. energy conservation in dynamic fluids.
b. momentum conservation in dynamic fluids.
c. hydrostatic equilibrium
d. thermal equilibrium in fluids.

8. The velocity of a body depends on time as v=20 +0.1t2. The body is undergoing
a. uniform acceleration
b. uniform retardation
c. non-uniform acceleration
d. non-uniform retardation

9. In any collision, the parameter which is conserved is
a. kinetic energy
b. angular momentum
c. linear momentum
d. potential energy

10. The work done by any friction force is:
a. always positive
b. always negative
c. always zero
d. either positive or negative depending upon the situation'

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ARMAVEER MAMASAHEB JAGDA
MAHAVIDYALAYA WASHI

11. A person moves 3m towards East and then 4m towards North. The resultant displacement from the initial position to final position is
a. 7m
b. 5m
c. 4m
d. 1m

12. Two physical quantities having the same dimensions are
a. Force and energy
b. Work and torque
c. Pressure and power
d. Impulse and momentum

13. In a uniform circular motion
a. Velocity and acceleration both are constant
b. Acceleration and speed are constant but velocity changes
c. Acceleration and velocity both change
d. Acceleration and speed both are constant

14. A particle of mass 0.5 kg is moving in a circle of radius 0.1 m with a constant speed of 2.0m/s. Its acceleration at any moment is
a. zero
b. 10 m/s2
c. 25 m/s2
d. 40 m/s2

15. If the radius of the earth were to shrink, its mass remaining the same, the value of acceleration due to gravity at the pole and at the equator will
a. Increase and decrease respectively
b. Decrease and increase respectively
c. Increase at both places
d. Decrease at both places

PRINCIPAL
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MAHAVIDYALAYA WASH

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Washi. Dist. Osmanabad

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI DIST. OSMANABAD (2023 – 2024)

Examination Attendance Sheet

Activity : Identify Slow and Advance Learner

Sr. No.	Name of Candidates	Signature
1	Andhale Sahil S	Andale
2	Barkul Prem B	Barkul.
3	Khade Chaitanya B	Khade.
4	Deshmukh Aniket G	Deshmukh
5	Deshmukh Shubhajirao I	Deshmukh.
6	Gaikwad Avisha Z	Avisha
7	Gholap Sanika S	S. Gholap
8	Hazare Pradip P	Pradip.
9	Hurkude Sanika D	Sanika.H
10	Ingale Rushikesh V	R. Ingale
11	Jagtap Rajendra A	R A J
12	Jagtap Suraj V	Suraj
13	Kadam Omraje P	Omraje
14	Kawade Sujit D	Sujit.K.
15	Kukade Sakshi S	Samilca
16	Kukade Swapnil S	Kukade.
17	Kumbhar Punam R	Punam
18	Mundhe Sanket B	Mundhe.
19	Nanavare Ajinkya M	Ajinkya
20	Patil Radha D	Radha P.
21	Satpute Gangabharat P	Satpute
22	Shinde Ashish S	Ashish Sa.
23	Shinde Dipak M	Deepak
24	Shinde Dyaneshwar K	Dnaneshwar
25	Vidhate Rohan S	Rohan

PRINCIPAL
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MAHAVIDYALAYA WASHI

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Washi Dist. Osmanabad

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI DIST. OSMANABAD (2023 – 2024)

List Of Advance Learners

Sr. No.	Name of Candidates
1	Andhale Sahil S
2	Deshmukh Aniket G
3	Deshmukh Shubhajirao I
4	Gaikwad Avisha Z
5	Gholap Sanika S
6	Ingale Rushikesh V
7	Jagtap Rajendra A
8	Jagtap Suraj V
9	Kawade Sujit D
10	Kukade Sakshi S
11	Kukade Swapnil S
12	Mundhe Sanket B
13	Nanavare Ajinkya M
14	Satpute Gangabharat P
15	Shinde Ashish S
16	Vidhate Rohan S

PRINCIPAL
KARMAVEER MAMASAHEB JAG
MAHAVIDYALAYA WASH

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Department of Physics, K.M.J.M.
Washi Dist. Osmanabad

