

## SOMAIYA

## VIDYAVIHAR UNIVERSITY

Dr. Shantilal K. Somaiya School of Commerce and Business Studies

## **QUESTION PAPERS**

SEM: V
OCT/NOV-2023

Sr. No.	Subject	Available
1.	131U04V501 – Direct Tax (A)	
2.	131U04V501 – Direct Tax (B) , (c)	
3.	131U04K501 – Research Methodology (A), (B)	
4.	131U04C501 – Derivative Market (A)	
5.	131U04C501 – Derivative Market (B) , (c)	
6.	131U04C502 – Introduction to Fintech (A)	
7.	131U04C502 - Introduction to Fintech (B), CC>	
8.	131U04C503 – Technical Analysis (A)	
9.	131U04C503 – Technical Analysis (B), Cc>	
10.	131U04V504 – Marketing in Financial Services (A)	
11.	131U04V504 – Marketing in Financial Services (B)	
12.		
13.		
14.		
15.		





ame K So	amme: BFM of the Constituent College: omaiya College		Name of & Finance	the Department: A	ccounting	g
	se Code: 131U04V501		f the Course: Direct tax			
	tion: 2 Hrs.		ım Marks : 60			
stru	ctions: 1)Figures to the right of simple calculator is allow	ht indicates	the full Marks.			
use	or simple calculator is allow	veu.				
					Max. Marks	CO attai
	) Mr. Arjun, Proprietor of Sh ar ended 31-03-2023.	ah & Co. fu	rnishes you the following	g information for the	(15)	CO1
		Rs.	Credit	Rs.		CO4
	To Salaries	2,00,000	By Gross Profit	5,90,000		
	To Rent	50,000	By Interest of Fixed deposit	16,000		
	To Printing Expenses	30,000	By Gift from Father	55,000		
	To Advertisement Expenses	10,000	By dividend received	72,000		
	To Motor Car Expenses	85,000				
	To Embezzlement by Employee	11,000			-	
	To Staff Welfare Expenses	30,000				
	To LIC premium for self	40,000				
	To Depreciation	45,000				
	To Net Profit	2,32,000				
	Total	7,33,000		7,33,000		
Ac	lditional Information:					
	1. Depreciation as per Inco					
	2. Staff welfare expenses i	nclude Rs. 2	0,000 for medical treatm	ent of his son.		
	3. Rent is paid for his resid					
	4. Advertisement expenses political party.				7	
Yo	ou are required to compute his	s Net Taxabl	e Income for the Assessr	nent Year 2023-24.		

information for the year ended 31st March 2023.

Basic Salary Rs. 50,000 per month

Dearness Allowance Rs. 15,000 per month

i.

ii.

CO4

&

i. Received Arrears of Salary Rs. 40,0	00		T	1
	Rs. 13,000			
Re-imbursement of medical expenses		)		
i. Entertainment Allowance Received R		)		
	,			
i. Profession tax deducted from salary I	Rs. 2,500 per anni	um		
her information:				
I. Dividend received from Bank of India	Rs. 10,000			
I. Interest Received from Government S	ecurities Rs. 25.0	000		
I. Royalty Received Rs. 60,000	,			
7. He paid by cheque Mediclaim of Rs. 2	28 000 on health	of himself spause and		
children.	20,000 on hearth (	of fiffisell, spouse and		
	C1:	1 ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '		
/. He had taken loan from SBI higher ed		_		
with Mum University. During the year	r 2022 <b>-2</b> 3 he paid	Rs. 53,000 as interest		
on this loan.				
ompute his taxable income for the Assessme	ent year 2023-24.			
A) Mr. Rajiv given the following information	n for the year end	led 31.3.2023 from	(15)	CO1
hich you are required to compute his Net Ta	axable Income.		'	&
Particular	House-I	House-II		CO4
Fair Rent	(Rs.) SOP	Rs') Let-out		
Municipal Value	3,60,000 2,80,000	5,20,000 6,00,000		
Rent Received	2,80,000	5,76,000		
Municipal Tax paid by:		3,70,000		
a) owner	35,000	60,000		
) Tenant		20,000		
nt. on Loan taken for House	50,000	1,50,000		
Date of Loan taken	1.4.2005	1.6.2011		
<ol> <li>Interest on fixed deposit Rs. 1,50</li> <li>Royalty from writing the Book R</li> </ol>		and an symitima tha		
manual script is Rs. 20,000.	.s. 50,000. Expen	ses on writing the		
3. Winning from lottery 70,000 (N				
4. He contributed Rs. 50,000 in Pub	olic provident fun	d, Rs. 20,000 for LIC,		
premium for self.				
<ol><li>He also paid Rs. 35,000 for his odisability)</li></ol>	dependent brother	r who is disabled (50%		
	OR			
3) Mr. Suresh provides the following partic			1 (00)	CO1
ears ended 31st March 2023. you are requ	aired to compute	his income from capital	(55)	&
gain for the assessment year 2023-24.				
ain for the assessment year 2023-24.				CO4
		ear 2001-02 He incurred		
he cost of purchase of house was Rs. 9,00	,000 during the ye	car 2001-02. The incurred	1	
he cost of purchase of house was Rs. 9,00 kpenses on improvement Rs. 1,50,000 in	the year 2009-10	). Transfer expenses was		
he cost of purchase of house was Rs. 9,00 kpenses on improvement Rs. 1,50,000 in s. 50,000. He sold the above house for R	the year 2009-10 as. 88,00,000 on	). Transfer expenses was 15 <sup>th</sup> December 2022. He		
he cost of purchase of house was Rs. 9,00 kpenses on improvement Rs. 1,50,000 in	the year 2009-10 as. 88,00,000 on	). Transfer expenses was 15 <sup>th</sup> December 2022. He		
he cost of purchase of house was Rs. 9,00 kpenses on improvement Rs. 1,50,000 in s. 50,000. He sold the above house for R	the year 2009-10 as. 88,00,000 on	). Transfer expenses was 15 <sup>th</sup> December 2022. He		
he cost of purchase of house was Rs. 9,00 kpenses on improvement Rs. 1,50,000 in s. 50,000. He sold the above house for R	the year 2009-10 as. 88,00,000 on	). Transfer expenses was 15 <sup>th</sup> December 2022. He		

. 2

Cost Inflation Index	are as follows.					Sand I South	100
F	inancial Year	CII				City III	200
2	001-02	100				Washington of the State of the	PARRIES !
2	009-10	148					
2	022-23	331					
on 31st March. 2023  a) Interest I  b) Director  c) Withdray  d) Winning  e) Income I  f) Gift rece  g) Hire cha  on equip	Received on governme sitting fees Received wals of Rs. 50,000 from significant from loweries Rs. 1 by way of dividend from Mother Rs rges Received from roment is Rs. 22,000. It to compute the incompared to the side of the	nent securities Rs. 25,000 om Saving ban ,25,000. om Indian Co s. 82,000 enting of equi	Rs. 80,00 k account mpanies R pment Rs harges are	0. with S B.I s. 45,000 . 56,000. Depre		(07)	C & C
2023-24.							
/	ndian citizen went ou	tside India for				(08)	C
(A) Mr. Rajesh an I	ndian citizen went ou turned to India on 15 <sup>t</sup>		his emplo	oyment purpose	on 1st	(08)	C
(A) Mr. Rajesh an I	turned to India on 15 <sup>t</sup> as follows:	h December 2	his emplo	oyment purpose	on 1st	(08)	C
(A) Mr. Rajesh an In August 2022 and ref	turned to India on 15 <sup>t</sup>	h December 2  Days	his emplo	oyment purpose	on 1st	(08)	C
(A) Mr. Rajesh an In August 2022 and ref	turned to India on 15 <sup>t</sup> as follows:  Year	Days India	his emplo	oyment purpose	on 1st	(08)	C
(A) Mr. Rajesh an In August 2022 and ref	turned to India on 15 <sup>th</sup> as follows:  Year  2021-22	Days India	his emplo	oyment purpose	on 1st	(08)	C
(A) Mr. Rajesh an In August 2022 and ref	turned to India on 15 <sup>th</sup> as follows:  Year  2021-22 2020-21	Days India 50 100	his emplo	oyment purpose	on 1st	(08)	C
(A) Mr. Rajesh an In August 2022 and ref	turned to India on 15 <sup>th</sup> as follows:  Year  2021-22	Days India	his emplo	oyment purpose	on 1st	(08)	C
(A) Mr. Rajesh an In August 2022 and ref	turned to India on 15 <sup>th</sup> as follows:  Year  2021-22 2020-21 2019-20	Days India 50 100 190	his emplo	oyment purpose	on 1st	(08)	C
(A) Mr. Rajesh an In August 2022 and ref	turned to India on 15 <sup>th</sup> as follows:  Year  2021-22 2020-21 2019-20 2018-19	Days India 50 100 190 50	his emplo	oyment purpose	on 1st	(08)	C
(A) Mr. Rajesh an In August 2022 and ref	2021-22 2020-21 2019-20 2017-18	Days India 50 100 190 50 150	his emplo	oyment purpose	on 1st	(08)	C
(A) Mr. Rajesh an In August 2022 and ref	turned to India on 15 <sup>th</sup> as follows:    Year	Days India 50 100 190 50 150 185	his emplo	oyment purpose	on 1st	(08)	C
(A) Mr. Rajesh an In August 2022 and ref	2021-22 2020-21 2019-20 2018-19 2016-17 2015-16	Days India 50 100 190 50 150 185	his emplo	oyment purpose	on 1st	(08)	C
(A) Mr. Rajesh an In August 2022 and ref	2021-22 2020-21 2019-20 2018-19 2016-17 2015-16 2014-15	Days India  50 100 190 50 150 185 75 100	his emplo	oyment purpose	on 1st	(08)	C
(A) Mr. Rajesh an In August 2022 and ret previous years were	turned to India on 15 <sup>th</sup> as follows:  Year  2021-22 2020-21 2019-20 2018-19 2017-18 2016-17 2015-16 2014-15 2013-14	Days India  50 100 190 50 150 185 75 100 120 220	in	oyment purpose	on 1st	(08)	C
(A) Mr. Rajesh an In August 2022 and ret previous years were	2021-22 2020-21 2019-20 2018-19 2016-17 2015-16 2013-14 2012-13	Days India  50 100 190 50 150 185 75 100 120 220	in	oyment purpose	on 1st	(08)	C

