## (2016 batch onwards)

G 135.2/535.2/335.2/435.2/635.2
Reg. No.:


St Aloysius College (Autonomous)

Mangaluru

B.A./B.Sc./B.Com./B.B.A/B.C.A Semester II - Degree Examination

April - 2018

ENGLISH
Time: $\mathbf{3}$ hrs.

## PROSE

I Answer the following in a word, phrase, or sentence each.

1. What irritated the author Jerome when he started packing?
2. Who wrote the poem "She walks in beauty"?
3. Why was the plan of Space Regatta Consortium not implemented?
4. What, according to Murthy is the corner stone of self-knowledge?
5. What is Fatal to a plant as to a man, in the opinion of Bose?

II Answer any FIVE of the following in about $\mathbf{8 0}$ words each.

1. How is light pollution a biological nuisance?
2. How did Harris and George make packing exciting?
3. Can you call Narayan Murthy a visionary? Why?
4. What is the difference between "fixed mind set" and "growth mind set"?
5. Explain the stanza quoted from "She walks in beauty" in the context of "Light Pollution".
6. How does Aldous Huxley explain the agony of plants?
7. Explain the personal life journey of Mr. Murthy.

## POETRY

III Annotate any TWO of the following in about $\mathbf{8 0}$ words each.

1. Onily the worm, colonel of Carrion, cries:
"Waste no compassion on these separate dead!"
Statistics justify and scholars seize.
The salients of colonial policy.
What is that to the white child hacked in bed?
To savages, expendable as Jews?
2. There is no shape more terrible than this -

More tongued with censure of the world's blind greed.


More filled with signs and portents for the soul.
More fraught with menace to the Universe.
3. We slowly drove - He knew no haste

And I had put away
My labor and my leisure too,
For his civility.

IV Answer any THREE of the following in about 100 words each.

1. Why does Maya Angelou list a number of myths and legends in the poem Africa?
2. What are the three phases described in the poem "A Far cry from Africa"? Explain,
3. How does Markham present the degraded condition of man in the poem "The Man with a Hoe"?
4. What is the speaker's attitude towards death in the poem "Because I could not stop for death"?

## SHORT STORY

V Answer any THREE of the following in about 100 words each.

1. Write a note on Appa-Mam's family.
2. Why do you think Appa-Mam was called names by people in his family? Explain,
3. What did Ivan think of his poor relatives?
4. How does Ivan visualize himself in early and late autumn?

## GRAMMAR AND VOCABULARY

1. Rewrite the following sentences according to the instructions (1x5=5) given in brackets.
2. He was an eminent scientist. He was also a famous author. (Combine the two sentences using "Besides")
3. He is good dancer. He is also a good painter.
(Combine using "not only...but also")
4. This book is so boring that I cannot read it.
(Use "too - to")
5. Kishore does not own a car. Vasu also doesn't have one. (Combine using "neither ... nor")
6. Vijay said, "Thank you for your advice Sudeep. I feel greatly relieved". (write in Reported speech)
7. Fill in the blanks with appropriate phrasal verbs.
8. The plane is about to $\qquad$ (take up, take off)
9. The racing car $\qquad$ after it crashed into the fence. (blew off, blew up)
10. Please $\qquad$ your room before you go outside.
(clean out, clean up)
11. Please $\qquad$ before I transfer your call to the sales department. (hold out, hold on)
12. We are going to $\qquad$ the price of cereals today.
(look into, look upon)
13. Correct the errors in the following sentences.
14. The train was being late by four hours yesterday.
15. My sister is older to me by six years.
16. A teacher takes pride of his students' successes.
17. If I am you, I would stop talking to her.
18. The branch struck him hard and lay him unconscious.

## 4. Read the following passage and answer the questions given below.

A European study revealed that $100 \%$ fruit and vegetable juices are as effective as their whole fruit or vegetable counter parts in reducing risk factors related to certain diseases. The conclusion is the result of the study designed to question traditional thinking that $100 \%$ juices play a less significant role in reducing risk factors for both cancer and cardio-vascular disease than whole fruits vegetables.

Juices are comparable in their ability to reduce risk vis-à-vis their whole fruit or vegetable counterparts, according to several researchers in the United Kingdom who conducted the literature review. These researchers analysed a variety of studies that looked at risk reduction attributed to the effects of both fibre and anti-oxidants. As a result they determined that the positive impact fruits and vegetables offer come not from the fibre but also from the whole fruit and vegetables.

The researchers added that the positioning of juices as being nutritionally inferior to whole fruits and vegetables in relationship to chronic disease development is "unjustified" and the policies that suggest otherwise about fruit and vegetable juices should be re-examined.

1. A person who studies a subject methodically to discover facts.
(Choose a right word from the passage)
2. What is the outcome of European study regarding fruit and vegetable Juices?
3. What is the outcome of U.K researcher's studies on various literature review conducted in this area?
4. You are elected as the Secretary of Debating Association of your college and you are expected to address its members during the inauguration of the association. Give a brief self-introduction on this occasion and welcome them giving the aims and objectives of the association.
5. Give one word substitutes for the following. Choose the appropriate answers from words given in parenthesis.
6. The European colonizers imagined native Carribeans as eating human flesh.
7. The students laughed quietly at the silly mistakes made by the English teacher.
8. The classroom was in a total state of confusion.
9. He took some time to think deeply over the matter.
10. The Maths teacher became rigid with anger. (bristling, chaos, cannibal, mull, chuckle, flesh eater, cry)


## (2014 Batch onwards)

Reg. No.

