Name:

Enrolment No:



UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

End Semester Examination, December 2018

Course: BUSINESS ACCOUNTING Semester: 1ST SEM

Programme: BBA AVO
CC: FINC 1001
Time: 03 hrs.
Max. Marks: 100

Instructions: SOB

SECTION A

S. No.		Marks	CO
Q 1	Select the most appropriate answer from the following: Note – Attemption	pt all questions (20)	
	carrying two marks each.		
	a) Current Ratio is a:		
	(a) Efficiency Ratio (b) Profitability Rat	io	CO1
	(c) Solvency Ratio (d) Yield Ratio		
	b) Balance sheet discloses-		
	(a) Cash position of the business (b) Financial position of the busines		CO2
	(c) Income position of the business (d) Profit-earning capacity of the business	siness	
	c) The process of entering transactions in the ledger is called		
	(a) Journalizing (b) Posting		CO1
	(c) Summarizing (d) Balancing		
	d) The term current assets does not include		
	(a) Payment in advance (b) Bills Receivable		CO ₂
	(c) Goodwill (d) None of the abo	ve	
	e) Plant and machinery account is a —		
	(a) Personal account (b) Tangible real ac	count	CO ₂
	(c) Intangible real account (d) Nominal account.		
	f) Capital is shown on the liability side because of:		~ ~ .
	(a) Business Entity Concept. (b) Conservatism C		CO ₁
	(c) Accrual Concept. (d) Duality Concept	i.	
	g) General reserve is created on the basis of convention of —		004
	(a) Conservatism (b) Uniform		CO1
	(c) Materiality (d) Full disc	closure.	
	h) Cash flow statement is based upon:		
	(a) Accrual basis of accounting		GOA
	(b) Cash basis of accounting		CO ₃
	(c) Both (a) and (b)		
	(d) None of these		
	i) Equity Dividend paid would be considered as cash flow from		
	(a) Operating activities		
	(b) Financing activities		CO ₃
	(c) Investing activities		
	(d) None of the above		

	j) Return on Investments ratio mea (a) Profitability (c) Solvency	sures of a bu		CO2		
		SECT	TION B			
Q 2	Attempt any four questions:			(20)		
	a) Discuss the limitations of Accou	5	CO1			
	b) Discuss the objective of prepara	tion of Cash	Flow Statement		5	CO3
	c) Discuss the Convention of Con-	servatism wi	th example.		5	CO1
	d) Distinguish between straight lir			l of depreciation		CO4
	e) Discuss the need to Journalize the			1	5	CO1
	c) Discuss the field to southained to		TION-C		3	COI
		BECI	1011-0			
	Attempt any three questions. Each	ch question	carries 10 marks		30	
	Particulars To, Cost of goods sold To, Administrative expenses To, Finance expenses To, Selling expenses To, Depreciation To, Provision for tax To, Net Profit	Amount 175000 25,000 15,000 20,000 15,000 20,000 30,000 30,000 Balance Shoon 31st Marcl Amount 100000	Particulars By, Sales (Credit)	Amount 3,00,000 3,00,000 Amount 185000	10	CO4
	Preference Share Capital	50000	Land & Building Long term Investment	40000		
	Reserves	35000	Stock	35000		
	10% Debentures	50000	Debtors	30000		
	Creditors	20000	Cash & Bank	10000		
	Outstanding expenses	45000				
		300000		300000		

Q4	Following are the balance	es of accou	ints of Grea	at Ltd.:					
				31.03.2	014 31.0	03.2013			
				(`)		(`)			
	Equity and Liabilities			, ,		. ,			
	Share capital			10,00	.000 8.	,00,000			
	Reserves			2,00		,50,000			
	Profit and loss (Surplus)			1,00		60,000			
	Proposed dividend			2,00	*	,00,000			
	Debentures			2,00		<u> </u>			
	Provisions for taxation			1,00	,000	70,000			
	Trade payables			7,00	,000 8,	,20,000			
				25,00	0,000 20,	,00,000			
	Assets								
	Plant and machinery			7,00	,000 5	5,00,000	1	10	CO2
	Land and building			6,00	,000 4	,00,000			
	Investment			1,00	,000				
	Trade receivables			5,00	,000 7	,00,000			
	Stock			4,00	,	,00,000			
	Cash in hand/bank			2,00	,000 2,	,00,000			
				25,00,	000 20	0,00,000			
	Additional information is a (i) Depreciation @ 25% w		on the openia	ng value of plar	nt and machi	nery.			
	(ii) During the year, one of	_	-	-		•	ld		
	for `35,000.								
	(iii) `50,000 were paid tow	vards income	e-tax during	the year.					
	(iv) Building under constru	action was n	ot subject to	any depreciati	on.				
	Prepare cash flow statemen								
Q5	'Trial Balance is not a con			•					
	this statement and explain	the errors w	hich are not	t disclosed in s	pite of the ag	greement of th	ne		
	trial balance.		0.00				1	10	CO1
	"Accounting provides us	eful inform	or ation to th	e various part	ies intereste	ed in financi	al		
	performance of a company		unon w tll	c various part	100 111010810	a in mianci	u1		
Q6	From the following finance		nts of ABC	Ltd. for the ve	ears ended 3	1 st March 201	4		
	and 31st March 2015, Preparent			•					
			alance Sheet						
		2014	2015						
		Amount	Amount		2014	2015			
	Liabilities	`	`	Assets	Amount`	Amount `			
	Equity share Capital	400000	400000	Land	100000	100000	1	10	CO3
	9 % Preference Share	70000	700000	Land	100000	100000			
	Capital	300000	300000	Building	300000	270000			
	General Reserve	200000	245000	Plant	300000	270000			
	17 % Debentures	100000	150000	Furniture	100000	140000			
	Creditors	150000	200000	Stock	200000	300000			
	Bills Payable	50000	75000	Debtors	200000	300000			

