# V Semester B.Com. Examination, March/April 2021 (CBCS) (2016-17 and Onwards) ( $\mathrm{F}+\mathrm{R}$ ) COMMERCE <br> <br> Paper - 5.5 : Elective (Paper-I) : Advanced Accounting $\underset{\sim}{\sim}$ 

 <br> <br> Paper - 5.5 : Elective (Paper-I) : Advanced Accounting $\underset{\sim}{\sim}$}

## Time : 3 Hours

Instruction : Answer should be written completely either in English or in Kannada.

$$
\begin{aligned}
& \text { SECTION - A } \\
& \text { ఎిభాగగ - ఎ }
\end{aligned}
$$

1. Answer any five sub-questions from the following. Each correct answer carries two marks :
$(5 \times 2=10)$

a) What is rebate on bill discounted?

b) What is reinsurance ?

మురు చిమే ఎందేరిలు ?
c) State two objectives of Farm accounting.

d) Expand IRDA.

ఐఆరాడిఎ విస్త్రరిసి.
e) State two advantages of Inflation accounting.

f) What is cum-interest and ex-interest quotation of securities.

g) What is MWCA ? How can it be calculated ?


## SECTION - B ఎిభూగ - బ

Answer any three questions from the following. Each correct answer carries 6 marks :

2. From the following particulars prepare the Fire Revenue A/c for the year ending 31/03/2020 :

| Claims paid | 8,46,000 |
| :---: | :---: |
| Claims unpaid on (1-4-2019) | 72,000 |
| Claims unpaid on (31-3-2020) | 1,26,000 |
| Legal expenses regarding claims | 18,000 |
| Premium received | 21,60,000 |
| Reinsurance premiums | 2,16,000 |
| Commission | 3,60,000 |
| Expenses óf management | 5,40,000 |
| Provision against unexpired risk on (1-4-2019) | 9,36,000 |
| Commission on reinsurance coded | 60,000 |
| Bad debts | 5,000 |
| ఈ కేళగన విచరగగింద అగ్ని ఆదాయ 2లకెయన్ను31/03/2020 ఫ్రు కయయరరి : |  |
|  | ₹ |
| బాధ్ర, కెగళ మెమకి | 8,46,000 |
| బอధ్యుతెగటు బอธ (1-4-2019) | 72,000 |
| బอధ్రృెగఆు బృరః (31-3-2020) | 1,26,000 |
| బอధ్యైెగంగి ซరనృను ఎబుఁ | 18,000 |
| ట్రామియం 山డిదుద్దు | 21,60,000 |
| మురునియో ష్రొమియి | 2,16,000 |


| దలల్లి | 3,60,000 |
| :---: | :---: |
| నిప్ळణ్ర రుల్ర | 5,40,000 |
| ముగియద మిత్తిన మిలెలు (1-4-2019) | 9,36,000 |
| మురుమియో మెలలి బిట్బుచ్ట్ట్రల్ల్లి | 60,000 |
| ఫరరడు నలల | 5,000 |

3. While preparing the final $a / c$ of banking company under which schedule the following appears?
i) Audit fees
ii) Commission and exchange
iii) Lockers rent
iv) Branch adjustment (Cr.)
v) Non banking Asset
vi) Law charges.

i) ఆఱిటో కుల్క
ii) దలల్లి ముత్తు ఎినిచుయి
iii) ల๖చరా బాడిగి

v) బ్శాంళింగా ఆల్లద్ ఆస్తి
vi) ซానొఎను దొజ్జే
4. From the following figures, prepare revenue accounts of Blue Diamond Insurance Company for the year ending $31^{\text {st }}$ March 2020 :Premium

$$
10,25,000
$$Claims paid1,08,500

Fines for revival of lapsed policies ..... 1,2501，800
Bad debts
Interest，Dividend etc．4，54，000
Consideration of annuities granted32，300

$$
8,20,000
$$

Management expenses

$$
85,000
$$24，200

Commission6，300
Bonus in reduction of premium
26，300
Annuities
61，250
Surrenders
84，000
Income tax paidకయృరిసి：