\section*{St Aloysius College (Autonomous)

\section*{Mangaluru

## Mangaluru <br> B.A./B.Com./B.B.A./B.Sc./B.C.A. Semester II - Degree Examination April - 2018 <br> Time: 3 hrs. <br> HINDI

Max Marks: 100
$(6 \times 1=06)$

1. क्रिया की परिभाषा लिखिए।
2. माँ बच्चों को खाना पका रही है। (.दिकर्मक क्रिया को पहचानिए )
3. अनुकरणवाचक क्रिया किसे कहते हैं ?
4. हँसना ; इसका प्रथम प्रेरणार्थक शब्द $\qquad$ 1
5. रमेश नाटक खेलता है। (कर्मवाच्य में बदलिए)
6. नानी ने कहानी सुनायी होगी। $\qquad$ भूतकाल के लिए उदाहरण है।
आ) किन्हीं दो प्रश्नों का उत्तर लिखिए -
7. कर्म के कारण क्रिया के कितने भेद है ? परिभाषा लिखकर भेदों को उदाहरण साहित समझाइए।
8. भूतकाल किसे कहते हैं ? किन्हीं पाँच भेदों को उदाहरण सहित लिखिए।
9. बनावट के कारण क्रिया के कितने भेद हैं ? प्रेरणर्थक क्रिया बनाने के मुख्य नियमों को उदाहरण सहित स्पष्ट कीजिए।
II अ) एक वाक्य में उत्तर लिखिए -
$(6 \times 1=06)$
10. मूल क्रिया-विशेषण अव्यय किसे कहते हैं ?
11. प्रयोग के विचार से क्रिया विशेषण अव्यय के कितने प्रकार होते हैं ?
12. उसके $\qquad$ मैं कुछ नहीं कर पाऊँगा। (रिक्त स्थान की पूर्ति उचित सम्बंधबोधक अव्यय से कीजिए)
13. $\qquad$ ! तुमने वंश का नाम उज्जवल कर दिया। (विस्मयादिबोधक अव्यय का प्रयोग कीजिए )
14. संयोजक अव्यय किसे कहते हैं ?
15. परिमाणवाचक क्रियाविशेषण के लिए एक उदाहरण दीजिए।

आ) किन्हीं दो प्रश्नों का उत्तर लिखिए -

1. सम्बंधबोधक अव्यय किसे कहते हैं ? भेदों को सोदाहरण समझाइए।
2. प्रयोग के विचार से क्रिया विशेषण अव्यय के भेदों को उदाहरण सहित लिखिए।
3. विस्मयादि बोधक अव्यय किसे कहते हैं ? उसके प्रकारों को उदाहरण सहित स्पष्ट कीजिए।

III अ) एक वाक्य में उत्तर लिखिए -

1. कबीर किसे अपने पास रखने की बात कर रहे हैं ?
2. कृष्ण को मारने के लिए कंस ने किसे भेजा था ?
3. बिहारी किसे अपनी संपात्ति मानते हैं ?
4. रहीम ने किसे बांवरी कहा है ?
5. राम ने किससे नाव माँगी थी ?
6. मीराबाई को मारने के लिए किसने विष का प्याला भेजा था ?

आ) किसी एक पर टिप्पणी लिखिए -

1. रहीम।
2. सूरदास।
3. तुलसीदास ।

इ) किसी एक की संदर्भ सहित व्याख्या कीजिए -

1. यह रहीम निज संग लै जनमत जगत न कोय। बैर, प्रित, अभ्यास जस, होत-होत ही होय॥
2. सुन केवट के बयन, त्रेम लपेटे अटपटे।

बिहैंसे कर्ना-अयन, चितै जानकी-लषन तन ॥

ई) किसी एक प्रश्न का उत्तर लिखिए -

1. कबीरदास के दोहों का सार लिखकर उनके विचारों पर प्रकाश डालिए।
2. मीराबाई का जीवन कृष्ण की भक्ति के लिए समर्पित है। स्पष्ट कीजिए।

IV अ) एक वाक्य में उत्तर लिखिए -

1. झाँसी दुर्ग पर किसने अपना झण्डा फहराया था?
2. गौतम ऋषि ने अहल्या को क्या अभिशाप दिया था ?
3. नाश का त्योहर कविता के रचयिता कौन है ?
4. कवि नरेन्द्र शर्मा निर्जीव शून्ग़ खासों में क्या फूँक देना चाहते हैं ?
5. बन्चन के अनुसार कविता का प्याला भरनेवाला कौन है ?
6. प्रलय के प्रवाह को हिमगिरी के उत्तुंग शिखर पर बैठकर कौन देख रहा था ?

आ) किसी एक पर टिप्पणी लिखिए -

1. नरेन्द्र शर्मा।
2. हरिवंशराय बच्चन।
3. जयशंकर प्रसाद।

इ) किसी एक की संदर्भ सहित व्याख्या कीजिए -

1. पतन की महिमा सजग, सुन्दर लपकती जा रही है, एक अनहोनी कहानी-सी टपकती जा रही है।
2. कर प्रकाश बन्दी दीपक में तम में तुमने किया उजाला, जैसे वन को, वैसे मन को फिर ईशवर भी खोज निकाला, सृजनहार के सृजनहार तुम, तुम ही प्रतिपालक, बन्दी।

ई) किसी एक प्रश्न का उत्तर लिखिए -

1. पाषाणी कविता का सार लिखिए।
2. 'झॉसी की रानी कविता में कवयित्री ने देश भक्ति की क्रांति का सिंहनाद करती लक्ष्मीबाई का वर्णन किस प्रकार किया है ? स्पष्ट कीजिए।

## （2015 batch onwards）

G 337．2／437．2
Reg．No． $\square$



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\text { ఎむ్రలా - } 2018
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శన్నడ భాహు Шత్రిరి－ 2
మమమి ： 3.00 ఖోంటే
ต०ชีผల ： 100






$3 \times 1=03$
1．ซむింజల
2．శబవణజ్ఞ




2．షూగుง మొరిదారి మూడిసెసఙముదు

నిన్న Шత్త్రమ్పనల్లి జడాదియిల


3x2＝06
1．ఎనొల బరలి యూరిగు షెనలతు తలాయు బలగదు
2．ఒంబత్తు బాగిల మునింిఃళు కుంబిద ష్దది ణరలు
3．ఈజిశడిగి శుడునాడింబిరడురల్లు ఫియలిల ఇల్ల 山రృహు

1X5＝05

2．దూదర జిన్నయ్యి वోరల్లి శిలన్స్రిద్దా？

4．＇నిగЕ山ున＇శШనద శపి యృరు？
5．＇กిరిజా ఈల్యృణ＇ఐన్ను రభఃిదేరు యూరు？

II ：గగద్ళ む్రుబంఛగఱ



 ఎనో．గాయుక్రియుపరర జ్జబంధద \＆న్నలయయల్లి ఎజరరి
ఆ）శేళกిన జ్ర్షెగళర్ల్ ఒందస్ను టష్సణ రుజెదర్ల్లి లుక్తరిస