	Income	Rs.		
1)	Dividend received from Australian Co. in U.S.A.	50,000		
2)	Rent Received from House in Kolkata	80,000		
3)	Income from agriculture in Malaysia (50% Received in India)	1,00,000		
4)	Income from Business in Russia, Controlled from India	1,20,000		
5)	Rent from property in U.K. received in U.S.A.	60,000		
6)	Royalty from Indian Company	85,000		
	OR			
(C) I	Enumerate the deduction available u/s 80 D and 80 E		(07)	CC
	Explain briefly the exemption available under section 10 of Income ect of: i) Gratuity ii) Pension	e tax Act in	(08)	CC
Atte	mpt the following Questions: (05 Marks each)		(15)	CC 2,0
A) depo	An individual assessee, resident in India, has made the sit/payment during the previous year 2022-23:	following		2,0
	I. Contribution to the public provident fund Rs. 90,000			
	II. Insurance premium paid on the life of the spouse Rs. (sum Assured value Rs. 2,00,000)	25000		
	III. Principal amount of repayment of housing loan Rs. 45,000	).		
	IV. Tuition fee for 2 child Rs. 25,000			
Dete	ermine the amount of deduction allowable u/s 80C.			
Dec	Mr. Anil works with a private organization. He got retired of ember 2022. He gets monthly pension of Rs. 12000 per month. He commuted pension of Rs. 1,80,000 for 60% of commutation.			
	are required to determine amount uncommuted pension and couble if he received gratuity at the time of retirement.	mmuted pension		
	Discuss expenses which are disallowed while computing income from the	om business or		



Semester (July 2023 to October 2023)

Examination: End Semester Examination October/November 2023 (UG/PG Programmes)

Programme code:04
Programme: BFM

Name of the Constituent College:
S K Somaiya College

Course Code: 131U04V501

Name of the Course: Direct tax

Duration: 2 Hrs.

Maximum Marks: 60

Instructions: 1)Figures to the right indicates the full Marks.

2) use of simple calculator is allowed.

Questi on No.					Max. Marks	Co Attain ment
	(A) Mr. Manoj provides the f 31s' March, 2023. You are re Assessment Year: 2023-24.	quired to co	formation for the previous impute his net taxable incompute his Account and Loss Account anded 31st March, 202	ome for the	(15)	CO 1 & CO 4
	Particulars	Rs.	Particulars	Rs.		
	To Rent	30,000	By Gross Profit	7,75,000		
	To Salaries To Motor Car Expenses	1,60,000	By Interest on Bonds By Dividend from	50,000		
	To Life Insurance Premium To Income Tax	60,000		15,000		
	To Printing & Stationery	26,000 10,000				
	To Conveyance	36,000				
	To Depreciation To Donations	35,000				
	To Net Profit c/d	25,000 4,33,000				
		8,40,000		8,40,000		
	Additional Information:  1. Salaries include 40,000 considered reasonable  2. Depreciation as per  3. 40% of Rent paid is  4. He paid Medical Ins  8,000.  5. He received Maturity Policy 20,000.					
		OF	2			
	(B) Dr. Manushri is a lecturer income during the year 2022-2  1. Basic Salary Rs.28,000  2. Dearness allowance Rs	23: ) p.m.		etails of her	(15)	CO 1 & CO 4

	<ol> <li>House rent allowance Rs.</li> <li>Conveyance allowance Rs.</li> <li>Contribution to Recognise Employer also contributes</li> <li>He took advance salary of Professional tax paid Rs.</li> <li>Examiner ship fee receive her own College Rs. 20,0</li> </ol>	s. 15,000 (expended provident funds the same amount of A 2500.	ses incurred 'Rs.12,0 d 13% of Basic Sala ant in RPF.	000).		
	<ul> <li>Mumbai University Rs. 1     Other information     She contributes Rs. 35,00     Her son is physically disa disability).     She received Rs. 85,000     Winning from lottery Rs</li> </ul>	5,000 00 in Public Probabled certified b from F.D. with 1,20,000.	y medical authority ( Bank	(50%		
	Compute her total Income for	the A.Y. 2023-	24.	ear ended (	15)	CO 1 &
2	(A) Mr. Ajay provides the followant of t	red to compute	his net taxable Income			CO 4
	assessment year 2023-24.	red to compute	ms net tantaere see			
	Particular	House – I	House – II			
	Tarticular	S.O.P.	Let Out			
	Municipal Valuation	3,00,000	5,00,000			
	Rent Received per month		55,000			
	Vacancy		2 months			
	Municipal tax paid	-				
	By tenant		15,000			
	By owner	10,000	40,000			
	Interest on loan for House	40,000	1,20,000			
		1.4.1998	1.4.2008			
	Date of loan taken Additional Information:-	1.4.1770				
	i) Interest on Bank Deposition iii) Interest on Fixed deposition Dividend received from iv) He contributed Rs.50,0 v) He took education loan paid Rs. 35,000.	sit Rs. 25,000. n Indian Co. Rs 000 in PPF Acc	ount.	nich interest is		
	(B) Mr. Ramakant sold his re 80,00,000 which was acquire on transfer amounted to Rs. 1 floor during the year 2013-14 25,00,000.  Financial 2012-1	,50,000. He inc . He purchased fal Year C.I.I	curred Rs. 2,00,000 f a new house on 15-	or making first	(08)	CO 1
	You are required to com	331				
		2	1. 1 ' C 41.	e Δ V 2022-23		

