

"Education for Knowledge, Science and Culture"
Shikshan Maharshi Dr. Bapuji Salunkhe
Shri Swami Vivekanand Shikshan Sanstha's

VIVEKANAND COLLEGE (AUTONOMOUS), KOLHAPUR


DEPARTMENT OF COMMERCE

NOTICE

Date: 8th March, 2023

All the students of B.Com Part- III, B & C Divisions are hereby informed that Department of Commerce has organized Open Book test (Advanced Accountancy Paper- III) on "Working Capital" on 11th March, 2023 at 8.00 am. Students should remain present in time in room number - 61.

~~HOD~~


(Mr. S. S. Kale)

HOD
Department of Commerce
Vivekanand College
Kolhapur



VIVEKANAND COLLEGE (AUTONOMOUS), KOLHAPUR

DEPARTMENT OF COMMERCE (B.Com-III, Sem-V)

Advanced Accountancy Paper- III

Module – III- Working Capital

Open Book Test- I

Date- 11th March 2023

Attendance

Sr. No.	Student Name	M/F	Sign	Marks
1	Mukta Sunil Nawale	F		10
2	Anuradha Jagannath Kapase.	F		10
3	Shweta Shivish Lambe	F		10
4	Vaishnavi Sudhir Chavan	F		10
5	Sakshi Tanaji Lado	F		10
6	Janaki Jinnappa Dodamani	F		10
7	Soniya Suryakant More	F		10
8	Shweta Shrikrishna Raut	F		10
9	Pranoti Nitin Rasal	F		10
10	Shreya Subhash Patil.	F		10
11	Shraddha Krishnat Patil	F		10
12	Sakshi Manoj Vichare	F		10
13	Shwetali Mukund Sutar	F		10
14	Vaibhavi Kundalik Chougale.	F		10
15	Shraddha Sharad Firange	F		10
16	Megha Ishwat Jagtap	F		10
17	Manjusha Moruji Kasolkar	F		10
18	Utkarsha Rajendra Patil	F		10
19	Akshada Suresh Sagare	F		10
20	Sayali Ananddeo Patil	F		10
21	Neha Pralhad Patil	F		10
22	Aashi Dasheath Dhavale	F		10



	Name.	Gender	Sign	Marks
23	Sanika Vilas Patil.	F.	Patil	10
24	Shweta Nilkanth Gotade.	F.	Gotade	10
25	Afrin Akhtar patavegar.	F	HP	10
26	Vaishnavi Sagar Pakhare	F	SPakhare	10
27	Afiya Munawar Lambe	F	Alambe	10
28	Pinky Umesh Bhadrecha	F	Pakes	10
29	Rachana Balaso Mane	F	Mane	10
30	Pratiksha Balaso Baderkar	F	Pbaderkar	10
31	Priyanka Balaso Lad	F	PLad	10
32	Miss. Tejas Jotiram Kumbhar	F	Jumbhar	10
33	Shital Sarjerao Khot	F	SKhot	10
34	Peenjal Neminath Chougule	F	Phougule	10
35	Pratiksha Anil Gurav.	F	Pgural	10
36	Sakshi Shripati Valake	F	SValake	10
37	Parth Ramdas Sutar	M	PS	10
38	Atul Ravindra Atigre	M	Atigre	10
39	Anushka Rajendra Kamble	F	Anushka	10
40	Harshowardhan. S. Zambore	M	HZ	10
41	Basavraj Babasaheb, patil	M	B.B.P	10
42	Aniket Gossakh Dhargekar	M	AD	10
43	Pranav Sati Sh. Kumbhar.	M	PKumbhar	10
44	Rajvardhan Bhaskar Desai	M	Rbdesai	10
45	Rohit Rajaram Forne	M	RRF	10
46				
47				
48				



Dabade
Mr. U.D. Dabade
(Asst. Prof.)

Serial No: 01. AM

Name: Mulata Sunil Nowale

class: B.com III DU: B.

Roll No: 6803

Date: 11/03/2023

Subject: Advance Accountancy

Open Book Test - 01

Q. Mr. Rohan wants to purchase a business and seek your advice about the average working capital requirement in the first year of trading. He provides the following information and asks you to make a provision of 10% for contingencies:

- i) Average amount locked in stocks Rs.
 - Stock of raw material and stores 15000
 - Work in progress 6000
 - Stock of finished goods 12000
- ii) Average credit given
 - Local sales - 2 weeks credit 208000
 - Interstate sale - 6 weeks credit 260000
- iii) Time allowed for payment
 - for purchase - 2 months credit 195000
 - for wages - 2 weeks credit 78000
 - for overheads - 2 months credit 12000

Calculating average amount of working capital required. Give details of your working.