2．ळాజబ్బర నలఛనేయి బగ్గే బరొయిర






## III ：నాటఈ


1．＇బలШుబలి విజఁు＇నలటశచ శందాలశబొలను？విఐరిసి


3×2＝06
1．బాజుబలో
2．చేఁఐదత్త
3．ひుత్రదార

1．బి．亡ఒద్దలింగయయ్య ఈంబాళు అబర రాబ్యనాము యావుదు？

3．భరతన అळంశలరశ్శి శృరణదాదుదు యూపుదు？


IV ：ఫ్రియోత్మ శ శన్నజ




1．ఆజంగలో ఎందరాలను？
2．భภశందాయు ఆధినియిపు బలత్తిగి బంద ఎషీక యూచ్పుదు？

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## St. Aloysius College (Autonomous) <br> Mangaluru <br> B.Com. Semester II - Degree Examination <br> April - 2018 <br> SANSKRIT

## Time: 3 Hours

Max. Marks: 100
1 इलोकत्रयाणाम् अन्वयार्थ तात्पर्य च कर्णाटकभाषया आंग्लभाषया वा लिखत। $3 \times 6=18$
1.1 मा निषाद ! प्रतिष्ठां त्वमगमः शाश्वती: समाः।

यत्रौञ्चमिथुनादेकमवधीः काममोहितम् ॥
1.2 ददाति, प्रतिगृह्लाति, गुह्यमाख्याति, पृच्छति ।

भुङ्क्ते भोजयते चैव, षड्विधं प्रीतिलक्षणम् ॥
1.3 तामावसद्दरारथः सुरवन्दितेन संक्रन्दनेन विहितासनसंविभागः।

वृन्दारकेन्द्रविजये सुरलोकलब्धमन्दारमाल्यमधुवासितवासभूमिः ॥
1.4 आहारस्त्वपि सर्वस्य त्रिविधो भवति प्रियः।

यज्ञस्तपस्तथा दानं तेषां भेदमिमं शाणु ॥
1.5 अस्ति प्रशास्तविभवैर्विबुधैरलङ्घ्या लङ्केति नाम रजनीचराजधानी।

माणिक्यमन्दिरभुवां महसां प्ररेहैस्तेजस्त्रयाय दिनदीपदशां दिशन्ती ॥
2 पज्चानां वाक्यविवरणं कर्णाटकभाषया आङ्लभाषया वा लिखत। $5 \times 5=25$
2.1 असदिन्युच्यते पार्थ न च तत्प्रेत्य नो इह।
2.2 पुण्यामवाप तमसां तमसां निहन्न्रीम् ॥
2.3 श्रद्धाविरहितं यज्ञं तामसं परिचक्षते ।
2.4 नो चेत्व्वया सह मे परलोके दर्शान् ।
2.5 अहमेव तं हनिष्यामि ।
2.6 स राजा राजसत्तमः।
2.7 देशो काले च पात्रे च तद्दानं सात्विकं स्मृतम् ।

$2 \times 6=12$
द्वयो: संस्कृतभाषया टिप्पणीं लिखत ।
3.1 चम्पूरामायणम्।
3.2 भगवद्रीता ।
3.3 महाभारतम् ।

4 चतुर्णा प्रबन्धरूपेण कर्णाटकभाषया आङ्लभाषया वा लिखत । $4 \times 8=32$
4.1 रमादीनां जन्मकारणं यथापायं निरूपयत।
4.2 भगवद्रीतायाम् उक्तरीत्या यज्ञतपोदानप्रभेदान् उद्दिरय प्रबन्ध लिखत।
4.3 प्राचीनं राज्यशास्त्र पाठोक्तीत्या राजधर्मस्वरूपं निरूपयत।
4.4 प्रत्युत्पन्नमतित्वं वानरेण कथं प्रदर्शितम् ? यथापायं लिखत।
4.5 श्रब्धात्र्यविभागयोगे आहारत्र्यविभागान् अधिकृत्य प्रबन्धमेकं लिखत ।

5 त्र्योदशानां प्रशनानां संस्कृतभाषया उत्तराणि लिखत ।
5.1 प्रभो: भावः $\qquad$ (प्रभुता, प्रभुत्वम्, प्रभुः)
5.2 ब्राह्मणास्तेन वेदाश्र यज्ञाश्व $\qquad$ पुरा । (विहिता:, विहितेन, विहितस्य)
5.3 दीयते च परिक्लिष्टं तद्दानं राजसं $\qquad$ । (स्मृतानि, स्मृतस्य, स्मृतम्)
5.4 चम्पूप्रबन्धरचनां रसना $\qquad$ । ( मया, माम्, मदीया)
5.5 ---- नाम रजनीचरराजधानी । (लङ्केति, लङ्कम्म, लङ्षस्य)
5.6 कौटिल्यस्य इदम् $\qquad$ । (कौटिलीयम्, कुटिलम्, कौटिल्य:)
5.7 बलम् अस्य अस्तीति $\qquad$ 1 (बलवती, बलवते, बलवान्)
5.8 राज्ञामयोध्येति $\qquad$ रघूणाम् । (पुरी, पूरस्य, पूरिषु)
5.9 - -- तामसप्रियम्। (भोजनम्, भोजनात्, भोजनस्य)
5.10 धनम् अस्य अस्तीति $\qquad$ 1 (धनवान्, धनिवान्, धनवती)
5.11 $\qquad$ चिरादवति रावणनामधेयः। (राजम्, राजा, राजस्य)
5.12 राजा कालस्य कारणम् । (राजम्, राजा, राजस्य)
5.13 विशिष्टस्य भावः $\qquad$ । (वेशिष्ट्यम्, विशिष्ट्त्वम्, विशोषम्)
5.14 _-_ सात्विकप्रियाः। ( आहारम्, आहारेण, आहाग:)
5.15 कुराश्च लवश्र $\qquad$ 1 (कुरीलौ, कुरीलः, कुरालवौ)
$\square$

## St Aloysius College (Autonomous) Mangaluru <br> B.A. /B.Sc./B.Com Semester II - Degree Examination <br> April - 2018 <br> KONKANI

Max. Marks: 100

## UNIT -I

$(5 \times 1=5)$

ఆ) నలంచిందో ఎంజాశో సర జ జలలా?