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI DIST. OSMANABAD (2023 – 2024)

List Of Slow Learners

Sr. No.	Name of Candidates
1	Barkul Prem B
2	Khade Chaitanya B
3	Hazare Pradip P
4	Hurkude Sanika D
5	Kadam Omraje P
6	Kumbhar Punam R
7	Patil Radha D
8	Shinde Dipak M
9	Shinde Dyaneshwar K

PRINCIPAL
KARMAVEER MAMASAHEB JAG
MAHAVIDYALAYA WAS

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Washi Dist. Osmanabad

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI

DEPARTMENT OF PHYSICS

NOTICE

Date: 04/08/2023

The students in the enclosed list are informed that extra lectures will be organized on dates given below at 10.00 am in Hall No. 48. the attendance is mandatory to all students.

Dates:

07/08/2023, 14/08/2023, 21/08/2023, 28/09/2023, 04/09/2023, 11/09/2023, 18/09/2023 and 25/09/2023.

PRINCIPAL
KARMAVEER MAMASAHEB JAG
MAHAVIDYALAYA WASI

Dr. Ravindra V. Kathare
Professor & Head,
Department of Physics, K.M.J.M.
Washi, Dist. Osmanabad

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA,
WASHI DIST. OSMANABAD (2023 – 2024)
Extra Class Attendence Of Slow Learners

Name of Candidates	Sign.	07/08/23	14/08/23	21/08/23	28/08/23	04/09/23	11/09/23	18/09/23	25/09/23
Barkul Prem B		P	P	P	P	A	P	P	P
Khade Chaitanya B		P	P	P	P	P	P	P	P
Hazare Pradip P		P	P	P	P	A	A	P	P
Hurkude Sanika D		P	P	P	P	P	P	P	P
Kadam Omraje P		A	A	P	P	P	P	P	P
Kumbhar Punam R		P	P	P	P	P	P	P	A
Patil Radha D		P	A	P	P	P	P	P	P
Shinde Dipak M		P	P	P	P	P	P	A	P
Shinde Dyaneshwar K		P	P	P	P	P	P	P	P

PRINCIPAL
KARMAVEER MAMASAHEB JAG
MAHAVIDYALAYA WASH

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Washi, Dist. Osmanabad

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI DIST. OSMANABAD (2023 – 2024)

Examination Marks Sheet

Activity : Identify Slow and Advance Learner

Sr. No.	Name of Candidates	Marks
01	Shingate A.S.	26
02	Shinde A.M.	11
03	Andhale D.K.	25
04	Dorale I.N.	26
05	Shaikh S.S.	26
06	Lakhe A.S.	25
07	Shaikh A. M.	12
08	Mulik R.A.	26
09	Kawade A.N.	12
10	Holkar D.P.	26
11	Yande S.M.	25
12	Jagtap R.S.	12
13	Jagtap S.T.	27
14	More S.G.	26
15	Kumbhar P.S.	11

Dr. Ravindra V. Kathare
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Washi, Dist. Osmanabad

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI DIST. OSMANABAD (2023 – 2024)

Examination Attendance Sheet

Activity : Identify Slow and Advance Learner

Sr. No.	Name of Candidates	Signature
01	Shingate A.S.	Shingate
02	Shinde A.M.	A.S.L.C.
03	Andhale D.K.	Andhale
04	Dorale I.N.	Dorale.I
05	Shaikh S.S.	S.S.Shaikh
06	Lakhe A.S.	A.S lakhe
07	Shaikh A. M.	A.M.Shaikh
08	Mulik R.A.	mulik.R
09	Kawade A.N.	ANK
10	Holkar D.P.	HdaKar
11	Yande S.M.	Smede
12	Jagtap R.S.	RSJagtap
13	Jagtap S.T.	S.T Jagtap
14	More S.G.	more
15	Kumbhar P.S.	P.S.K

Dr. Ravindra V. Kathare
Professor & Head,
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Washi, Dist. Osmanabad

