

NEP - Semester End Examination – October 2025

Program: B.COM (A & F) SEM I Course: Vocational Skills in Accounting and Finance - I

Program Code: UGAF03 Course Code: NUAF104

Duration: 1 Hour Max. Marks: 30

Instructions:

- Q.1. is compulsory.
- Attempt **any two** questions from Q.2. to Q.4.
- Figures to the right indicate full marks.

Q. 1			[05]	Course Outcome	Knowledge Level
(a)	Fill in the blanks with an appropriate answer from the alternatives given.				
	I) Find the answer of equation $=5+8/2*3$. _____				
	a. 17	b. 42			
	c. 95	d. None of the options			
	II) Calculate the answer of equation $=5+8*2$. _____				
	a. 23	b. 21			
	c. 33	d. None of the options			
	III) Compute the result of equation $=(4+6)*2$. _____				
	a. 25	b. 23			
	c. 20	d. None of the options			
(b)	IV) Determine the answer of equation $=2*3+6^2$. _____			CO1 & CO2	L1 – L3
	a. 42	b. 98			
	c. 50	d. None of the options			
	V) Calculate the answer of equation $=2*(3+4)^2$. _____				
	a. 49	b. 98			
	c. 50	d. None of the options			
(b)	State whether the following statements are true or false.		[05]		
	I) In Excel, intersection of a row and a column is called as cell.			CO1 & CO2	L1 – L3
	II) Two dates can be added or subtracted.				

		III) In Mixed reference we use two \$ signs, one before the column letter and one before row number.																																																										
		IV) In Excel table, it is difficult to remove duplicate rows.																																																										
		V) When annuity is for infinite period, it is known as Perpetuity.																																																										
Q. 2				[10]	Course Outcome Knowledge Level																																																							
		Compute Total, Average, Special Average for the following manually and in Excel as well. Special average is calculated as average of best 5 marks.																																																										
		<table border="1" style="display: inline-table; vertical-align: middle;"> <thead> <tr> <th></th><th>A</th><th>B</th><th>C</th><th>D</th><th>E</th><th>F</th><th>G</th><th>H</th><th>I</th><th>J</th></tr> <tr> <th>1</th><th>Name</th><th>English</th><th>Marathi</th><th>Hindi</th><th>Maths</th><th>Science</th><th>S. S.</th><th>Total</th><th>Avg.</th><th>Sp. Avg</th></tr> </thead> <tbody> <tr> <td>2</td><td>Khushi</td><td>88</td><td>78</td><td>88</td><td>99</td><td>93</td><td>89</td><td></td><td></td><td></td></tr> <tr> <td>3</td><td>Mahi</td><td>85</td><td>75</td><td>85</td><td>98</td><td>95</td><td>88</td><td></td><td></td><td></td></tr> <tr> <td>4</td><td>Bhoomi</td><td>76</td><td>72</td><td>82</td><td>97</td><td>98</td><td>85</td><td></td><td></td><td></td></tr> </tbody> </table>		A	B	C	D	E	F	G	H	I	J	1	Name	English	Marathi	Hindi	Maths	Science	S. S.	Total	Avg.	Sp. Avg	2	Khushi	88	78	88	99	93	89				3	Mahi	85	75	85	98	95	88				4	Bhoomi	76	72	82	97	98	85					CO3	L4 – L6
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Q. 3				[10]	Course Outcome Knowledge Level																																																							
		Mr. B invested Rs 50,000 every year starting from today in mutual fund for next 10 years. Assuming, average return compounded annually is at 18% p.a. Calculate future value. Find out present value of this annuity. How you will perform this in Excel ?			CO3	L4 – L6																																																						
Q.4.				[10]	Course Outcome Knowledge Level																																																							
	(a)	Explain two Financial functions in Excel.			CO3	L3 – L5																																																						
	(b)	Describe key features of Excel Table Formatting.			CO2	L3 – L5																																																						

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