లు) చపి అష్ణాబ్యా చుడిశో ళితెం ఎిజార్తాం?
2] 2ంంజాయో దింనాంశో జలహో బరయీ:
అ) రాగలరా జాయ్నాశలతా
కుమి దిల్లల్రా బలరా చుడాంబ్ల్
రాద్భెరల థాద్నా
ద్యా ఎరా చుడాబ్యా బిడారాశో
దలందిం దస్తి
బద్లిలిం ష్దుణునా
ఆ) ఆజో వ్ల్లా్తం
उంజి 2రకిరా
ఆది ఘాల్శం
కుజి 2లతిరా
ఇ) 山్ముజ్యా గాంద్బ్యా $ం$ నిల
రుష్జెలలగిం అకి మ్దుజ దినంతి
మిల్ల్యా మ్దుజి చుఱశా झాలల



3] 2ంజూయో దిలనాంశా జాఱో బరయయ:
అ) తర్రి దినా ఎడా చడినా గడ్దో శిన్సణాం
ముందో ముందో ఎలజతో ఆయ్లిం కుజిం గై ఱాంయ్జిణ్ం

దింబ్కిరా జడ్ల్ల లుల్లనలనా छరణణతా

నదిం ซాంయా కరా ఖ゙ఙ్లాం.
4] 2ంజాయో ఎซర సెవలాతో జాహో బరయయా: ( రవి బరిజయా)
$(1 \times 5=5)$
అ) న్ర్హామి గుట్రియి
ఆ) సిజ్యోనో उాశ్రడడ

> UNIT -II

1] సెవలలంశో జాహో బరయయా:


ఇ) అద్యోనో అష్లిం ఐస్తి 2ంయ్సెర బద్లిలిం?




2] 2ంబజాయో దొలలన స్పదలాంశా జాహో బరయో:

ఆ) చొబియాంజిం సందబభా పిబర్సియా.
ఇ) జాంయీ్డ్ణ్లం ఆని చదిబ్రా జఁదనాజిం జ్త్ణ చరం.
3] 2ంజాయో ఎซర గెజలాఠో జాజో బరయయ:
$(1 \times 5=5)$


4] 2ంజాయీ ఎశా సుదలాహా జాహో బరయీ:
అ) మోంయీ ముది కింవ్తానా 山్ఱుణ్ల్స్ చొలలో బరయో.



## UNIT -III

1] గెవలాంఠా జాహో బరయీ.

ఆ) Cైలశ గిలో ష్దుఱ్రారా ชితెం?
ఇ) పిల్భి రొబింబనాశో ఆసాల్లిం బిరుదో 20జిం?

 నౌంబాళ్ళ?

2] స్వలాంశో జాజో బరయయ.
( $2 \times 5=10$ )



3] 2ంజాయిల ఎర్ సెజలాళా జాజో బరయయర.
$(1 \times 10=10)$
 అభిల్ర్యో ళికెం?
 జఁఐనాంతా పివర్సియీ.

UNIT -IV
1] సెవలాంశా జాఱో బరయో.
$(5 \times 1=5)$




లు) ఐజేనంంశో ఎశా లుదాळరణో ది.

2] సఐలాంశో జాహో బరయో.




# St Aloysius College (Autonomous) Mangaluru 

B.A /B.Sc./B.Com./B.B.A./B.C.A. - Semester II -Degree Examination April - 2018

## ADDITIONAL ENGLISH

Time: $\mathbf{3}$ hrs.
Max Marks: 100

## UNIT - I

I Answer any TWO of the following questions in about 200-250 words each:

1. Explore themes of a sympathetic portrayal of tradition and a critique of modernity in the short story 'The Sky and the Cat'.
2. Compare and contrast the characters of Krishnamurthy and Govindan Nair.
3. Sketch the character of Kubra.

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## UNIT - II

II A Answer the following questions:

1. Name the figure of speech used in these words 'Dark bullet, Missile, Grieving Arrow' from 'Ode to a Large Tuna in the Market'.
2. I saw you dead/a deceased $\qquad$ -/of my own ocean..... Fill in the blank with the actual word used in 'Ode to a Large Tuna in the Market'.
3. Mention the four birds used in the poem 'The season of Phantasmal Peace'.
4. What is an oxymoron and mention any two oxymorons from the poem, 'The season of Phantasmal Peace'?
5. Which word is now 'obsolete' according to Meena Kandasamy?

B Answer any THREE of the following questions in about 200-250 words each:

1. How does Keki $N$ Daruwala personify Indian English in the poem 'The Mistress'?
2. What are the agnostic elements used in the poem 'The Gods Wake Up'?
3. Explicate the poem 'Ode to a Large Tuna in the Market' with special emphasis on the literary devices used in it.
4. Explain the importance of the last words "it lasted long" from the poem "The Season of Phantasmal Peace'.
C Answer any ONE of the following questions in about 300-350 words each:
5. Walcott considers 'The Season of Phantasmal Peace' as "the equivalent of prayer, a vision of peace that must be heard continually." Justify.
6. How does Keki Daruwala show his dissatisfaction in the present status and condition of Indian English and also accept it as the medium of his expression in the poem 'The Mistress'?

## III A Answer the following questions:

1. Whom does Algernon think should set an example for the upper class?
2. Where has Cecily recorded her engagement to Algernon 'Ernest'?
3. Who is Jack's real mother?
4. What is Jack's birth name?
5. How did Miss Prism recognize the handbag?
6. Jack makes up a story about his brother Ernest dying in --------.
7. When does Lady Bracknell start liking Cecily?
8. Who lost Jack when he was a baby?
9. What two things, according to Aunt Augusta, are not the same and rarely go together?
10. On what grounds does Jack Worthing, Cecily's guardian, refuse to allow Cecily and Algernon's engagement?
B Explain the context of any TWO of the following quotations in about 200-250 words
11. Yes. But why does your aunt call you her uncle? 'From little Cecily, with her fondest love to her dear Uncle Jack.' There is no objection, I admit, to an aunt being a small aunt, but why an aunt, no matter what her size may be, should call her own nephew her uncle, I can't quite make out. Besides, your name isn't Jack at all; it is Ernest.
12. Lady Bracknell, I admit with shame that I do not know. I only wish I did. The plain facts of the case are these. On the morning of the day you mention, a day that is for ever branded on my memory, I prepared as usual to take the baby out in its perambulator.
13. So I know my constitution can stand it. If you are not quite sure about your ever having been christened, I must say I think it rather dangerous your venturing on it now. It might make you very unwell. You can hardly have forgotten that someone very closely connected with you was very nearly carried off this week in Paris by a severe chill.