PRINCIPAL
KARMAVEER MAMASAHEB JAGDALE
MAHAVIDYALAYA WASHI

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI DIST. OSMANABAD (2023 – 2024)

Attendance Sheet

Activity : Extra Lectures For Slow

Sr. No.	Name of Candidates	Signature
01	Jagtap R.S.	RSjagtap
02	Shinde A.M.	Amshinde
03	Shaikh A.M.	A.m shaikh
04	Kumbhar P.S.	P.SK
05	Kawade A.N.	ANK

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PRINCIPAL
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MAHAVIDYALAYA

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI

DEPARTMENT OF COMPUTER SCIENCE

NOTICE

Date: 29/07/2023

All First Year students in the Computer Science Department are informed that on August 01,2023 test will be held for 10.30 am in Hall No. 44 the attendance is mandatory to all students.

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PRINCIPAL
KARMAVEER MAMASAHEB JAGDALE
MAHAVIDYALAYA WASHI

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI

DEPARTMENT OF COMPUTER SCICENCE

NOTICE

Date: 04/08/2023

The students in the enclosed list are informed that extra lectures will be organized on dates given below at 10.00 am in Hall No. 44. the attendance is mandatory to all students.

Dates:

07/08/2023, 14/08/2023, 21/08/2023, 28/09/2023, 04/09/2023, 11/09/2023, 18/09/2023 and 25/09/2023.

Dr. Ravindra V. Kathare
Professor & Head,
Department of Physics, K.M.J.M.
Washi, Dist. Osmanabad

PRINCIPAL
KARMAVEER MAMASAHEB JAGDALE
MAHAVIDYALAYA WASHI

KARMAVEER MAMASAHEB JAGDALE MAHAVIDYALAYA, WASHI

DEPARTMENT OF COMPUTER SCIENCE

Slow Learner and Advance Learner Question Paper

ime : 20 Minutes Total Marks : 30 Date: 01/08/2023

ote: Each question having marks 02.

1. Second Generation computers are made of

a. Vaccum Tubes
b. Transistors
c. LSI
d. VLSI

2. Which of the following memory is non – volatile?
a. SRAM
b. DRAM
c. RAM
d. ROM

3. GUI stands for
a. Graph use interface
b. Graphical universal interface
c. Graphical user interface
d. None of these

4. Which of the followings language does the computer understand
a. Only C language
b. Only Assembly language
c. Only Binary language
d. Basic language

5. Which of the following is the brain of computer
a. Central processing unit
b. Memory
c. ALU
d. Control unit

6. Which of the following of smallest unit of data in computer?
a. Bit
b. Kb
c. Nibble
d. Byte

7. Which of the following is not type of computer code?
a. EDIC
b. ASCII
c. BCD
d. EBCDIC

8. Which of following is designed to control the operation of a computer?
a. User
b. Application software
c. System software
d. Utility software

9. Which of the following are physical device of computer?
a. Hardware
b. Software
c. System software
d. Package

10. Which of the following can access the server ?
a. Web client
b. User
c. Web browser
d. Web server

11. Which of following is valid storage types?
a. Cpu
b. Key board
c. Pen drive
d. Track ball

12. The list of coded instruction is called?
a. Computer program
b. Algorithm
c. Flow chart
d. Utility program

13. Which of the following is not input device?
a. Touch pad
b. Mouse
c. Printer
d. Key board

14. Which of the following is application software ?
a. Compiler
b. Power point
c. Debugging
d. All above

15. Which of the following is system software ?
a. Linux
b. Word
c. Excel
d. Tally

Dr. Ravindra V. Kathare
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PRINCIPAL
KARMAVEER MAMASAHEB JAGTAP
MAHAVIDYALAYA WASHI

Shri Shivaji Shikshan Prasarak Mandal's Barshi

Karmaveer Mamasaheb Jagadale Mahavidyalaya, Washi

Department of Botany

Notice

Date-08/12/2023

All the Students of B. Sc. I year having Department of Botany are here by informed that the test will be held for slow learners and advanced learners on dated 12/12/2023 at 12.15 to 1.15 pm in hall no 45 kindly attend it.