01	n 31 <sup>st</sup> March. 202	ovides you the fol	llowing information for the	ne period end	ing	(07)	CO 4
OI.			d denosit Pa 25 000				
	<ol> <li>Interest Received from Fixed deposit Rs. 35,000.</li> <li>Withdrawals of Rs. 50,000 from Saving bank account with S B.I</li> <li>Winnings from lotteries Rs. 75,000.</li> <li>Income by way of dividend from Indian Companies Rs. 45,000</li> <li>Gift received from father Rs. 72,000</li> <li>Rent from subletting the house Rs. 2,000 per month. Rent paid o landlord</li> </ol>						stanta School or Co
							Brany
							A STISTER
							A STISTED
	Rs. 1,200 p	er month.		·			
	7. Director sit	tting fees Receive	d Rs. 15,000				
Y	ou are required to	compute the Inco	me from other sources of N	Mr. Monil for th	ie		
as	ssessmentyear 20	23-24.					
(A	A) From the follo	wing information	of Mr. Atul for the previo	ous year 2022.	.23	(07)	CO
cc	ompute the Gross	s taxable income f	for the A.Y. 2023-24 if he	is :-	25,	(07)	CO.
	<ul> <li>Resident &amp;</li> </ul>	ordinary resident	<u> </u>				
		ut not ordinary res	sident				
	Non reside:	nt					
	Income			Rs.			
			ontrolled from London	1,50,000			
	Rent from house			60,000			
	Past untaxed Inc	come brought to I	ndia	80,000			
	Income from an	rigultura in Isaan	(500/ received in India)	00.000			
	Theome from ag	griculture in Japan	(50% received in India)	90,000			
	Income from pr	ofession in Dubai	which was set up in India	25,000			
	Income from properties Pension from In	ofession in Dubai adian Employer re	which was set up in India	25,000 95,000			
re	Income from properties Pension from In Pension from In Pension from Ind Pension from Ind Pension Ind Pension From Ind Pension	ofession in Dubai ndian Employer re ian citizen settled in 10 <sup>th</sup> March 2023	which was set up in India ceived in London  USA came to visit India of the control of the contro	25,000 95,000	022	(08)	CO2
re	Income from pr Pension from In B)Mr. Kumar Inditurned to USA or	ofession in Dubai adian Employer re ian citizen settled	which was set up in India eceived in London  USA came to visit India of the stay in India of Days in	25,000 95,000	022	(08)	CO2
re	Income from pr Pension from In B)Mr. Kumar Inditurned to USA or	ian citizen settled n 10 <sup>th</sup> March 2023	which was set up in India eceived in London  USA came to visit India of the stay in large and the stay in large and	25,000 95,000	022	(08)	CO2
re	Income from pr Pension from In B)Mr. Kumar Inditurned to USA or	ian citizen settled n 10 <sup>th</sup> March 2023  Year  2021-22	which was set up in India ceived in London  USA came to visit India 3. Prior to this his stay in I  No. of Days in India 70	25,000 95,000	022	(08)	CO2
re	Income from pr Pension from In B)Mr. Kumar Inditurned to USA or	ian citizen settled n 10 <sup>th</sup> March 2023  Year  2021-22 2020-21	which was set up in India eceived in London  USA came to visit India of the control of the contr	25,000 95,000	022	(08)	CO2
re	Income from pr Pension from In B)Mr. Kumar Inditurned to USA or	ian citizen settled n 10 <sup>th</sup> March 2023  Year  2021-22 2020-21 2019-20	which was set up in India sceived in London  USA came to visit India of the stay in India No. of Days in India 70 200 65	25,000 95,000	022	(08)	CO2
re	Income from pr Pension from In B)Mr. Kumar Inditurned to USA or	ian citizen settled n 10 <sup>th</sup> March 2023  Year  2021-22 2020-21 2019-20 2018-19	which was set up in India ceived in London  USA came to visit India of the stay in I  No. of Days in India  70  200  65  110	25,000 95,000	022	(08)	CO2
re	Income from pr Pension from In B)Mr. Kumar Inditurned to USA or	ian citizen settled n 10 <sup>th</sup> March 2023  Year  2021-22 2020-21 2019-20 2018-19 2017-18	which was set up in India eceived in London  USA came to visit India 3. Prior to this his stay in 1  No. of Days in India 70 200 65 110 135	25,000 95,000	022	(08)	CO2
He	Income from properties of Pension from In Pension from In Pension from In Pension from Index.  B)Mr. Kumar Index. And turned to USA or other.	rofession in Dubai adian Employer remains citizen settled in 10 <sup>th</sup> March 2023  Year  2021-22 2020-21 2019-20 2018-19 2017-18 2016-17 adia prior to 2016-	which was set up in India seceived in London  USA came to visit India of the seceived in London  No. of Days in India 70 200 65 110 135 190	25,000 95,000	022	(08)	CO2
He	Income from properties of Pension from In Pension from In Pension from In Pension from Index.  B)Mr. Kumar Index. And turned to USA or other.	rofession in Dubai adian Employer remains citizen settled in 10 <sup>th</sup> March 2023  Year  2021-22 2020-21 2019-20 2018-19 2017-18 2016-17 adia prior to 2016-	which was set up in India eceived in London  USA came to visit India of the stay in India No. of Days in India 70 200 65 110 135 190	25,000 95,000	022	(08)	CO2
He De	Income from properties of Pension from In Pension from In Pension from In Pension from Index Ind	rofession in Dubai adian Employer remains a citizen settled in 10th March 2023  Year  2021-22 2020-21 2019-20 2018-19 2017-18 2016-17 adia prior to 2016-idential status for	which was set up in India ceived in London  USA came to visit India of the stay in India No. of Days in India 70 200 65 110 135 190 -17. the A.Y. 2023-24.  OR	25,000 95,000	022	(08)	CO2
He De	Income from properties of Pension from In Pens	ian citizen settled n 10 <sup>th</sup> March 2023  Year  2021-22 2020-21 2019-20 2018-19 2016-17 adia prior to 2016-idential status for	which was set up in India seceived in London  USA came to visit India of the second stay in India No. of Days in India 70 200 65 110 135 190 -17. the A.Y. 2023-24.  OR	25,000 95,000 on 10 <sup>th</sup> Aug 20 India was as			
He De	Income from properties of Pension from In Pens	rofession in Dubai adian Employer remains a citizen settled in 10th March 2023  Year  2021-22 2020-21 2019-20 2018-19 2017-18 2016-17 adia prior to 2016-idential status for second in the citizen in the citizen and a second in	which was set up in India ceived in London  USA came to visit India of the stay in India No. of Days in India 70 200 65 110 135 190 -17. the A.Y. 2023-24.  OR	25,000 95,000 on 10 <sup>th</sup> Aug 20 India was as		(08) (07) (08)	CO2
He De (C)	Income from properties of the properties of Individual applain the follow	rion u/s 16 from Ir ovisions under secondary in the secon	which was set up in India seceived in London  USA came to visit India of the seceived in London  No. of Days in India 70 200 65 110 135 190 -17. the A.Y. 2023-24.  OR accome from salary. etion 6 of Income tax regards.	25,000 95,000 on 10 <sup>th</sup> Aug 20 India was as	ial	(07) (08)	CO4 CO2
He De (C)	Pension from In Pension from In Pension from In  B)Mr. Kumar Inditurned to USA or inder:-  e never visited In etermine his Resi  C) Explain deduct D) Discuss the pro- intus of Individual  calculation of the follow A) Mr. B has to	ian citizen settled n 10 <sup>th</sup> March 2023  Year  2021-22 2020-21 2019-20 2018-19 2016-17  idia prior to 2016- idential status for settled no u/s 16 from Irrovisions under sectled no u/s 16 Marks each where educated no no no no u/s 16 from Irrovisions under sectled no u/s 16 from Irrovisions under u/s 16 from Irrovisi	which was set up in India seceived in London  USA came to visit India of the seceived in London  No. of Days in India 70 200 65 110 135 190 -17. the A.Y. 2023-24.  OR accome from salary. etion 6 of Income tax regards.	25,000 95,000 on 10 <sup>th</sup> Aug 20 India was as	ial	(07)	CO4 CO2
He De (C)	Pension from In Pension from In Pension from In  B)Mr. Kumar Inditurned to USA or inder:-  e never visited In etermine his Resi  C) Explain deduct D) Discuss the pro- intus of Individual  calculation of the follow A) Mr. B has to	rion u/s 16 from Ir ovisions under secondary in the secon	which was set up in India seceived in London  USA came to visit India of the seceived in London  No. of Days in India 70 200 65 110 135 190 -17. the A.Y. 2023-24.  OR accome from salary. etion 6 of Income tax regardences.	25,000 95,000 on 10 <sup>th</sup> Aug 20 India was as	ial	(07) (08)	CO4 CO2

•	Loan 1	Loan 2	Loan 3
For whose education loan was taken	В	Son of B	Daughter of B
Purpose of loan	MBA	B. Sc.	B.A.
Amount of loan (Rs.)	4,00,000	3,00,000	2,00,000
Annual repayment of loan (Rs.)	1,00,000	80,000	50,000
Annual repayment of interest (Rs.)	30,000	15,000	12,000

Compute the amount deductible under section 80E (with the explanation of provision) for the A.Y.2023-24.

- B) Determine with reason whether the following expenses are allowed or not while calculating income from business or profession:
  - 1. Salary paid to his son Rs. 25000 p.m. who study in TY BFM. Amount is unreasonable
  - 2. Advertisement Rs. 50000. Out of this Rs. 20000 spent in advertisement published in political party magazine.
  - 3. Staff welfare expenses 20,000
  - 4. Purchase of Raw material Rs. 1,50,000.
  - 5. Cash embezzlement Rs. 45,000.
- C) Discuss the provision of deduction under section 24 for house property.



	WAY NOW				The state of the s
Se	mester (July 2023 t	o Octo	ber 2023)		Marie Mineral
<b>Examination: End Semester</b>	<b>Examination Octob</b>	per/No	vember 2023	(UG/PG Program	mmes)
Programme code: 04 Programme:BFM		Class	s: TYBFM	Semester: V	
Name of the Constituent College: S K Somaiya Col			Name of the & Finance	Department: Ac	ecounting
Course Code: 131U04V501	Name of the C	ourse:	Direct Tax		
Duration: 2 Hrs.	Maximum Marks: 60				
Instructions: 1)Figures to the ris	ght indicates the fu	ll Mar	ks.		
2) use of simple calculator is allo	owed.				