## C Sketch the character of any TWO of the following in about 200-250 words:

1. Algernon Moncrieff
2. Gwendolen Fairfax
3. Lady Bracknell

## D Answer any ONE of the following question in about 300-400 words each:

1. How is the gulf between the upper, middle and lower classes represented in the play 'Importance of being Earnest'?
2. Explain the pun in the title. Who is being Earnest in this play? Do Gwendolen and Cecily prefer having husbands named Ernest to having earnest husbands?

## UNIT - IV

Experiments are sometimes made by experts to find out how many errors people make in their statements. Here is one experiment which was tried. Some students at a university were shown on a screen a picture of a bullfight. They were then asked to write a short account of what they had seen. When this was finished, they were told to put a number on every statement made. 1. If they were fairly sure about it and 2. If they were prepared to swear to the statement on oath. Every student had at least ten percent error in the statements he was prepared to swear on oath and considerably more than ten percent in the other group. Here, for example, was one mistake. A student saw the bull had its tongue out. Yet when he was shown the picture again, he was that the bull's mouth was closed, but that, because its head turned to the side, the ear looked like the tongue. So whenever you are arguing with someone about a point, remember that there is quite a good chance that you are wrong, however, confident you feel about it.

1. What was the aim of the experiment tried at the university?
2. What were the students shown on the screen?
3. What were they asked to do when it was shown?

4. What was the extent of errors in their statements?
5. One student made a mistake in regard to the position of the bull's $\qquad$ Complete this sentence with the correct alternative:
a) head
b) tongue
c) mouth
d) ear

B The line graph below shows Sam's weight from January to May. Summarise the information in the chart by selecting and reporting the main features.


C Write a short story on the following topic
The pretty girl next door
D Prepare an MC's draft for sports day.

## St Aloysius College (Autonomous) <br> Mangaluru

## B.A./B.Sc. /B.Com./B.B.A/B.C.A Semester II - Degree Examination April - 2018 <br> FRENCH

Max Marks: 100
Time: 3 hrs.

## I. Choisissez entre l'imparfait et le passé composé <br> $10 \times 1=10$

Superman Robert ( travaillait, a travaillé ) à Service Canada. Il ( aimait, a aimé ) son travail, mais il y ( avait, a eu ) un problème. Robert (était, a été ) amoureux d'une collègue de travail qui s'(appelait, est appelée) Nathalie. Elle (ne savait pas, n'a pas su) que Robert (existait, a existé ).

Un jour, Robert ( écrivait, a écrit ) dans son bureau quand tout à coup il y (avait, a eu) une explosion dans la rue. $C^{\prime}$ ( était, a été ) une mission pour Superman! Robert ( entrait, est entré ) dans une cabine téléphonique. II (ne savait pas, n'a pas su ) que Nathalie ( le regardait, I' a regardé ). Il ( changeait, a changé ) de vêtements et tout de suite il (devenait, est devenu ) Superman! À ce moment, Nathalie ( savait, a su ) le secret de Robert, et elle (tombait, est tombée) amoureuse de lui.

## II. Lisez et répondez



JEANNE D' ARC.
Tout le monde autour de vous, connaît le nom de Jeanne d'Arc. Qui est-elle ? Jeanne d'Arc est née à Domrémy, en Lorraine, le 6 janvier 1412. Ses parents étaient paysans. Elle passa les premières années de sa vie à garder, aux champs, les moutons de son père. Il faut vous dire qu'à cette époque, notre pays, la France, était presque entièrement prisonnier des Anglais. La France était en guerre contre l'Angleterre depuis bientôt cent ans. Notre armée n'existait plus, nous n'avions pas de roi et les soldats pas de chef. C'est à treize ans que Jeanne crut pour la première fois entendre des voix. Que lui disaient ces voix ? Tout simplement, de chasser les Anglais hors de France et de faire couronner roi, à Reims, le dauphin Charles VII.

Elle revêt l'armure des chevaliers, monte à cheval et conduit ses maigres troupes vers la ville d'Orléans encerclée par une solide armée anglaise. 8 mai 1429 : elle a 17 ans. Jeanne, bien droite sur son cheval, son étendard au poing, donne aux Français un si beau courage qu'ils gagnent. Elle veut ensuite conduire Charles à Reims pour qu'il soit sacré Roi de France. À la tête de ses soldats, après de nombreuses batailles, elle réussit: le 17 juillet 1429 notre pays a de nouveau un roi: Charles VII. L'année suivante, elle est faite prisonnière et vendue aux Anglais pour dix mille pièces d'or. Jeanne est conduite à Rouen et enfermée dans la prison du château. Elle est condamnée à être brûlée vive, comme une sorcière. Elle est morte le 30 mai 1431, brûlée sur la place du Vieux Marché, à Rouen. Elle avait dix-neuf ans. Elle est morte, abandonnée de tous, de son Roi, de ses soldats, alors qu'elle avait sauvé la France. Mais, grâce à l'exemple qu'elle a donné, les Français reprennent courage et en quelques années, chassent les Anglais hors du pays.
a) Quel âge Jeanne d'Arc avait-elle quand elle était morte?
b) Quelle est sa date de naissance ?
c) Qui les français chassent-ils de France après la mort de Jeanne d'Arc?
d) Comment va s'appeler le Roi de France?
e) Dans quel château rencontre-t-elle Charles VII ?
f) Comment est morte Jeanne d'Arc ?
g) Pour combien de pieces d'or, Jeanne est-elle vendue aux anglais?.
h) Que veut faire Jeanne après avoir délivré Orléans ?
i) Qui essaye de délivrer Jeanne aux anglais?
j) A quelle date délivre-t-elle Orléans ?
III. répondez six questions au choix
$10 \times 6=60$

1. L'école de demain, c'est quoi pour vous?
2. Parlez du système de travail en France.
3. Que pensez-vous du mot "interdiction". Quelles sont les interdictions nécéssaires pour bien vivre dans la société?
4. Que pensez-vous de la presse en générale? Est-ce que les presse sont fiables? Pourquoi?
5. Pourquoi faut-il apprendre une langue étrangère? Quells sont les avantages lors qu'on connaît une langue étrangère?
6. Quels sont vos opinions sur les fêtes sans frontiers? Pourquoi?
7. De quoi le chapitre 3 parle-t-il?