ష్రిలియిం
10，25，000


1，08，500

చరశు నెలగఆు
1，250
1，800
బష్ది ముహ్తు లృభాంఠ

4，54，000

జిఁळ ఎిమూ నిధి（1－4－2019） 32，300

జఁద ఎ山ృ నధ（1－4－2019）
8，20，000
నిప్ळణ బెひ్చే
85，000
దల్లి
24，200

6，300
 26，300
ఆధ్యృట゙ゃణ
61，250
టలచకిసిద ఆదాయి లెరిగగ
5. From the following information prepare crop account to find out the profit made during the year 31-03-2020 :

| Opening stock 01/04/2019 |  |
| :--- | ---: |
| $\quad$ Wheat | 20,000 |
| Seeds | 4,000 |
| Fertilizers | 6,000 |
| Purchases : |  |
| $\quad$ Seeds | 2,400 |
| $\quad$ Fertilizers | 3,600 |
| Salary paid in cash | 27,200 |
| Wages paid in wheat | 18,400 |
| Sale of wheat | $1,41,600$ |
| Wheat consumed by the proprietor | 6,400 |
| Depreciation on farm machinery | 8,000 |
| Closing stock on 31/03/2020 |  |
| Wheat | 16,000 |
| Seeds | 2,800 |
| Fertilizers | 3,200 |

 ఘసలు 2ూకేయున్ను కయారిసి :

## ₹

ఆరంభిశ దాస్తిను 01/04/2019
Tెอeధ
20,000
బిత్తని బిఁజగఆు
4,000
రసగేంబ్బరగఆు
6,000
2రిలదిగకు :
బิత్తనగ బిలజగఆు 2,400
రసగొంబ్బరగఆు
3,600
నగదాగి టైదతిసిదే స్ગంబళ
27,200

|  | 18,400 |
| :---: | :---: |
| గృలధయి మూరృట | 1,41,600 |
|  | 6,400 |
|  | 8,000 |
| ఆంిము దాన్తిను 31/03/2020 |  |
| గెอeధ | 16,000 |
| బิక్తని బిజగగ్రు | 2,800 |
| రస్లగంబ్బరగకరు | 3,200 |

6. Give the meaning of inflation accounting and state the limitations of Inflation accounting.


$$
\begin{gathered}
\text { SECTION - C } \\
\text { ఎభాగ - } \sim \mathrm{l}
\end{gathered}
$$

Answer any three questions from the following. Each correct answer carries
14 marks :
( $3 \times 14=42$ )

7. The following balances are extracted from the books of modern insurance co. as on $31^{\text {st }}$ March 2020 :

| Particulars | Fire | Marine |
| :--- | ---: | ---: |
| Claims paid | $2,00,000$ | $1,74,000$ |
| Premium less reinsurance | $7,48,000$ | $5,94,000$ |
| Commission on reinsurance ceded | 26,000 | - |
| Commission paid | $1,24,000$ | $1,02,000$ |
| Management expenses | $1,72,000$ | $1,36,000$ |
| Reserve as on 1-4-2019 | $4,20,000$ | $4,80,000$ |
| Additional reserve on 1-4-2019 | $1,20,000$ | 20,000 |
| Claims outstanding on 1-4-2019 | 48,000 | 22,000 |

Premium outstanding on 1-4-2019 52,000 34,000
Depreciation on assets - ₹ 72,000
Loss on sale of Investments - ₹ 16,000
Audit fees - ₹ 26,000
Directors fees - ₹ 72,000
Interest and dividend on investments - ₹ $1,26,000 /$ -

## Additional informations :

1) Premium outstanding on $31 / 3 / 2020$, fire - ₹ 60,000 marine - ₹ $30,000 /$ -
2) Claims outstanding fire - ₹ 92,000 , marine - ₹ $34,000 /-$
3) Reserve for unexpired risk to be maintained at $50 \%$ and $100 \%$ for fire and marine insurance respectively.
4) Additional reserve for fire to be kept at $20 \%$ of net premium and for marine $10 \%$ of net premium.
Prepare Revenue Account and Profit and Loss Account.

 హఱియలాగుత్తిది.


| జ208 | मひొద్, |
| ---: | ---: |
| $2,00,000$ | $1,74,000$ |
| $7,48,000$ | $5,94,000$ |
| 26,000 | - |
| $1,24,000$ | $1,02,000$ |
| $1,72,000$ | $1,36,000$ |
| $4,20,000$ | $4,80,000$ |
| $1,20,000$ | 20,000 |
| 48,000 | 22,000 |
| 52,000 | 34,000 |



ఆదిహా కుల్హగటు - ₹ 26,000
నిద్గ్ర్యర కుల్ష - ₹ 72,000








8. The following are the balances extracted from the books of Jayan Life Insurance Co. Ltd. as on 31/03/2020 :

Life Assurance fund (1-4-2019)
Premium
Management expenses
Consideration for annuities granted
Dividend paid
Fines
Annuities 29,420
Claims by death 79,980
Claims by maturity 36,420
Commission 26,451
Interest, dividend and rent 55,461
Income tax on interest
3,060

| Surrenders | 21,860 |
| :--- | ---: |
| Bonus paid in cash | 9,450 |
| Preliminary expenses | 200 |
| Claims admitted but not paid | 80,034 |
| O/s Premium | 2,500 |
| Stamp on hand | 400 |
| Annuities due but not paid | 22,380 |
| Government securities | $8,70,890$ |
| Mortgages Loan | $3,09,110$ |
| Freehold premises | $5,00,000$ |
| House properties | $1,00,000$ |
| Share capital | $4,50,000$ |
| Furniture |  |
| Loans on company policies |  |