Particulars To, Cost of goods sold To, Administrative Expenses To, Selling Expenses To, Net Profit	Profit for the 2014 Amount 600000	1520000 t & Loss ne year er 2015 Amoun	Account nded	2014 Amount	Cr. 2015		
Particulars To, Cost of goods sold To, Administrative Expenses To, Selling Expenses	Amount . 600000	Amoun					
To, Cost of goods sold To, Administrative Expenses To, Selling Expenses	Amount . 600000	Amoun			2015		
To, Cost of goods sold To, Administrative Expenses To, Selling Expenses		75000	- I		2013		
To, Administrative Expenses To, Selling Expenses		75000	Particulars	`	Amount `		
To, Selling Expenses	20000	75000		800000	1000000		
	30000 20000	4000					
10, 110111	150000	19000					
*	800000	100000		800000	1000000		
		SEC	TION-D				
Attempt both questions						30	
Callanda a Trial halanaa		41 1	and and Market	0- Ca as as	a 21st Manala	30	<u> </u>
Following Trial balance v 2015	vas extracted i	rom the t	DOOKS OF MI/S VIJA	y & Co. as o	n 31 st March		
articulars	Amo	ount `	Particulars		Amount `		
ash in Hand			Return outward		1,000		
ash at Bank		5,260	Sales		197,560		
ırchase			Capital		142000		
ales returns			Creditors		12,600		
ages		20,960					
iel and Power		9,460					
arriage Outward		6,400					
arriage Inward		4,080					
ock (1.4.2014)		11,520					
uildings		60,000					
and		20,000				20	CO2
achinery		40,000					
ntents		15,000					
surance		7,200					
rawings ebtors		10,490 29,000					
otal					353 160		
Salata a tay							
ota	king into account the f	king into account the following adjust year ended 31st March 2015 and Bala	king into account the following adjustments per year ended 31st March 2015 and Balance sheet	king into account the following adjustments prepare Trading, Payear ended 31st March 2015 and Balance sheet as on that date	king into account the following adjustments prepare Trading, Profit and loss year ended 31st March 2015 and Balance sheet as on that date	king into account the following adjustments prepare Trading, Profit and loss account for year ended 31st March 2015 and Balance sheet as on that date 1. Stock at hand as on 31st March 2015 ` 13,600	king into account the following adjustments prepare Trading, Profit and loss account for year ended 31st March 2015 and Balance sheet as on that date

	 4. Insurance included a premium of ` 170 for the next year 5. A provision for doubtful debt is to be created at 5% on Debtors and also create 2% provision for discount on debtors. 		
Q8	On 1 st January, 2016 A company purchased a machine for `2,45,000 and spent `5,000 on its installation. On 1 st July 2016 an additional machinery costing `1,00,000 was purchased. On 1st July 2018 the machinery purchased on January 1 st ,2016 was sold for `1,40,000 and on same date a new machine was purchased at a cost of `2,00,000. Show machinery account for the first three accounting period after charging depreciation at 5% under straight line method. Assume that books are closed on 31 st December every year.	10	C03

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Instructions: SOB

SECTION A

S. No.		Marks	CO
Q 1	Select the most appropriate answer from the following: Note – Attempt all questions carrying two marks each.	(20)	
	a) Current Ratio is a: (b) Efficiency Ratio (c) Solvency Ratio (d) Yield Ratio		CO1
	b) Balance sheet discloses- (b) Cash position of the business (c) Income position of the business (d) Profit-earning capacity of the business		CO2
	c) The process of entering transactions in the ledger is called (a) Journalizing (b) Posting (c) Summarizing (d) Balancing		CO1
	d) The term current assets does not include (a) Payment in advance (b) Bills Receivable (c) Goodwill (d) None of the above		CO2
	e) Plant and machinery account is a— (b) Personal account (c) Intangible real account (d) Nominal account.		CO2
	f) Capital is shown on the liability side because of: (b) Business Entity Concept. (c) Accrual Concept. (d) Duality Concept.		CO1
	g) General reserve is created on the basis of convention of — (a) Conservatism (b) Uniformity (c) Materiality (d) Full disclosure.		CO1
	h) Cash flow statement is based upon: (e) Accrual basis of accounting (f) Cash basis of accounting (g) Both (a) and (b) (h) None of these		CO3
	i) Equity Dividend paid would be considered as cash flow from (e) Operating activities (f) Financing activities (g) Investing activities (h) None of the above		CO3