## IV. Ecrivez un dialogue au choix

1. Vous devez aller d'urgence dans une pharmacie. Vous garez votre voiture sur une place de stationnement interdit. Un policier arrive......

Ou
2. Votre ami(e) va un entretien pour trouver du travail. Vous lui donnez des conseils sur comment s'habiller, se présenter, comment parler etc.

## V. Ecrivez une lettre

1. Vous allez partir en France à Paris pour un program d'échange à l'Université René Descartes. Vous avez un correspondant s'appelle Pascal. Ecrivez-lui en donnant des informations vous concernant et concernant votre programme.

2] $ు వ ు ల ా ం శ ో ~ జ ా ఱ ో ~ బ ర య య . ~$




## (2014 Batch onwards)

$\square$

# St Aloysius College (Autonomous) <br> B.A./B.Sc./B.Com./B.B.A./B.C.A Semester II - Degree Examination <br> April - 2018 <br> MALAYALAM 

Time: 3 Hours
Max. Marks: $\mathbf{1 0 0}$




















கவต ใ

















( $1 \times 10=10$ )
Life goals are something that people themselves and work hard to active. These goals could be something you personally want to achieve in your career. Such as working your way up in a company to end up in a well paid job that you are happy in. Life goals can also be personal, where people set themselves the goal of buying a house, getting married and having a family. A further type of goal is an academic one. This could be the wish to gain a college degree or a masters. Life goals are personal to the individual who set them one person might see climbing the career ladder as more important than starting a family and getting married.
There is a debate as to whether people should actually set themselves life goals. Some people may find that the process effect on them as it provides something to work towards.


# St Aloysius College (Autonomous) Mangaluru <br> B.Com Semester II - Degree Examination April - 2018 FINANCIAL ACCOUNTING - II 

## SECTION - A

Max. Marks: $\mathbf{1 0 0}$
$(5 \times 2=10)$

1. Mention any two benefits of IFRS implementation in Indian company.
2. Write any two factors taken into account for calculating the amount of depreciation.
3. What is the object of invoicing goods at higher than cost in consignment account?
4. How would you treat the transfer of goods from one department to another, both at cost and at selling price, while preparing the departmental accounts?
5. State any two features of Gram Panchayat Accounting.
6. What are the assets not covered by Accounting standard -6 relating to depreciation?
7. Distinguish between cum interest and Ex-interest


## Answer any FOUR questions:

SECTION - B
8. A company purchased a second hand machinery on $1^{\text {st }}$ January 2010 for $₹ 37,000$ and immediately spent $₹ 2,000$ on its repairs and $₹ 1,000$ on its erection and decided to depreciate on the written down value method at $10 \%$ per annum. On $1^{\text {st }}$ July 2011, it purchased another machine for $₹ 10,000$ and on $1^{\text {st }}$ July 2012, it sold off the first machine purchased on 2010 for 28,000 . On the same date, it purchased machinery for ₹ 25,000 . On $1^{\text {st }}$ July 2013, the second machinery purchased for ₹ 10,000 was sold off for ₹ 2,000 .
Show the machinery account for the year 2010, 2011, 2012 and 2013 assuming that the accounts are closed annually on $31^{\text {st }}$ December each year.
9. Mr Rajesh consigned to Sathish $1,000 \mathrm{~kg}$ flour costing $₹ 10,000$. He spent $₹ 100$ as forwarding charges, $12 \%$ of the consignment was lost in weighing and handling. Sathish sold 820 kg of flour at ₹ 15 per Kg. His selling expenses were ₹ 400 and commission was at $5 \%$ on sales. Prepare consignment account.
10. a) Briefly explain the disclosure requirements for investments as per AS-13. (6)
b) Enumerate any three major items of revenue on which AS-9 does not apply.(6)
11. Shilpa, Soumya and Ashwini jointly undertake to construct a theatre building for Akash Entertainment Ltd at a price of ₹ $5,00,000$ to be paid as ₹ $4,00,000$ in cash by instalment and $₹ 1,00,000$ in debentures of the company. They agree to share the profits or losses equally.
They contribute: Shilpa ₹ 60,000 , Soumya ₹ 75,000 and Ashwini ₹ 40,000 . These amounts are deposited in a Joint Bank Account. Shilpa gets the plan prepared and pays ₹ 7,000 Architects fees. Soumya brings into the venture a concrete mixer of the value of $₹ 25,000$ and Ashwini brings into the venture a truck of the value of $₹ 20,000$.
They buy a plant for ₹ 24,000 . Materials worth ₹ $2,40,000$ are purchased for cash and wages $₹ 1,95,000$ are paid.
On completion of the venture, Shilpa takes over the unused materials for $₹ 14,000$. Soumya takes back the concrete mixer at a valuation of ₹ 12,000 and Ashwini takes back the truck at ₹ 8,000 . The plant is sold for $₹ 6,000$. When the contract price was fully received, Shilpa took over the Debentures at a valuation of ₹ 80,000 .