Solution start

Particulars	Amount	Amount
	(Rs)	(Rs)
A) Current Assets:		
Stocks:		
Stocks of raw material and Stores	15000	
Work in progress	6000	
Finished goods	12000	
Debtors	8000	
Local sales	$208000 \times 2\%$	3000
Interstate sales	$260000 \times 6\%$	3000
A) Total of current Assets		71000
B) Current Liabilities:		
Creditors:		
Purchase	$195000 \times 2\%$	32500
Wages	$78000 \times 1\%$	1500
Overheads	$12000 \times 10\%$	3500
B) Total of current Liabilities		36000
Net working capital		36000
Add: 10% Contingencies		3600
Required Working Capital		39600

Problem -

Mr. Rohan wants to purchase a business and seeks your advice about the average working capital requirement in the first year of trading. He provides you the following information and asks you to make a provision of 10% for contingencies.

i) Average amount locked in stocks:	RS.
Stock of raw materials and stores	15,000
Work in progress	6,000
Stock of finished goods	12,000
ii) Average credit given	
Local sales - 2 weeks credit	2,08,000
Interstate sale - 6 weeks credit	2,60,000
iii) Time allowed for payment	
For purchases - 2 months credit	1,95,000
For wages - 1 week credit	78,000
For overheads - 1 month credit	12,000

Calculating the average amount of working capital required. Give details of your working.





Solution -

Statement Showing Requirement of working capital

Particulars	Amount	Amount
<u>(A) Current Assets</u>		
Stock		
- Stock of Raw materials and stores	15000	
- Work in progress	6000	
- Stock of finished goods	12000	33000 ✓
Debtors		
- Local sales (208,000 × 2/52)	8000 ✓	
- Interstate sale (2,60,000 × 6/52)	30000 ✓	38000 ✓
<u>(A) Total of current Assets</u>		<u>71000 ✓</u>
<u>(B) Current Liabilities</u>		
Purchases (1,95,000 × 2/12)	32500 ✓	
Wages (78,000 × 1/52)	1500 ✓	
Overheads (12,000 × 2/12)	2000 ✓	35000 ✓
<u>(B) Total of current Liabilities</u>		<u>35000 ✓</u>
Net working capital (A-B)		36000 ✓
Add - Contingencies 10%		+ 3600
<u>Requirement of working capital</u>		<u>39600 ✓</u>

Name - Shweta Shirish Lambe

B. Com - III - 'B'

Roll. No - 6750

Semester - VI

Date - 11/3/23

(10)
eml

1 Mr. Rohan wants to purchase a business and seeks your advice about the average working Capital requirement in the first year of trading. He provides you the following information and asks you to make a provision of 10% for contingencies

Rs	
i) Average amount locked in stores	15000
Stock of raw materials and	6000
Stores work in progress	12000
Stock of finished goods	
ii) Average Credit given	
Local Sales - 2 week Credit	208000
Interest Sales - 6 weeks Credit	260000
iii) Time allowed for payment:	
For purchase - 2 months Credit	195000
For wages - 1 week credit	78000
For overheads - 1 month Credit	12000

Calculating the average amount of working Capital required. Give details of your working.

Solution -
 Statement Showing Requirement of Working Capital

Particulars	Amount	Amount
(A) Current Assets		
Stocks		
- Stock of Raw materials and Stores	15000 ✓	
- Work in progress	6000 ✓	33000
- Stock of Finished Goods	12000 ✓	
Debtors		
- Local Sales	8000 ✓	
(208000 x 7/52)		
- Interstate Sales	30000 ✓	38000
(260000 x 6/12)		
(A) Total of Current Assets		71000 ✓
(B) Current Liabilities		
Purchases	32500 ✓	
(195000 x 2/12)		
Wages	1500 ✓	
(78000 x 1/52)		
Overheads		
(12000 x 1/12)	1000 ✓	35000
(B) Total of Current Liabilities		35000 ✓
Net working Capital (A-B)		36000 ✓
Add - Contingencies 10%		3600 ✓
Requirement of Working Capital		39600 ✓