	j) Return on Investments ratio mea (a) Profitability (c) Solvency	asures of a business (b) Liquidity (d) Activity				CO2
		SECT	TION B			
Q 2	Attempt any four questions:				(20)	
	a) Discuss the limitations of Cash	5	CO3			
	b) Discuss the objective of Trial B	alance			5	CO1
	c) Discuss the Convention of Con	sistency with	n example.		5	CO1
	d) Discuss the cause of decrease i			reciation	5	CO3
	e) Discuss the Turnover Ratios.				5	CO2
	e) Discuss the Tamover Radios.	SECT	TION-C		3	COZ
		SECI	1011-0			
	Attempt any three questions. Ea	ch question	carries 10 marks		30	
	Particulars To, Cost of goods sold To, Administrative expenses To, Finance expenses To, Selling expenses To, Depreciation To, Provision for tax To, Net Profit	Amount 175000 25,000 15,000 20,000 15,000 30,000 30,000 Balance Shells on 31st March	Particulars By, Sales (Credit) eet h 2017	Amount 3,00,000 3,00,000	10	CO4
	Equity Share Capital Preference Share Capital Reserves 10% Debentures Creditors Outstanding expenses	Amount 100000 50000 35000 50000 20000 45000 300000	Assets Land & Building Long term Investment Stock Debtors Cash & Bank	Amount 185000 40000 35000 30000 10000		

Q4	Following are the and 31st March 201 Liabilities Share Capital 12% Preference share capital General Reserve Profit and Loss A/c Creditors Depreciation charge	2015 2,00,000 50,000 35,000 15,000 23,000	2016 2,50,00 40,00 55,00 17,00 5,000	Assets O Goodw O Buildin O Plant O Debtor O Stock Cash	201 201 201 201 201 201 201 201 201 201	5 0,000 0,000 0,000 0,000 3,000 5,000 3,000	2016 20,000 80,000 70,000 1,60,000 20,000 17,000 3,67,000	10	CO2
Q5	Flow statement. 'Trial Balance is no this statement and extrial balance. "Accounting provide performance of a continuous providence."	xplain the e	errors whi	ich are not or	disclosed in sp	pite of the ag	greement of th	10	CO1
Q6	Liabilities Equity share Capita 9 % Preference Share Capital General Reserve 17 % Debentures Creditors Bills Payable Tax Payable Dr. Particulars To, Cost of goods so To, Administrative	201 Am al	Common s	size Incomence Sheet 2015 Amount 400000	Assets Land Building Plant Furniture Stock Debtors Cash .ccount led Particulars By, Net Sale	2014 Amount ` 100000 300000 300000 100000 200000 100000 1300000	2015 Amount \(\) 100000 270000 270000 140000 300000 140000 1520000 Cr. at 2015 Amount \(\)	10	CO3

	Expenses							
	To, Selling Expenses	20000	20000					
	To, Net Profit	150000	190000					
	,	800000	1000000		800000	1000000		
			SECTI	ION D				
			SECTI	ION-D				
	Attempt both questions						30	
Q 7:	From following trial balances	s, prepare Ti	rading and	Profit & Los	s Account for the	e year ended		
	31st March 2014 and Bala	nce sheet	as on that	date after	considering th	e following		
	adjustments:							
	a) Stock in hand as on 31st M	arch 2014 w	vas` 6,500					
	b) Depreciate Buildings @5%	, Furniture	and Fitting	s @10% and	d Motor Vehicles	@20%		
	c) Salaries ` 600 and taxes `40	00 are outst	anding					
	d) Insurance amounting to `20	00 is prepaid	d					
	e) Write off further bad debt	` 600 and	provision fo	or doubtful o	debts is to be ma	nde @5% of		
	Sundry debtors							
	Particulars		Amo	ount Dr. `	Amount Cr. `			
	Furniture and Fitt	ings		1,280			20	COA
	Motor Vehicles			12,500			20	CO2
	Buildings			15,000				
	Capital				25,000)		
	Bad Debts			250				
	Provision for dou	btful debts			400)		
	Sundry Debtors a	nd Creditors	8	7,600	5,000)		
	Opening Stock			6,920				
	Purchases and Sal	les		10,950	30,900)		
	Bank overdraft				5,700)		
	Sales and purchas	e return		400	250)		
	Advertising			900				
	Interest			236				
	Commission				750)		
					L			

	Cash	1,300				
	Taxes and Insurance	1,564				
	General expenses	2,500				
	Salaries	6,600				
		68,000	68,000			
Q8	On 1/04/2011, M/s Aakash Traders purchase	ed 5 machines of	`40,000 each. On	1/4/2012,		
	one machine became defective and was sold	1 for ` 25,000. On	1/4/2013 a second	d machine		
	was sold for ` 25,000. On 1/10/2013, a	` 50,000.	10	C03		
	Depreciation is charged @10% on initial cost	st on 31st March e	each year. Prepare	necessary		
	accounts in the Books of the Company.					