Question No.			Max. Marks	Co Attainm	
			- Trans	ent	
0.1	(A) Mr. Suraj Singh a director of Goodluck Construct	ion Limited, gives	(15)	CO 1 &	
	you the following information for the year ended 31st M	arch, 2023		CO 4	
	Particulars	Rs.			
	Basic Salary (per annum)	5,80,000			
	Dearness Allowance (per annum)	2,05,000			
	Arrears of salary received (not taxed earlier)	50,000			
	House rent allowance (per annum)	85,000			
	(Exempt Rs. 45,000 per annum)				
	Club Expenses of Mr. Suraj paid by Employer	10,500			
	Profession Tax deducted from Salary (per annum)	2,500			
	Provident Fund deducted from Salary (per annum)	65,000			
	Other in formation				
	Interest received from Government Securities	15,000			
	Royalty received	60,000			
	Gift received from mother	1,00,000			
	He had taken a loan from Bank of Maharashtra fo				
	of his daughter, who is pursuing MBA course in M				
	on which he paid interest of Rs. 52,000 during the y				
	He paid LIC premium for self, spouse and child	Rs. 40000 and for			
	parents Rs. 20,000.				
	Compute the net taxable income of Mr. Suraj for the 2023-24.				
	OR				
	(B) Mr. Prakash Shetye purchased a house property for Rs. 5,00,000 on 5th October, 1992. He constructs a first floor during the financial year 2006-07 for Rs.1,50,000. He made further improvement in financial year 2012-13 for Rs. 1,80,000. He constructed 2nd floor during the financial year 2013-14 Rs. 3,50,000. He sold the property on 1-2- 2023 for Rs.55,00,000. He paid brokerage of Rs. 50,000 for sale transaction. Fair market value of property as on 1-4-2001 was R. 16,00,000. Investment in new house property was `150 lakhs on 10-3-2023.				

	0 110 1101					
	Compute his Capital Gain for the Assess	ment Year 20	23-24.			
	Relevant cost Inflation Indices are as foll Financial Year CII	ows.	7			
	Financial Year CII					
	2001-02 100		-			
	2006-07					
	2012-13					
	2013-14 220					
	2022-23					
	(C) Mr. Morya has received the following	amounts duri	ing the year ended			
	on 31st March, 2023. You are required to	calculate his	income from other	(07)	CO4	
	sources for Assessment Year 2023-34.	carearate mis	medile from other			
	a) Dividend from Voltas Ltd, Rs	18000/-				
	b) Interest on fixed deposits with		ia Pa 45 000/			
	c) Interest on post office saving:	s hank accoun	it Re 2 000/			
	d) Winnings from lotteries 2,0	0.000/- from	which toy was			
	deducted at source 70,000/-	and net amor	willell tax was			
	1,30,000/-	and het alliou	int received			
	e) A gift from father out of natu	rol love and a	ffection 10 000/			
	f) Received 60.000/- from LIC	rai love and a	Trection 19,000/-			
2		under Keyma	in Insurance Policy.	(4.5)	-	
-	(A) Mr. Akhil is a physically disabled personal the following information for previous ye	on (72% disab	onity). He gives you	(15)	CO1,	
	Particulars	House 1	House 2		CO4	
	Tarticulars		House 2			
		(SOP) Rs.	(Let-Out)			
	1. Fair Rent (per month)	1,50,000	Rs.			
	2. Rent received (per month)		3,50,000			
	3. Municipal Taxes	NIL	4,00,000			
	-	10.000	20.000			
	a. Actually paid b. Outstanding as on 31-03-2023	10,000	20,000			
	<ul><li>b. Outstanding as on 31-03-2023</li><li>4. Maintenance charges</li></ul>	5,000	10,000			
		9,000	9,000			
	5. Interest of Housing Loan (Loan taken after 1-4-2001)			Carlot Carlot		
	,	40,000	1,10000			
	<ul><li>a. Paid during the year</li><li>b. Outstanding as on 31-3-2023</li></ul>	10,000	NIL			
	Other Information:	10,000	1111			
	Other Information:					
	i Interest received from Coming	D 1 - 1/- D	15000	1		1
	i. Interest received from Saving		s. 15,000			
	<ol><li>Winning from horse race Rs.</li></ol>	60,000				
	<ul><li>ii. Winning from horse race Rs.</li><li>iii. Hire charges received from h</li></ul>	60,000 hiring of Mach	ninery Rs. 80,000.			
	<ul><li>ii. Winning from horse race Rs.</li><li>iii. Hire charges received from horse pepreciation on above maching</li></ul>	60,000 airing of Mach nery was Rs.	ninery Rs. 80,000. 20000.			
	<ul><li>ii. Winning from horse race Rs.</li><li>iii. Hire charges received from h</li></ul>	60,000 airing of Mach nery was Rs.	ninery Rs. 80,000. 20000.			
	<ul> <li>ii. Winning from horse race Rs.</li> <li>iii. Hire charges received from I Depreciation on above machi</li> <li>iv. He paid Mediclaim premium</li> </ul>	60,000 hiring of Mach nery was Rs. for self and w	ninery Rs. 80,000. 20000. vife Rs. 35,000.			
	<ul> <li>ii. Winning from horse race Rs.</li> <li>iii. Hire charges received from horse race Rs.</li> <li>iii. He paid mediclaim premium</li> <li>Compute the taxable Income of Mr. Aking</li> </ul>	60,000 hiring of Mach nery was Rs. for self and w	ninery Rs. 80,000. 20000. vife Rs. 35,000.			
	<ul> <li>ii. Winning from horse race Rs.</li> <li>iii. Hire charges received from horse race Rs.</li> <li>iii. He paid Mediclaim premium</li> <li>Compute the taxable Income of Mr. Akt</li> <li>24.</li> </ul>	60,000 hiring of Mach nery was Rs. for self and w	ninery Rs. 80,000. 20000. vife Rs. 35,000.			
	<ul> <li>ii. Winning from horse race Rs.</li> <li>iii. Hire charges received from horse raceived Rs.</li> <li>iii. Hire charges received from horse race Rs.</li> <li>iv. He paid Mediclaim premium</li> <li>Compute the taxable Income of Mr. Aki 24.</li> <li>OR</li> </ul>	60,000 hiring of Mach nery was Rs. for self and w hil for the ass	ninery Rs. 80,000. 20000. vife Rs. 35,000. sessment year 2023-			
	<ul> <li>ii. Winning from horse race Rs.</li> <li>iii. Hire charges received from horse race Rs.</li> <li>iii. Hire charges received from horse race Rs.</li> <li>iv. Depreciation on above maching iv. He paid Mediclaim premium</li> <li>Compute the taxable Income of Mr. Aktivation of Mr. Aktivation of Mr. Aktivation of Mr. Shivprashad provides the follow</li> </ul>	60,000 hiring of Mach nery was Rs. for self and w hil for the ass ing information	ninery Rs. 80,000. 20000. vife Rs. 35,000. sessment year 2023-	(15)	CO 1 &	&
	<ul> <li>ii. Winning from horse race Rs.</li> <li>iii. Hire charges received from horse raceived Rs.</li> <li>iii. Hire charges received from horse race Rs.</li> <li>iv. He paid Mediclaim premium</li> <li>Compute the taxable Income of Mr. Aki 24.</li> <li>OR</li> </ul>	60,000 hiring of Mach nery was Rs. for self and whill for the assing information quired to compare the self-self-self-self-self-self-self-self-	ninery Rs. 80,000. 20000. vife Rs. 35,000. sessment year 2023-	(15)	CO 1 & CO 4	&

	I F	Profit & Los	s Account			
			1 31st March, 2023			Samily Cas
	Particulars	Rs.	Particular	r Rs.	300	
	To Office Salaries	2,80,000	By Gross Profit	10,00,000	li (i	Appar )
	To General Expenses	80,000	By Interest on NSC	15,000	A. A	4 evismos
	To Interest on Capital	30,000				
	To Wealth tax	30,000	By Winning from Lotteries	65,000		
	To Sales tax paid	10,000				
	To Donations	20,000				
	To Bad Debts	70,000				
	To Depreciation	45,000				
	To Drawing	30,000				
	To Net profit	4,85,000				
		10,80,000		10,80,000		
	in respect of Med 2. Depreciation as 3. General expenses celebration of his	per Income T s include Rs.	Fax Act is Rs. 50,000 12,000 spent on Birth	-day		
Q.3	(A) Miss Roshni furnish earned during the previous	nes you the fus year:-	ollowing particulars	of her income	(07)	CO3
	a) Income from property b) Profits from business is received in India) c) Income from house prod) Interest on Bank accounce) Past untaxed profit brod f) Income from agricult 62000.	in Dubai mana operty in India operts in Londo ought to India	aged from India Rs.50 a Rs.30,000 n Rs.16,000 Rs. 35,000	0,000. (30%		
	Find out her Gross taxable (1) Resident and Ordinar (2) Resident But Not order (3) Non-resident	y resident				
	(B) Mr. Krishna who sett to India on a visit on 15 <sup>th</sup> His stay in India in other	July 2022 and previous year	d left India on 20th Jar	origin) came nuary 2023.	(08)	CO2
		In	dia			