Prof. Sham S. Doke
Head Dept. of Botany
K.M.J.Mahavidyalaya
Washi Dist.Osmanabad

कर्मवीर मामासाहेब जगदाळे महाविद्यालय वाशी पिन कोड ४९३५०३ वा.वाशी जि.उस्मानाबाद

Shri Shivaji Shikashan Prasarak Mandal Barshi

Karmaveer Mamasaheb Jagadale Mahavidyalaya Washi

Department of Botany

LIST OF ADVANCE LEARNERS 2023-24

B. Sc. I

Sr. No.	Name of Student	Marks
1	BARKUL PREM BAPURAO	17
2	BORKAR GOURI MARUTI	15
3	CHOUDHARI PRATIK MANIK	14
4	DESHMUKH SAUBHAJIRAO INDRASEN	16
5	GAIKWAD AVISHA ZUMBAR	18
6	GHODAKE VAISHNAVI LAXMAN	12
7	HAJARE PRADIP PRAMOD	13
8	JADHAV SHRADHA RAMDAS	14
9	KADAM OMRAJE PRAFULL	15
10	KAZI JAHED MAZAARODDIN	16
11	MOLWANE TUSHAR SHRIKANT	17
12	NANAVARE AJINKYA MAHADEV	18
13	RASAL DIGVIJAY DATTATRAY	15
14	SHINDE ASHISH SUBHASH	17
15	SIRSAT POOJA SHRIPAD	16
16	UGALMUGALE ANIKET VINAYAK	14

Prof. Sham S. Doke
Head Dept. of Botany
K.M.J.Mahavidyalaya
Washi Dist:Osmanabad

Shri Shivaji Shikashan Prasarak Mandal Barshi

Karmaveer Mamasaheb Jagadale Mahavidyalaya Washi

Department of Botany

Class: B. Sc. I

Date: 12/12/2023

Time: 12.15 to 1.15 pm

Q.1. Multiple Choice Question

1. Which of the following methods is most suitable for ore concentration if the ore is soluble in some suitable solvent?

[A] Hydraulic Washing **[B] Magnetic Separation** [C] Froath floatation [D] Leaching

2. Which of the following is incorrect about reproduction in Gymnosperms?

a) Microsporangium contain microsporocytes that undergo meiosis to form microspores

b) Microspores further undergo reduction division to form microgametophyte

c) Microgametophyte is also called as Pollen grain

d) Wind, water and insects act as dispersal agents for pollination

3. Which among the following are incorrect about Gymnosperms?

a) In Ginkgo, female cones are absent

b) Gymnosperms may be either dioecious or monoecious

c) The embryo that grows after fertilization is exoscopic in nature

d) Companion cells in phloem are absent

4. Which among the following are incorrect about Gymnosperms?

a) On reaching female gametophyte, the pollen grains produce a tube like structure that carries sperms to the egg

b) Fertilization in Gymnosperms can also be described as siphonogamic

c) Ovules in Gymnosperms are unprotected unlike that of angiosperms

d) Every megaspore that is produced after meiosis undergoes mitosis to form a female gametophyte

6. Gymnosperms and Angiosperms are together called as _____

a) Spermatophyta b) Sporophyta c) Dermitophyta d) Embryophyta

7. The megasporangium tissue acts as nutritive element for the embryo.

a) True

b) False

8. The covering outside an ovule in Gymnosperms is called as _____

a) Integument b) Air sac c) Embryo sac d) Carpel

9. Pollen grains are covered with _____

K.M.J. Mahavidyalaya Washi Dept of Botany Tq. Washi Dist. Osmanabad

a) Integument **b) Air sac** c) Embryo sac d) Carpel

10. Which among the following is incorrect?

a) The reduced male gametophyte is termed as pollen grains

b) Pollen grains may be monosaccate, disaccate, trisaccate or non-saccate

c) Megasporangium tissue is soft and non-woody

d) After mitosis, a megaspore forms female gametophyte with two or three archegonia that undergoes fertilization

Shri Shivaji Shikshan Prasarak Mandal's Barshi

Karmaveer Mamasaheb Jagadale Mahavidyalaya, Washi

Department of Chemistry

Notice

Date-07/12/2023

All the Students of B.Sc. II year having Department of Chemistry are here by informed that the test will be held for slow learners and advanced learners on dated 14-Dec-2023 at 11.30 to 12.30 am in hall no 45 kindly attend it.