Prepare Revenue Accounts and $\mathrm{B} / \mathrm{s}$ after taking into consideration the following :
a) Claims intimated further ₹ 5,000
b) Claims covered reinsurance ₹ 25,000
 నeజిరుత్తరర :

1-4-2019 రంతె జిల ఎిమూ నిధి
14,70,562
షిలమయయం
2,10,572


లాభాంల జొక్జిగ్దు
దండ



10,620
20,000
92
29,420
79,980
 ..... 36，420
20se ..... 26，451
2上， ..... 55，461
 ..... 3，060
 ..... 21，860
 ..... 9，450
 ..... 200
 ..... 80，034
 ..... 2，500
－Wom nocairto ..... 400
Nornd wei am్ witi \＃otic ..... 22，380
Morctumemite ..... 8，70，890
 ..... 3，09，110
evertion flicilt ..... 5，00，000
Win extub 1，00，000
だあ wotur ..... 4，50，000
 ..... 20，000
 ..... 2，50，000



9．From the following Trial Balance extracted from the books of Kiran a farmer， draw up his final account ：

## Debit Balance

Opening stock ：
Live stock
Grains
Vegetables

## Credit Balance

Sales ：
Live stock
Grains

| Purchases : |  | Dairy produce | 15,000 |
| :--- | ---: | :--- | ---: |
| Live stock | 30,000 | Sundry creditors | 15,000 |
| Seeds and fertilizer | 12,000 | Mortgage loan | $2,80,000$ |
| Cattle feeds | 10,000 | Capital introduced | $4,00,000$ |
| Sundry debtors | 30,000 |  |  |
| Wages | 8,000 |  |  |
| Rates and insurance | 4,000 |  |  |
| Repairs and maintenance | 12,000 |  |  |
| Drawings | 9,000 |  |  |
| Cash at bank | 10,000 |  |  |
| Farm machinery | $1,50,000$ | $\mathbf{8 , 8 0 , 0 0 0}$ |  |
| Land and buildings | $3,00,000$ | $8,80,000$ |  |

## Additional information :

1) Closing stock on 31/12/2020 : Livestock ₹ 80,000 , Grain ₹ $1,00,000$, Vegetables ₹ 20,000 , Dairy produce ₹ 20,000 .
2) Depreciate farm machinery by $10 \%$.
3) Vegetables worth ₹ 2,000 were consumed by the proprietor.
4) Grain worth $₹ 5,000$ was given to the labourers as a part of their wages.
 ఆెఫ్రిగళ్న్ను కయోరిసి :
యుణ రిల్పుగటు
ఆరంభద దాస్తాను :
₹ ఛని కిల్పుగたు
₹ మొరాటగెళు:

| జిల్ దాస్తెను | 2,50,000 | జిలవ దాస్తెను | 60,000 |
| :---: | :---: | :---: | :---: |
| ధాన్యగెతు | 50,000 | ధాన్యగగకు | 80,000 |
| కరซృరిగఆరు | 5,000 | రరశ్రిగకై | 30,000 |


| జీలంఱ్ద్దు: జొచ దాబ్తాను | 30,000 |
| :---: | :---: |
| బిలజగళు ముత్తు గాబబ్ర | 12,000 |
| చస ఆదార | 10,000 |
| ఇతరర యుణగకు | 30,000 |
| ఓอల | 8,000 |
| చిమే ముల్తు దరగఆు | 4,000 |
| రిజెరరి బెజు下 | 12,000 |
|  | 9,000 |
| బల్ళుంళిస్లినగగు | 10,000 |
|  | 1,50,000 |
| భెอమి ముత్తు శృ్ట్డగకు | 3,00,000 |
|  | 8,80,000 |


| జృల Ovత్రనగ\% | 15,000 |
| :---: | :---: |
| ఇకరర ఛనగగ్రు | 15,000 |
| ఆడపుట్రెల | 2,80,000 |
|  | 4,00,000 |

## 






10. From the following Trial Balance of Andra Bank Ltd. Prepare Profit/Loss Account for the year ending 31/03/2020 and Balance sheet as on that date.