Q.4 Atta (A) 16,0 of h He a for h to C Rs. 4	Discuss the deduct	the fully exercise U/s 80 D	the A.Y. 2023 OR empted incom	ne under section 10 of	(07)	CO2
Q.4 Atte (A) 16,0 of h He a for h to C Rs. 4 and	Describe any eigenme Tax Act. Discuss the deduct	2019-20 2018-19 2017-18 2016-17 2015-16 the never visited all status for the	80 190 150 185 60 ed India. the A.Y. 2023 OR	ne under section 10 of	(07)	CO2
Q.4 Atte (A) 16,0 of h He a for h to C Rs. 4 and	Describe any eigenme Tax Act. Discuss the deduct	2018-19 2017-18 2016-17 2015-16 the never visited all status for the fully exercised in U/s 80 D : (05 marks)	190 150 185 60 ed India. the A.Y. 2023 OR	ne under section 10 of	(07)	CO2
Q.4 Atte (A) 16,0 of h He a for h to C Rs. 4 and	Describe any eigenme Tax Act. Discuss the deduct	2017-18 2016-17 2015-16 The never visite ial status for the fully exercised by the full exercised b	150 185 60 ed India. the A.Y. 2023 OR	ne under section 10 of	(07)	CO2
Q.4 Atte (A) 16,0 of h He a for h to C Rs. 4 and	Describe any eigenme Tax Act. Discuss the deduct	2016-17 2015-16 The never visite ial status for the fully exertion U/s 80 D  105 marks	ed India. the A.Y. 2023 OR	ne under section 10 of	(07)	CO2
Q.4 Atte (A) 16,0 of h He a for h to C Rs. 4 and	Describe any eigenme Tax Act. Discuss the deduct	2015-16 the never visite that status for the fully exercise U/s 80 D  1 (05 marks	ed India. the A.Y. 2023 OR	ne under section 10 of	(07)	CO2
Q.4 Atte (A) 16,0 of h He a for h to C Rs. 4 and	Describe any eigenme Tax Act. Discuss the deduct	the never visite all status for the fully exercise U/s 80 D	ed India. the A.Y. 2023 OR empted incom	ne under section 10 of	(07)	CO2
Q.4 Atte (A) 16,0 of h He a for h to C Rs. 4 and	Describe any eigenme Tax Act. Discuss the deduct	the fully exercise U/s 80 D	the A.Y. 2023 OR empted incom	ne under section 10 of	(07)	CO2
Q.4 Atta (A) 16,0 of h He a for h to C Rs. 4	Discuss the deduct	ion U/s 80 D				
Q.4 Atta (A) 16,0 of h He a for h to C Rs. 4	empt the following	: (05 marks	and 80 TTA.			
(A) 16,0 of h He a for h to C Rs. 4 and	empt the following Mr. Ramesh aged	: (05 marks			(08)	CO4
Com 24.  B) E not v  1	also paid medical in this father and mother and mother and mother and mother and mother and in the central Government 4,500 in cash on present as 3,000 by chequiter.  Explain with reason while calculating in the calculating in the amount is reason amount is reason amount is reason and another amount is reason and another amount is reason amount is reason amount is reason another amount is reason another amount is reason amount is reason.	nsurance preer, aged above Health Scheeventive health are on preventive allowable unwhether the frome from but a relative Relativ	aid medical in insure his hear insure his hear insure his hear insure his hear insure heart of the check-up of	surance premium of Rs. Ith as well as the health 58,000 during the year Ite contributed Rs. 6,600 e year. He has incurred f himself and his spouse eck-up of his fatherand 80D for the A.Y. 2023-enses are deductable or fession:  nonth who is is CA.	(15)	CO1,CO 2,CO4



Semester (July 2023 to October 2023) Examination: End Semester Examination October/November 2023 (UG/PG Programmes) Programme code: 04 Semester: V Class: TY Programme: B.Com (Financial Markets) Name of the Department Name of the Constituent College: Accounting and Finance S K Somaiya College Name of the Course: Research Methodology 131U04K501 Course Code: Duration: 2 Hrs. Maximum Marks: 60 Instructions: 1)Draw neat diagrams 2)Assume suitable data if necessary 3)

Question		Max.	Со
No.		Marks	Attainment
Q.i	A. List out various Objectives of research.	8	CO1
	B. Outline various approaches of research.	7	
	OR		
	C. Assume that you are an examiner and you have been	15	
	given 10 different research problems. Explain on what		
	parameters you will select the BEST research problem?		
Q.2	A. List out various sources of Hypothesis with proper	8	CO2
	explanation.		
	B. Explain the significance of formulating hypotheses in	7	
	research.		
	OR		
	C. Assume that you are an examiner and you have been	15	
	given 10 different research designs. Explain on what		
	parameters you will select the BEST Research Design.		
Q.3	A. Compare Probability Sampling Method and Non-	8	CO3
	Probability Sampling Method.		
	B. Discuss the characteristics of a good sample size with	7	
	examples.		
	OR		
	C. Elaborate the Interview Method in detail and also	15	
	describe its Pros and Cons.		
Q.4	A. Explain Likert Scale by constructing odd and even Likert	5	C04 and CO5
	scales.		
	B. Elaborate Gutmann Scale with proper example.	5	
	C. Analyze the significance of Interpretation.	5	



Semester (July 2023 to October 2023)

Examination: End Semester Examination October/November 2023 (UG/PG Programmes)

Programme code: 04
Programme: B.Com (Financial Markets)

Name of the Constituent College:
S K Somaiya College

Course Code: 131U04K501
Name of the Course: Research Methodology

Duration: 2 Hrs.

Maximum Marks: 60

Instructions: 1)Draw neat diagrams 2)Assume suitable data if necessary 3)

Question		Max.	Co
No.		Marks	Attainment
Q.1	A. Define Research and explain its various types in detail.  OR	15	CO1
	B. Compare Descriptive and Analytical research with proper examples.	8	
	C. "Formulating of problems is very important as poorly defined problems create confusion and	7	
	misunderstanding." To prove this statement, list out proper steps should be involved in formulation of research problems.		
Q.2	A. Summarize various types of Hypothesis with examples.  OR	15	CO2
	B. According to you, what parameters do you have to adopt for a good research design? Explain in detail	8	
	C. Compare Descriptive research design and Experimental Research design.	7	
Q.3	A. Identify and explain various types of Non-Probability Sampling Methods.	8	CO3
	B. Explain in detail the process of Sampling.  OR	7	
	C. Develop a proper and detailed Layout of research report (with examples)	15	
Q.4	A. Elaborate tests which will you apply in sound measurement?	5	C04 and CO5
	B. Discuss Attitude Scale with proper examples. C. Construct a sample questionnaire.	5	



Examination: End Semester Examination October/November 2023 (UG/PG Programmes)

Programme code: 04 Class: TY Semester: V Programme: BFM

Name of the Department Accounting Name of the Constituent College: S K Somaiya College and Finance

Course Code: 131U04C501 Name of the Course: Derivative Market Duration: 2 Hrs.

Maximum Marks: 60 Instructions: 1)Draw neat diagrams 2)Assume suitable data if necessary 3)

Question No.		Max. Marks	Co Attainment
0.1	a. Mr. Rajesh bought futures contract on Nestle at Rs 1500 Create a payoff diagram and table for long futures contracts.(Assume spot price from Rs 1450 to Rs 1550) (07 M)	15 M	CO 02
	b. Outline the key characteristics of Futures Contracts. (08M)  OR		CO 02
	c.Discuss the factors impacting growth of derivatives market globally? Give an overview of Indian Derivatives Market(07 M)		CO 01
0.0	d. Trace out the evolution of commodities derivatives market in India. (08 Marks)		CO 03
Q.2	a. Vishal believes that the stock price of Axis Banks will go down. He sells 10 futures contracts expiring after 3 months. The lost size of each contract is 500 shares. The short position is taken at a futures price of Rs 270 per share. (07 M)  i. Calculate the contract value.  ii. Find out the possible gain or loss on the position, if after 3 months the spot rate moves to: I) Rs. 260 II) Rs 280	15 M	CO 03
	b. Describe the key components of Index futures (08 M)  OR		CO 04
	c. Highlight the risks involved in financial derivatives and suggest some measures to minimize them. Discuss the significance of derivatives markets. (15 M)		CO 01
Q.3	a. Examine the types of basis risk in commodities market.(07 M) b. As an experienced trader, Sharda recognized a difference between two related stock markets and considers exploiting the imbalance. Identify and explain the strategy that Sharda may	15 M	CO 03 CO 02
	employ to take advantage of this situation.(08M)  OR  c. Suppose you have a diversified stock portfolio that closely mirrors the components of a specific market Index. How would you use Index futures to hedge against potential market downturns? Describe the steps involved. (15 M)		CO 04

Q.4	Answer the following conceptual Questions: (03 Marks Each: All questions are Compulsory)  a. An investor is considering buying a call option or a put option on stock XYZ. The investor believes that the price of stock XYZ will decline in the near future. Which type of option should the investor buy?	15 M	CO 01
	b. Hedging can be perfect or imperfect. Comment.		CO 02
	c. Compare and contrast future prices, forward prices and spot prices.		CO 04
	d.An investor has a futures contract on TCS that expires tomorrow. The investor has not closed out their position. What will happen to the investor's contract at the end of the day tomorrow if he does not close his position? State the meaning of Expiration Day.		CO 02
	e. If you have a bearish view in the market, how will you implement this strategy using commodity futures?		CO 03



Examination: End Semester Examination October/November 2023 (UG/PG Programmes)

Programme code: 04 Programme: BFM Class: TY Semester: V

Name of the Department Accounting Name of the Constituent College: S K Somaiya College and Finance

Course Code: 131U04C501 Name of the Course: Derivative Market Duration: 2 Hrs.