Head
Dept.of Chemistry
K.M.J.M Mahavidyalaya,Washi

कर्मवीर मामासाहेब जगदाळे महाविद्यालय वाशी पिन कोड ४९३५०३ जि.उस्मानाबाद

Shri Shivaji Shikashan Prasarak Mandal Barshi

Karmaveer Mamasaheb Jagadale Mahavidyalaya Washi

Department of Chemistry

Remedial Coaching (2023-24)

B. Sc. III Slow Learners

Sr. No.	Name of Student
1	BHAKARE RADHA PADMAKAR
2	BHOSALE TEJAL PRADIP
3	DESHMUKH PRATIKSHA SHIVAJIRAO
4	GADHAVE SWAPNALI LAXMAN
5	GAPAT KISHOR DHANANJAY
6	LANDAGE DNYANESHWAR VASANT

Head
Dept.of Chemistry
K.M. ...

PRINCIPAL
KARMAVEER MAMASAHEB JAGDALE
MAHAVIDYALAYA WASHI

कर्मवीर मामासाहेब जगदाले महाविद्यालय
वाशी
पिन कोड
४९३५०३
ता.वाशी जि.उस्मानाबाद

Shri Shivaji Shikashan Prasarak Mandal Barshi

Karmaveer Mamasaheb Jagadale Mahavidyalaya Washi

Department of Chemistry

LIST OF ADVANCE LEARNERS 2023-24

Class – B. Sc.-II

Sr. No.	Name of Students	Marks
1	BHATE NISARG SOMINATH	18
2	DOLARE RUTUJA RANGNATH	19
3	HUMBE TUSHAR PREMRAJ	17
4	JOGDAND POOJA LAXMAN	18
5	KAWADE PAWAN SHRIMANT	20
6	KURUND PRATIKSHA SUBHASH	19
7	MANE SAURABH CHANDU	18
8	PARADE BHARAT BHAGWAT	18

Head
Dept.of Chemistry
K.M.J.M Mahavidyalaya,Washi

वाशी
पिन कोड
४१३५०३
ता.वाशी जि.उस्मानाबाद

Shri Shivaji Shikashan Prasarak Mandal Barshi

Karmaveer Mamasaheb Jagadale Mahavidyalaya Washi

Department of Chemistry

Class – B. Sc.-II

Date: 14-Dec-2023

Time:- 11.30 to 12.30 am

Q. Multiple Choice Question

1. The easily noticed smell of the LPG gas is because of which among the following?

[A] Butane [B] Propane [C] Methane **[D] Ethanethiol**

2. What is commonly referred to as "Laughing Gas"?

[A] Nitric oxide **[B] Nitrous oxide** [C] Nitrogen penta oxide [D] Nitrogen

3. Which among the following events on earth led to formation of most of the minerals found today?

[A] Great Oxygenation Event

[B] Cambrian-Ordovician extinction Event

[C] K T Event

[D] Permian-Triassic extinction" event

4. Carbon monoxide poisoning is the most common type of fatal air poisoning in many parts of the world. What makes it such a fatal gas?

[A] CO dissolves in cytoplasm and functions as an inhibitor of the crucial enzymes for metabolism

[B] CO competes with Haemoglobin for Oxygen intake

[C] CO dissolves in blood Plasma and spreads toxicity

[D] CO converts into Carbon Dioxide in presence of water in Blood

5.Which of the following are two predominant acids of acid rain?