| Particulars | Dr. (₹) | Cr. (₹) |
| :--- | ---: | ---: |
| Paid up share capital | - | $10,00,000$ |
| Money at call and short notice | $4,00,000$ | - |
| Reserve fund | - | $2,50,000$ |
| Cash on hand | $5,00,000$ | - |
| Cash with RBI | $2,00,000$ | - |
| Fixed deposits | - | $12,00,000$ |


| Loans, Cash credits | 15,00,000 | - |
| :---: | :---: | :---: |
| Investments | 2,00,000 | - |
| Borrowings from city bank | - | 3,00,000 |
| Pension fund | - | 1,00,000 |
| Unclaimed dividend | - | 50,000 |
| Furniture less depreciation | 80,000 | - |
| Premises less depreciation | 3,20,000 | - |
| Rent | - | 10,000 |
| Interest and Discounts | - | 6,00,000 |
| Commission received | - | 60,000 |
| Salaries and allowances | 90,000 | - |
| Interest on deposits | 3,10,000 | - |
| Audit fees | 8,000 | - |
| Directors fees | 䖍國 7,000 | - |
| Depreciation on Bank property |  | - |
| Printing and stationery | 4,000 | - |
| Other expenses | 2,000 | - |
| Profit and Loss A/c 1-4-2019 | - | 60,000 |
|  | 36,30,000 | 36,30,000 |

## Adjustments :

1) Provide ₹ 5,000 for rebate on bills discounted.
2) Provide ₹ 22,000 for bad debts.
3) Bills for collection on behalf of customers ₹ 50,000 .
4) Provide for taxation $₹ 4,000$.

 ఎెరరగఆు

- 10,00,000

4,00,000

| แులైల నిధ | － | 2，50，000 |
| :---: | :---: | :---: |
| ళృయు్లిన నగదు | 5，00，000 | － |
| RBI నల్లి నగదు | 2，00，000 | － |
| ఆ山రధ రోల山ణ | － | 12，00，000 |
| రులగెటు，నగగదు లుద్దర | 15，00，000 | － |
| 区ృ0\％గగు | 2，00，000 | － |
| నగెర బ్యూంరినిద్ర వాల | － | 3，00，000 |
| 山ంబษ నిధ | － | 1，00，000 |
|  | － | 50，000 |
|  | 80，000 | － |
| ఆచరణ ళజిమే జెజరళ | 3，20，000 | － |
| బాజిగొ | － | 10，000 |
| బద్ది బుత్తు గొలఁఱ | － | 6，00，000 |
| ชమిజ్గగఆన్ను స్టరళరులుగిది | － | 60，000 |
| శుంబళ ముక్తు భో్ర | 90，000 | － |
|  | 3，10，000 | － |
| ఆณిటా లుల్చెగకు | 8，000 | － |
| నిదొలFరచర్రుల్ర | 7，000 | － |
| బ్రాంరా ఆస్తయ మొలలన న్ర్ళర | 9，000 | － |
|  | 4，000 | － |
| ఇకర వేబ్చ్రగు | 2，000 | － |
| లాభు ముక్తు నజ్టజ్రృ3（1－4－2019） | － | 60，000 |

36，30，000

## జీలందాణేశిగులు ：

1）ముంజిగ్ళ మేలల ₹ 5,000 రియాయికి ఒదగగి，
2）శరరడు నాలగగలగాగి ₹ 22,000 నిలడ．

4）కెరగగగกగగి ఒదగిి ₹ 4,000 ．

11．a）From the following information of People Bank，calculate rebate on bills discounted，the accounts are closed on 31 th March 2020 ：

| Date of bill | Period | Amount（₹） | Rate of Disco |
| :--- | :---: | ---: | ---: |
| $12^{\text {th }}$ Nov． 2019 | 6 months | 25,000 | $6 \%$ |
| $5^{\text {th }}$ Jan． 2020 | 4 months | 40,000 | $8 \%$ |
| $8^{\text {th }}$ Feb． 2020 | 3 months | 15,000 | $9 \%$ |
| $16^{\text {th }}$ March 2020 | 2 months | 10,000 | $7 \%$ |





| $12^{\text {th }}$ సబెంబరా 2019 | 6 కింగుళుగ్ు | 25，000 | 6\％ |
| :---: | :---: | :---: | :---: |
|  | 4 జింగ్రుగ్ర | 40，000 | 8\％ |
|  | 3 కింగళ్గుళ | 15，000 | 9\％ |
| $16^{\text {th }}$ ひூび¢ 2020 | 2 కింగళుగ్ర | 10，000 | 7\％ |

b）Mr．X sold 50，000， $12 \%$ debentures at ₹ 95 cum interest on 1－7－2013 Brokerage $2 \%$ ，date of interest $31^{\text {tt }}$ March and $30^{\text {th }}$ September．Calculate sale price of debentures and Journalise．

 బేలే చండుఃఃియిరి బుత్తు రేలఁజు దాఎలి బరాయిరి．