Maximum Marks: 60

Instructions: 1)Draw neat diagrams 2)Assume suitable data if necessary

Question No.		Max.	Co
Q.1	<ul> <li>a. Classify derivatives contracts and explain them in detail(07</li> <li>M)</li> </ul>	Marks 15 M	Attainmer CO 01
	b. Elaborate on the role of various participants in the derivatives market. (08 M).	1	CO 01
Q.2	d. Describe the various types of margin required for trading in commodities derivatives. (07 M)		CO 01 CO 03
	a. Discuss the shortcomings of Forwards contracts. b. Elaborate on the uses of Index futures.  OR  (08 M)  (07 M)  (08 M)	15 M	CO 02 CO 04
	c. Ram sold futures contract on ITC at Rs 2500. Create payoff diagram and table for short futures contract. (Assume spot price from Rs 2450 to Rs 2550)  (07 M)		CO 02
	share share shares of ICICI Bank @ Rs 250 per		CO 02
	Mr. Ajay sold 1 lot of ICICI Bank FUT @ Rs 280 per share (1 Lot= 500 shares)  Identify and explain the transaction in detail. (08 M)		
(.5	spot prices with a diagram	15 M	CO 03
	b. State the specifications and characteristics of index futures contracts.  (07 M)  contracts.  (08 M)		CO 04
	c. Briefly explain the history and regulatory framework of commodities market in India.		CO 03
C	Mr. Tushar took the following positions in the futures market:  Creates a long position in 11 futures contract on Bajaj Auto with a lot size of 500 shares at Rs 300 spot and at expiry it losed at Rs 340.	C	CO 02
2.   lo   18	Creates a long position in futures contract on NIFTY with a st size of 50 at Rs 19200 Spot and at expiry it closed at Rs 19702.		

2	3. Creates a short position in 6 futures contract on Tata Motors with a lot size of 5700 shares at Rs 142 Spot and at expiry it closed at Rs 237.  Find the net profit or loss for Mr. Tushar from all the positions. (08 M)		
Q.4	Answer the following conceptual Questions: (03 Marks Each: All questions are Compulsory)  a. As a derivative trader what all risks are you exposed to?	15 M	CO 01
	b. An investor buys a futures contract on oil with a strike price of Rs 100 and an expiration date of three months. The current price of oil is Rs 95. Identify and explain the future price of oil in this example?		CO 03
	c. Mr. Desai recognized a difference in price of Axis Bank shares between BSE and NSE and considered exploiting the imbalance. He bought 500 qty of Axis Bank on BSE and sold 500 qty of Axis Bank on NSE simultaneously. Name and explain the strategy he used.		CO 02
	d.Compare and contrast the benefits of commodity futures and commodity forwards.		CO 03
	e. If you have a bullish view in the market, how will you implement this strategy using index futures?		CO 04



Semester (July 2023 to October 2023)

Examination: End Semester Examination October/November 2023 (UG/PG Programmes)

Programme code: 04
Programme: BFM

Class: TY

Name of the Constituent College: S K Somaiya College

Course Code: 131U04C501

Name of the Course: Derivative Market

Duration: 2 Hrs.

Maximum Marks: 60

Instructions: 1)Draw neat diagrams 2)Assume suitable data if necessary

Question		Max.	Co
No.	D'00	Marks	Attainment
Q.1	<ul><li>a. Differentiate between forward and futures contracts. (07M)</li><li>b. Highlight the evolution of derivatives market in India (08M)</li></ul>	15 M	CO 01
	OR c. Discuss the various types of arbitrage opportunities in the		CO 01
	derivatives market. Explain Index Arbitrage in detail. (15 M)		CO 02 & 04
Q.2	a. Describe Backwardation and Contango Commodities Market (07M).	15 M	CO 03
	b. Manali took the following positions in the futures market:  1. Creates a long position in 5 futures contract on Lupin Pharma with a lot size of 1000 shares at Rs 2000 spot and at expiry it closed at Rs 2100.		CO 02
Jan 1	<ol> <li>Creates a short position in Wipro futures contract with a lot size of 5000 at Rs 450 Spot and at expiry it closed at Rs 490.</li> <li>Creates a short position on futures contract on ICICI Bank with a lot size of 2200 at Rs 620 and at expiry it closed at Rs 590.</li> </ol>		
	Find the net profit or loss for the investor from all the positions. (08 M)		*
	OR		
	c. Highlight the various types of stock market indices (07 M) d. Explain the pricing of commodity futures contracts. (08 M)		CO 04 CO 03
Q.3	a. Compare and contrast the advantages and disadvantages of investing in Stock Index Futures versus other derivative instruments available in the Indian market. (07 M)	15 M	CO 04
	b. Describe the mechanism of spot and derivatives trading in commodities market in India. (08 M)  OR		CO 03
	c. Mr. Das is planning to buy stock futures contract for the first time. He is not aware about the margins involved in derivatives market. As a broker, how will u explain him the various types of margins involved in futures market. (07 M)		CO 02
	d. Assess the potential benefits and drawbacks of using derivatives in risk management. (08 M)		CO 03

0.4			
Q.4	Answer the following conceptual Questions: (03 Marks Each: All questions are Compulsory)  a. Comment on the significance of Contract Cycle in derivatives trading.	15 M	CO 02
	b.In a commodities trading scenario, if a farmer wants to sell a bushel of wheat today, what would the spot price represent, and why is it important for the farmer's decision?		CO 03
	c.An investor is considering buying a put option contract on stock XYZ. The investor believes that stock XYZ is overvalued and that the price will decline in the near future. The investor is considering buying a put option contract with a strike price of Rs 100 and an expiration date of three months.  Discuss the nature of put option contracts and the potential risks and rewards of the investor's strategy.		CO 01
	dMr. Amit Bought 500 shares of Lupin Pharma in the cash segment @ Rs 250 per share.  Mr. Amit Sold 1 lot of Lupin Pharma FUT @ Rs 280 per share (1 Lot= 500 shares)  Identify and explain the transaction.		CO 02
	e. Compare Index derivatives with Index ETFs.		CO 04



Semester (July 2023 to October 2023) Examination: End Semester Examination October/November 2023 (UG/PG Programmes) Programme code: 04 Programme: BFM (Financial Market) Class: TY Semester: V Name of the Constituent College: Name of the Department: S K Somaiya College (SKSC) Commerce and Business studies Course Code: 131U04C502 Name of the Course: Introduction to Fintech Duration: 2 Hrs. Maximum Marks: 60 Instructions: 1)Draw neat diagrams 2)Assume suitable data if necessary 3)

Question No.		Max.	Co
Q-1	Explain the concept of cloud computing? Discuss the Pros, Cons	Marks	Attainment
•	and Pricing strategy for the following cloud service providers.  1. Azure  2. GCP  3. AWS	15	CO1
	OR		
Q-1	Discuss the categorization of major products in fintech. Challenges of Fintech in India and future of Fintech.		
Q-2	Explain the key features of blockchain which makes it an inevitable technology of the future. Discuss the process and types of mining.		
Q-2	OR  Discuss the concept of cryptopunks. Explain the several types of cryptopunks in use and why they worth so much globally.	15	C02 & CO3
Q-3 Q-3	Explain the different regulatory authorities of the stock exchange and how they work for fintech companies of the stock market.  OR  Elaborate the business model of CRED? Discuss SWOT analysis of CRED.	15	CO4
Q-4	Read the following case and answer the questions (Each 5 Marks)		
	An Indian fintech firm named "Credit score" wants to collaborate with government to setup domestic credit card system for India. The firm is having good success in offering digital payment and based out of one of the smart cities in India. The firm is doing various financial analysis for the success of their business.	15	CO1 CO3 CO4

CEO Mr. Rahul Jain of the firm is a young dynamic MBA and worked in strategic function for a few years before joining this venture.

1. Explain different business models based on online and offline business tasks and mention which business model from the following model will be used by "Credit score" and why?

Click & Brick / Click & Portal / Brick & Mortar

- 2. Explain Challenges that "Credit score" will come across in establishing this venture along with government.
- 3. List out the information that Mr. Rahul should analyze before sending a business proposal to the government for this initiative.



Semester (July 2023 to October 2023)

Examination: End Semester Examination October/November 2023 (UG/PG Programmes)

Programme code: 04
Programme: BFM (Financial Market)

Name of the Constituent College:
S K Somaiya College (SKSC)

Course Code: 131U04C502

Name of the Course: Introduction to Fintech

Duration: 2 Hrs.