Show Joint venture account, Joint Bank Account and the Accounts of Venturers after the final distribution and the settlement of accounts.
12. From the following balances of Rakesh, Prepare Departmental Trading and Profit and Loss account for the year ended 31st December 2007 after adjusting the unrealized profit if any.

|  | Dept A (₹) | Dept B (₹) |
| :--- | ---: | ---: |
| Opening stock | 25,000 | 20,000 |
| Purchases | $4,50,000$ | $7,78,000$ |
| Sales | $6,40,000$ | $9,60,000$ |

General expenses incurred for both departments were ₹ 75,000 . Other information;

1) Closing stock of department $A ₹ 27,000$ (including goods received from dept B for ₹ 9,000 at cost.)
2) Closing stock of Department $B ₹ 30,000$ (including goods received from Department A for ₹ 8,000 at cost)
3) Opening stock of Department $A$ and Department $B$ include goods of the value of $₹ 3,000$ and $₹ 2,000$ received from Dept $B$ and Dept $A$ respectively at cost.
4) The gross profit is uniform from year to year.
13. From the following particulars relating to a Municipality, prepare income and expenditure account for the year ended 31.03.2018 and balance sheet as on that date.

| Receipts | (₹) | Payments | (₹) |
| :--- | ---: | :--- | ---: |
| To Cash in hand <br> (01.04.2017) | 71,300 | By administrative and <br> other services: |  |
| To law administration | 80,000 | Administration | $2,00,000$ |
| To car parking | 20,000 | Finance and accounts | $1,00,000$ |
| To assessment tax | 50,000 | Law | 25,000 |
| To sewerage and drainage | $1,50,000$ | By engineering and <br> commercial services : |  |
| To water supply and <br> water works | $1,24,960$ | Water supply and <br> water works | $1,75,000$ |
| To road tax | 40,000 | Sewerage and <br> drainage | 83,000 |
| To lighting | 30,000 | Roads | 52,000 |
| To professional tax | 70,000 | Lightings | 48,000 |
| To health services | 60,000 | By stores | $1,50,000$ |
| To property tax | $1,04,500$ | By cash in hand on <br> 31.03 .2018 | 37,760 |
| To interest on investment <br> @ 7\% for full year | 70,000 |  | $\mathbf{8 , 7 0 , 7 6 0}$ |
|  | $\mathbf{8 , 7 0 , 7 6 0}$ |  |  |

Additional information:

|  | On 31.03.2017 <br> (₹) | On 31.03.2018 <br> (₹) |  |
| :--- | ---: | ---: | :---: |
| Professional tax accrued | 2,400 | 2,440 |  |
| Stock of stores | $3,00,100$ | $4,13,400$ |  |
| Fixed assets | $4,00,000$ | $3,80,000$ |  |

SECTION - C

## Answer any TWO questions:

14. Mr. Kalidas of Kerala consigned 100 cases of medicine costing $₹ 1,000$ per case to Raj of Mangalore on 1.1.2011. The goods were to be sold at $25 \%$ above cost. Any deficiency in selling price was to be borned by Raj. Raj was however entitled to a special commission at $25 \%$ of any surplus price realised. Raj-was further entitled to an ordinary commission of $5 \%$ and del-credere commission of $2.5 \%$ on gross sales. Mr Kalidas incurred and paid packing charges $₹ 6,000$, loading charges $₹ 1,000$, lorry hire $₹ 12,000$ and Railway Freight $₹ 20,000$. The account sales received from Raj revealed that 40 cases were sold at $₹ 1,500$ per case, 30 cases were sold at $₹ 1,200$ per case and 10 cases at $₹ 1,300$ per case. 5 cases of medicine were stolen by dishonest employees and a compensation of $₹ 2,000$ was realised from him. Raj incurred unloading charges of ₹ 2,000 and warehouse rent of ₹ 3,000 .

Contd... 4

One of the customer owing ₹ 200 failed to pay because of his insolvency, another customer deducted ₹ 100 because of dispute regarding quality. He enclosed a bank draft for the balance due. Prepare necessary ledger accounts in the books of both the parties. Entries to be made at cost price.
15. On 1.1.2000, A limited company purchased a machinery for ₹ 80,000 . Deciding to replace the machinery at the end of 5 years, the company established a depreciation fund. Investments are expected to realize 5\% interest. Sinking fund tables show that ₹ 0.180975 invested each year will produce ₹ 1 at the end of 5years at $5 \%$.

The company closes the accounts on 31st December each Year. At the end of the $5^{\text {th }}$ year securities realised at $10 \%$ less than their book value.

Show machinery account, depreciation fund account and depreciation fund investment account for 5 years.
16. Adithya of Delhi enters in to a joint venture with Nandan of Mumbai to ship cotton bales to Pratham in Dubai. Adithya sends cotton of the value $₹ 15,000$, pays railway freight etc. ₹ 750 and sundry expenses ₹ 800 . Nandan sends goods valued ₹ 10,370 and pays freight and insurance ₹ 600 , dock dues ₹ 100 , custom charges ₹ 250 and other sundry expenses ₹ 250 .
Adithya advances to Nandan ₹ 3,000 on account of the venture. Adithya received account sales and remittance of the net proceeds from Pratham in Dubai for the value of the goods amounting to ₹ 40,000 .
Show how the Joint Venture transactions will be recorded in the ledger of Adithya and Nandan. .

## SECTION - D

## Answer the following question:

$(1 \times 10=10)$
17. Mr. Raju an investor furnishes the following details relating to his holding in 6\% government bonds:

| Opening balances | Nominal ₹ 60,000 cost ₹ 59,600 |
| :--- | :--- |
| 1.3 .1999 | 100 units purchased ex- interest ₹ 98. |
| 1.7 .1999 | Sold 200 units ex interest out of the original holding at <br> ₹ 100. |
| 1.10 .1999 | Purchased 50 units at ₹ 98 cum interest. |
| 1.11 .1999 | Sold 200 units ex-interest at is 99 out of original <br> holdings. |

Interest dates are $30^{\text {th }}$ September and $31^{\text {st }}$ March. Mr. Raju closes his books every $31^{\text {st }}$ December. Show the investment account as it would appear in his books.
$\square$

# St Aloysius College (Autonomous) <br> Mangaluru B.Com (ACCA) Semester II - Degree Examination <br> April - 2018 INTERNATIONAL MANAGEMENT ACCOUNTING 

Time: 3 Hours
Max. Marks: 100
SECTION - A

## Answer any FIVE of the following:

1. A company operates a premium bonus system by which employees receive a bonus of $75 \%$ of the time saved compared with a standard time allowance (at the normal hourly rate).
Details relating to employee X are shown below
Actual hours worked : 36 hours
Hourly rate of pay : \$ 10
Output achieved 400 units of product $Y$
Standard time allowed (per unit of Y) 6 minutes
What is the bonus payable to employee $X$ (to the nearest \$)?