[A] sulphuric acid and nitric acid

[B] carbonic acid and hydrochloric acid

[C] nitric acid and hydrochloric Acid

[D] hydrofluoric acid and hydrochloric Acid

6. Which of the following is correct about Acetylene?

[A] It is the popular name of ethyne

[B] It is the first stable member of alkyne series

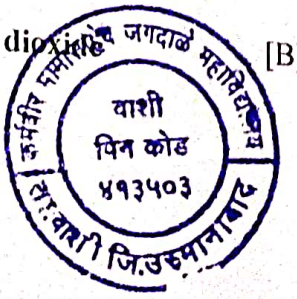
[C] Both a and b

[D] None

7. What is dry ice?

[A] solidified form of Carbon dioxide

[B] frozen heavy water



[C] isotope of Hydrogen [D] popular name of Benzene

8. Which of the following compounds is manufactured using the Contact Process?

[A] Sulphuric Acid [B] Nitric Acid [C] Hydrochloric Acid [D] Benzen

9. Which of the following metal is the main constituent in Pewter alloy?

[A] Lead [B] Zinc **[C] Tin** [D] Iron

10. Which of the following methods is most suitable for ore concentration if the ore is soluble in some suitable solvent?

[A] Hydraulic Washing [B] Magnetic Separation

[C] Froath floatation **[D] Leaching**

Shri Shivaji Shikshan Prasarak Mandal's Barshi

Karmaveer Mamasaheb Jagadale Mahavidyalaya, Washi

Department of Zoology

Notice

Date-10/11/2023

All the Students of B. Sc. III year having Department of Zoology are here by informed that the test will be held for slow learners and advanced learners on dated 18/11/2023 at 11.30 to 12.30 pm in hall no 45 kindly attend it.

Shri Shivaji Shikashan Prasarak Mandal Barshi

Karmaveer Mamasaheb Jagadale Mahavidyalaya Washi

Department of Zoology

2023-24

Slow Lerner B. Sc. III

Sr. No.	Name of Student	Marks
1	GAPAT SURAJ VIKRAM	8
2	JAGTAP DIGVIJAY DADASAHEB	7
3	LAWAND SUMIT PARMESHWAR	5
4	MOLWANE SIDDHI PADMAKAR	9
	MUJAWAR SADIYA AZAD	6
	RAUT ASHWINI DATTATRAY	7
	SHERKAR SHRUTI SURESH	9
	UNDARE SHRUTI APPASAHEB	8

Shri Shivaji Shikashan Prasarak Mandal Barshi

Karmaveer Mamasaheb Jagadale Mahavidyalaya Washi

Department of Zoology

B. Sc. III

Date: 18/11/2023

Time: 11.30 to 12.30

Q.1. Multiple Choice Question

1. Which among the following is incorrect?

a) The reduced male gametophyte is termed as pollen grains

b) Pollen grains may be monosaccate, disaccate, trisaccate or non-saccate

c) Megasporangium tissue is soft and non-woody

d) After mitosis, a megaspore forms female gametophyte with two or three archegonia

2. Which among the following is incorrect about chordates?

a) They must have notochord at every point of their life

b) They have a post anal tail

c) They have hollow dorsal nerve cord

d) They have a ventral heart

3. Which among the following is incorrect about chordata?

a) They have paired muscles

b) Post anal tail must be present in chordates

c) Their notochord vanishes after certain period of time

d) Pharyngeal gill slits are present

4. Which among the following is odd?

a) Urochordata b) Cephalochordata c) Vertebrata **d) Agnatha**

5. Which among the following is not correct about Urochordata?

a) They are a classification under Protochordates

b) They have post anal tail only till their larval stage

c) Most of these are marine and almost extinct

d) They don't contain gill clefts

6. Branchiostoma is an example of Cephalochordata.

a) True b) False

7. Agnatha is an example of _____

a) Sub-phylum b) Phylum **c) Super-class** d) Class

8. Echinoderms are an example for coelomates.

a) True b) False

9. Incomplete digestive system is found in animals like tape worms.

a) True b) False

10. Notochord is formed by _____

a) Mesodermal cells b) Ectodermal cells c) Epidermal cells d) Endodermal cells