Maximum Marks: 60

Instructions: 1)Draw neat diagrams 2)Assume suitable data if necessary 3)

Question No.		Max. Marks	Co Attainment
Q-1	Discuss in detail about the fintech evolution. (Fintech 1.0, 2.0,3.0).	Iviai Ks	Attamment
	OR		
Q-1	Elaborate the concept of financial inclusiveness and discuss it with reference to the case study of ET Money.	15	CO1
Q-2	Explain the meaning of digital rupee of RBI? What is a business ecosystem? Discuss in detail the ecosystem of digital rupee in India.		
	OR		
Q-2	Discuss the basic concept of Blockchain and explain the following characteristics of blockchain.  1. Decentralization	15	C02 & CO3
	2. Anonymity 3. Auditability		
Q-3	Define the term crowd funding with reference to fintech? Explain diverse types of crowd funding. Explain benefits of crowdfunding for investors.  OR	15	CO4
Q-3	Explain regulatory Sandboxes and innovation hub concept and how it is implemented in India.		
Q-4	Read the following case study and answer the questions. (Each 5 Marks)		
	A bank named Horizon Founded in 1993, Horizon is one of the		
	leading banks in India. In fact, Horizon Bank holds the title of India's		
	third-largest bank in the private sector. This well-established bank		CO2
	offers a wide variety of services to their clients, with both personal	15	CO4
	and corporate financial services being offered. These services include		

a fully digital account. The CFO of this bank wants to understand and propose blockchain implementation for this bank.

1. Prepare the CFO checklist for blockchain implementation in this bank?

2. Discuss distinct types of blockchain and which type of blockchain CFO should use and why?

3. Elaborate this project steps that CFO should recommend to management?



Examination: End Semester Examination October/November 2023 (UG/PG Programmes) Programme code: 04

Programme: BFM (Financial Market)

Class: TY

Semester: V

Name of the Constituent College: S K Somaiya College (SKSC)

Course Code: 131U04C502

Name of the Department:

Commerce and Business studies

Name of the Course: Introduction to Fintech Duration: 2 Hrs. Maximum Marks: 60

Instructions: 1)Draw neat diagrams 2)Assume suitable data if necessary 3)

Question No.		Max.	Co
Q-1	Explain the concept of Fintech? Discuss the key players, products, and trends of Fintech.	Marks	Attainment
	OR		
Q-1	Discuss in detail services offered by Zerodha in India. Elaborate in detail SWOT analysis of this company.	15	CO1
Q-2	Explain the term business blockchain? How blockchain could affect finance? Discuss the CFO checklist for considering blockchain technology for finance domain other than digital currency.		
	OR	15	C02 & CO3
	Discuss the term cryptocurrency and use of cryptocurrency? List out distinct types of cryptocurrencies? Explain advantages and disadvantages of cryptocurrency.		
0-3	Explain why regulations are necessary for fintech industries. Elaborate fintech regulation in India. Discuss cyber security and fintech.  OR	15	CO4
	Describe services offered by Upstox and discuss in detail SWOT		
)-4 R	ead the following case and answer the questions (Each 5 Marks)		
g d ra	A developing country named "Human Land" having democratic government and extraordinarily rich in culture having multiple liversity but good unity. "Human Land" is at second position in anking for population among other countries. Country has 40%	15	CO1 CO3
p	opulation having Internet access.		CO4

Bitcoin – cryptocurrency is getting popular across globe and people in Human Land also started doing trade in Bitcoin. Bitcoin was not legally accepted as currency by the government and at the same time it was not fully banned from this country.

Country is planning to launch virtual currency for all people, so people are not motivated to use /trade more on Bitcoin.

You are working for one strategic global consultancy named ABC consultant and you are the lead consultant of the team working with the government of "Human Land" for launching this virtual currency. Discuss the following questions.

- Discuss and justify your strategy why this country should not use Bitcoin. If you agree that they should use Bitcoin, then also justify your answer.
- 2. Explain the strategy of implementation that you have recommended for this country.
- Discuss the challenges that government will come across in implementation of virtual currency in this country.



Semester (July 2023 to October 2023)

Examination: End Semester Examination October/November 2023 (UG/PG Programmes)

Programme code: 04
Programme: BFM

Class: TY

Semester: V

Name of the Constituent College: S K Somaiya College

Course Code: 131U04C503

Name of the Course: Technical Analysis

Duration: 2 Hrs.

Maximum Marks: 60

Instructions: 1)Draw neat diagrams wherever necessary 2)Assume suitable data if necessary

Questio	n ·	Max.	Co
No.		Marks	Attainment
Q.1	a. Highlight the key advantages and disadvantages of using stop loss orders.  (07 M)	15 M	CO 04
	b. Discuss the key emotions that stock traders commonly encounter and the potential effects of these emotions on their trading activities.  OR  OR		CO 04
	c. Elaborate on the Gap Theory and analyze the concept of Island Reversals. (15 M)		CO 01
Q.2	a. Draw and explain various types of triangles formed on charts. (15 M)  OR	15 M	CO 02
	b.		
	THE THE STATE OF T		
	Analyze and explain the candlestick pattern from the above diagram. (07 Marks) c. Critically analyse the use of Cup and Handle and Inverted Cup		CO 02
	and Handle Patterns. (08 M)		CO 02
Q.3	a. Describe the role of moving averages in finding trading opportunities. (07 M)	15 M	CO 03
	b. Analyze the different trading strategies commonly employed by traders in financial markets. (08 M)		CO 04
	OR c. Draw and explain RSI, Stochastic, MFI and Parabolic SAR indicators. (15 M)		CO 03
Q.4	Answer the following Conceptual Questions: (03 Marks Each: All questions are Compulsory)	15 M	

a. You are a trader who is using the Bollinger Bands indicator to identify potential breakouts. You notice that the stock's price has closed above the upper Bollinger Band. How should you trade this situation?	CO 03	
b. Trend lines once breached reverse its role. Comment.	CO 01	
c. As a trader, when you observe the MACD line crossing above the signal line on a stock's price chart, what is the interpretation of this MACD signal, and what trading strategy would you consider implementing in response to this indicator?	CO 03	
d. You are a trader who is analyzing the price chart of a stock. You notice that the stock has been trading in a range between Rs 50 and Rs 60 for the past several months. Every time the stock price falls to Rs50, it bounces back. What does this tell you about the significance of the Rs 50 level and how should you trade this situation?	CO 02	
e. Your friend is a new trader in stock markets. Recommend him with a set of dos and don'ts for trading in the stock market.	CO 04	



Examination: End Semester Examination October/November 2023 (UG/PG Programmes)

Programme code: 04
Programme: BFM

Class: TY

Semester: V

Name of the Constituent College: S K Somaiya College and Finance

Course Code: 131U04C503 Name of the Course: Technical Analysis

Duration: 2 Hrs. Maximum Marks: 60

Instructions: 1)Draw neat diagrams wherever necessary 2)Assume suitable data if necessary

Question No.		Max. Marks	Co Attainment
Q.1	a. As a trader will you prefer Trend lines for buying and selling stocks? Substantiate your answer with relevant reasons. (07 M) b. Comment on the various risks technical analysts are exposed	15 M	CO 01
	to. (08 M)		CO 04
	Assess its advantages and disadvantages compared to other investment analysis methods. (15 M)		CO 01
Q.2	a. State the basic principles of Dow Theory (07 M) b. Analyze and explain the chart pattern from the image below. (08 M)	15 M	CO 01 CO 02
	OR c. Discuss any four one candlestick patterns (15 M)		CO 02
Q.3	a. Explain the uses of simple and exponential moving	15 M	CO 03
	averages. (07 M) b. As a financial advisor, suggest Money Management techniques you will recommend to other traders. (08 M)  OR		CO 04
	c. Imagine you are a technical analyst advising a trader.  Recommend four specific technical analysis indicators to help them make informed trading decisions. Explain why each of these indicators is valuable and how they can be applied in		CO 03
	Q.1	Q.1  a. As a trader will you prefer Trend lines for buying and selling stocks? Substantiate your answer with relevant reasons. (07 M) b. Comment on the various risks technical analysts are exposed to. (08 M)  OR  c. Enumerate the foundational assumptions of technical analysis Assess its advantages and disadvantages compared to other investment analysis methods. (15 M)  a. State the basic principles of Dow Theory (07 M) b. Analyze and explain the chart pattern from the image below. (08 M)  OR  c. Discuss any four one candlestick patterns (15 M)  a. Explain the uses of simple and exponential moving averages. (07 M) b. As a financial advisor, suggest Money Management techniques you will recommend to other traders. (08 M)  OR  c. Imagine you are a technical analyst advising a trader. Recommend four specific technical analysis indicators to help them make informed trading decisions. Explain why each of	Q.1  a. As a trader will you prefer Trend lines for buying and selling stocks? Substantiate your answer with relevant reasons. (07 M) b. Comment on the various risks technical analysts are exposed to.  OR  c. Enumerate the foundational assumptions of technical analysis Assess its advantages and disadvantages compared to other investment analysis methods.  Q.2  a. State the basic principles of Dow Theory (07 M) b. Analyze and explain the chart pattern from the image below.  (08 M)  OR  c. Discuss any four one candlestick patterns (15 M)  Analyze and explain the uses of simple and exponential moving averages.  (07 M) b. As a financial advisor, suggest Money Management techniques you will recommend to other traders.  OR  c. Imagine you are a technical analyst advising a trader.  Recommend four specific technical analysis indicators to help them make informed trading decisions. Explain why each of these indicators is valuable and how they can be applied in

Q.4	Answer the following Conceptual Questions: (03 Marks Each: All questions are Compulsory)	15 M	
	a. Identify and explain the candlestick pattern characterized by its open and close prices being nearly identical.		CO 02
	b. You are a trader who is planning to enter a long position in a stock. You want to place a stop loss order to limit your losses, but you are not sure which type of stop loss order to use. What are the different types of stop loss orders you will consider?		CO 01
	c. State any two types of charts used in technical analysis.		CO 01
	d. Compare leading and lagging indicators.		CO 03
	e. You are a risk-averse investor who is considering investing in a stock with a risk-reward ratio of 1:3. What does this risk-reward ratio tell you about the potential trade?		CO 04



Examination: End Semester Examination October/November 2023 (UG/PG Programmes)

Programme code: 04
Programme: BFM

Class: TY

Semester: V

Name of the Constituent College S. V. Samaius College

Name of the Constituent College: S K Somaiya College and Finance

Course Code: 131U04C503 Name of the Course: Technical Analysis

Duration: 2 Hrs. Maximum Marks: 60

Instructions: 1)Draw neat diagrams wherever necessary 2)Assume suitable data if necessary

Quest No.		Max. Marks	Co Attainment
Q.1	a. Elaborate on the Parabolic SAR and RSI indicators used in technical analysis. (07 M)	15 M	CO 03
	b. Discuss the formation of a Bullish engulfing candlestick pattern. (08 M)		CO 02
	OR c. Describe various types of moving averages and explore the significance of moving average crossovers. (15 M)		CO 03
Q.2	a. Enumerate the categories of gaps found in stock price charts. (07 M)	15 M	CO 01
	b. Compare the various trading styles. (08 M) OR		CO 04
	c. Examine the significance of the risk-reward trade-off in trading and investing. differentiate the three distinct trader risk-reward profiles. (15 M)		CO 04
Q.3	a. Compare and contrast the advantages and disadvantages of	15 M	CO 01
	Technical Analysis. (07 M) b. (08 M)		CO 02
	Identify and explain the candlestick pattern in the above chart.  OR  c. Draw and explain cup and handle and head and shoulders		CO 02
	pattern formed in both up and downtrend. (15 M)		

Q.4	Answer the following Conceptual Questions: (03 Marks Each: All questions are Compulsory)	15 M	CO 01
	a. Draw and explain Downtrend.	*	
	b. You are a trader who is using the stochastic oscillator to identify potential reversals in trend. You notice that the %K line has crossed below the %D line. How should you trade this		CO 03
	c.As a trader, how will you manage risk?		CO 04
	d. You are a trader who is analyzing the price chart of a stock. You notice that the stock has been trading in a range between Rs 400 and Rs 600 for the past several months. Every time the stock price rises to Rs 600, it encounters an obstacle. What does this tell you about the significance of the Rs 600 level and how should you trade this situation?		CO 01
	e. Evaluate the trading implications of a flag pattern.		CO 02



Semester (July 2023 to October 2023)

Examination: End Semester Examination October/November 2023 (UG/PG Programmes)

Programme code:
Programme: BFM

Class: TY

Semester: V

Name of the Constituent College: S K Somaiya College

Name of the Department: Commerce & Business Studies

Course Code: 131U04V504

Name of the Course: Marketing in Financial Services

Maximum Marks: 60

Instructions: 1) Draw neat diagrams 2) Assume suitable data if necessary.

Question			
No.		Max.	Co
Q.1	A Frumerata New David	Marks	Attainment
	A. Enumerate New Development & Trends in marketing.  (8 marks)  B. Distinguish between Internal marketing & External marketing.  (7 marks)  OR  C. Elaborate the term Business Environment.  (8 marks)  D. Mr. Kayle, visited his financial advisor for his investment. He was recommended to invest in Insurance and Mutual Funds as he wanted to have low risk.  Mention in detail the Financial Product in terms of Insurance & Mutual Funds.  (7 marks)	15 marks	CO1, CO2
Q.2	<ul> <li>A. Lily had joined recently in Star Ltd which is marketing company. She was asked to attend a seminar program where she was taught about Customer Relationship Management and its benefits in Business. Discuss these concepts. (8 marks)</li> <li>B. State a note on Classification of Services. (7 marks) OR</li> <li>C. Demonstrate Zone of Tolerance &amp; factors affecting service expectation. (8 marks)</li> <li>D. Summarize the term Service Quality &amp; mention its dimension of Service quality. (7 marks)</li> </ul>	15 marks	CO2, CO3
Q.3	A. Describe the Service Pricing Strategy & its different strategies. (8 marks)  B. Explain the Process of Operations in Service Marketing.  OR  C. Discuss the role of Technology in Service delivering system. (8 marks)  D. Black Ltd Company had recently launched many products but still their sales was not improving. Then after many challenges they realized their strategies which went wrong. Now they accepted Market Target Strategies resulting improvement in Sales. Hence explain in detail the Market targeting strategies. (7marks)	15 marks	CO3,CO4

Q.4	Write Conceptual Questions:	(3 marks each)	15 marks	CO1, CO2,
	A. Discuss the alternative financial pro Objects & Real Estate			CO3, CO4
	B. Summarize the Sales Promotion cor services.	acept in financial		
	<ul> <li>C. Explain the effectiveness of People strategies.</li> </ul>	in marketing		
	<ul> <li>D. Describe the 4 P's of Marketing Misservices.</li> </ul>	x in financial		
	E. Define Customer Feedback.in mark	eting strategies.		



Examination: End Semester Examination October/November 2023 (UG/PG Programmes)

Programme code:

Programme: BFM Class: TY Semester: V

Name of the Constituent College: S K Somaiya College

Name of the Department: Commerce

& Business Studies

**Course Code:** 131U04V504 Name of the Course: Marketing in Financial Services Duration: 2 Hrs.

Maximum Marks: 60

Instructions: 1) Draw neat diagrams 2) Assume suitable data if necessary.

Question		Max.	
No.		Marks	Co Attainment
Q.1	<ul> <li>A. Mr. Alek, an Investment Banker discussing with his friends about various Investment plans by investing in different Financial Products. Discuss the financial Products for investments. (8 marks)</li> <li>B. List the distinctive aspects of Service Marketing.  OR  C. Elaborate Service Marketing Environment. (8 marks)</li> <li>D. Ms. Silk, the senior head of marketing in Apple Ltd, summarizing about the New Trends in Marketing to her juniors which should be implemented in the business. Discuss the new trends in detail. (7 marks)</li> </ul>	15 marks	CO1, CO2
Q.2	<ul> <li>A. Distinguish between Product marketing &amp; Service marketing. (8 marks)</li> <li>B. Mr Ajay was a new joinee in Moon Ltd which is marketing company. He was asked to join a training program where he was taught about CRM and its importance in Business. Discuss these concepts.  OR  C. Discuss the Paradigm in Service Marketing. (8marks)</li> <li>D. MINTI,a popular clothing fashion brand recently experienced a decline in sales and customer satisfaction. To address these challenges MINTI clothing brand decided to conduct a GAP Analysis to identify the areas where they were falling short. They found few Gaps.  Discuss those listed Gaps. (7marks)</li> </ul>	15 marks	CO2, CO3
Q.3	A. Alice started her startup business of manufacturing soap. To ensure her sales and to reach right target audience Alice used the 7 P's of Service Marketing Mix strategies which is apex of business. Mention the 7 P's in detail.  (8 marks)  B. Discuss the steps to manage people for Service Excellence.  (7 marks)  OR  C. Interpret Service Promotion & mention its key aspects of	15 marks	CO3, CO4

	Service Promotion. (8marks)  D. Explain Positioning and steps in developing positioning strategies. (7marks)		
Q.4	<ul> <li>Write Conceptual Questions: <ul> <li>A. Discuss the impact of Customer Loyalty program in financial services.</li> <li>B. Summarize the concept of Market Segmentation.</li> <li>C. Elaborate the effectiveness of Service Recovery contributing to customer satisfaction.</li> <li>D. Explain the concept of QR Code &amp; UPI in digital marketing.</li> <li>E. Describe the effects of Direct Marketing in services.</li> </ul> </li> </ul>	15 marks	CO1, CO2, CO3, CO4