2. Last month a company budgeted to sell 8,000 units at a price of $\$ 12.50$ per unit. Actual sales last month were 9,000 units giving total sales revenue of $\$ 117,000$. What was the sales price variance for last month?
3. Calculate reorder level from the following information:

A company uses component M at the rate of 1,500 per week. The time between placing an order and receiving the components is five weeks. The reorder quantity is $1,20,000$ units.
4. Calculate the internal rate o return

At 20\% the NPV is $+\mathbf{8 5 1 0}$
At $30 \%$ the NPV is $-\$ 9510$
5. A manufacturing company uses a machine hour rate to absorb production overheads, which were budgeted to be $\$ 130,500$ for 9,000 machine hours. Actual overheads incurred were $\$ 128,480$ and 8,800 machine hours were recorded.
What was the total under / over absorption of production overheads?
6. State any four differences between management accounting and financial accounting.
7. Calculate the labour rate turnover rate for the year. At 1 January a company employed 3641 employees and at 31 December employee numbers were 3735. During the year 624 employees chose to leave the company.

## SECTION - B

$(4 \times 12=48)$

## Answer any FOUR of the following:

8. a) Briefly explain the terms
i) Random sample
ii) Quota sample
iii) Cluster sample
b) Give two advantages and two disadvantages of simple and random simple selection.
9. Arjun operates a process costing system. Production details for one production process for March showed the following:

| Materials input $(5,000 \mathrm{~kg})$ | 150,000 |
| :--- | ---: |
| Direct labour | 70,000 |
| Production overheads | 20,000 |
|  | $\mathbf{2 , 4 0 , 0 0 0}$ |

It is expected that the weight of output from the process should be $95 \%$ of material input, the remaining 5\% representing trim loss which can be sold for \$ 10 per kg.
Actual production was $4,500 \mathrm{~kg}$ being sold for the expected price.
Required:
a) Calculate:
i) a cost per kg of output
ii) the cost of the $4,500 \mathrm{~kg}$ produced; and
iii) The amount written off in respect of any abnormal amounts of trim loss.
b) Record the details of March's production in :
i) a process account and
ii) a waste account
10. a) Calculate materials total, price and usage variances for product X .

Budgeted material cost per unit
2 Kg of material A at $\$ 10$ per kg
Actual details:
Output 1,000 units, materials purchased and used 22 kg , Material cost \$ 20,900.
b) Calculate the labour total, rate and efficiency variances for product X .

Direct labour:
(24 hours at \$ 5 per hour) - \$ 120
Actual results:
Production - 1,000 units produced
23,900 hours costing $\$ 1,31,450$.
c) State the causes for material and labour variances.
11. List a note on the following. State its advantages disadvantages.

1) Activity based costing
2) Target costing
3) Life cycle costing
4) Total quality Management.
12. X Ltd makes and sells one product. The following information is available

| Production (units) | 2500 |
| :--- | :--- |
| Sales (units ) | 2300 |
| Opening inventory (units) | 0 |
| Unit selling price | $\$ 90$ |
| Unit cost : |  |
| Direct materials | $\$ 15$ |
| Direct labour | 18 |
| Variable production overheads | $\$ 12$ |
| Fixed production overheads | $\$ 30$ |
| Variable selling overheads | $\$ 1$ |



Fixed production overheads for the period were of $\$ 52,500$ and fixed and administration overhead were \$ 13500

Required:
Prepare profit and loss statement based on marginal costing and absorpṭion costing principles.
13. Delma makes one product. Budgeted production and sales for the year just ended were 32,000 units. Actual sales for the year were 34,000 units at a selling price of $\$ 34$ per unit, and actual production was 36,000 units. Opening inventory was 5,000 units valued at the unit cost for the preceding year. Using an absorption costing system based on budgeted levels of output, unit costs for the year and the preceding year were as follows:

|  | Year | Preceding year |
| :--- | :---: | :---: |
|  | $\$$ | $\$$ |
| Prime cost | 24.0 | 22.0 |
| Variable production overhead | 3.5 | 1.0 |
| Fixed production overhead | 1.5 | 3.0 |
| Selling and administrative overhead (fixed) | 1.0 | 1.0 |
| Total cost | 30.0 | 27.0 |
| Profit | 4.0 | 3.0 |
| Selling price | 34.0 | 30.0 |

Fixed production overhead for the year just ended was $\$ 48,000$ (budget and actual). Actual variable costs per unit were the same as budgeted.

## Required:

a) Prepare statements of profit or loss for the year just ended on the basis that
i) an absorption costing system is being used; and
ii) a marginal costing system is used

Reconcile the marginal and absorption costing profits.

## SECTION - C

## Answer any TWO of the following:

14. Budgeted statement of profit and loss for the four months January to April 2017.

| Particulars | January | Feb | March | April |
| :--- | ---: | ---: | ---: | ---: |
| Sales | 60,000 | 50,000 | 70,000 | 60,000 |
| Cost of production | 50,000 | 55,000 | 32,500 | 50,000 |
| (increase/decrease in | $(5,000)$ | $(17,500)$ | $(20,000)$ | $(5,000)$ |
| inventory ) |  |  |  |  |
| Cost of sales | 45,000 | 37,500 | 52,500 | 45,000 |
| Gross profit | 15,000 | 12,500 | 17,500 | 15,000 |
| ( Office \& selling expenses ) | $(8,000)$ | $(7,500)$ | $(8,500)$ | $(8,000)$ |
| Net profit before interest | 7,000 | 5,000 | 9,000 | 7,000 |

Other details
i) $40 \%$ of the production relates to direct materials
ii) $30 \%$ of the production cost relates to direct labour
iii) Opening bank balance on 1 January 2017 is $\$ 5,000$
iv) Capital Equipment purchased in February but the payment is made in March \$ 30,000.
v) The remaining balance is overheads. Unpaid variable production overhead at the beginning January $\$ 9,000$ variable production overhead is paid in the month of usage. Fixed production cost is $\$ 5,000$ per month.
vi) All sales are on credit. Opening unpaid trade balance at the beginning of January were $\$ 44,000.20 \%$ sales are for cash and the balance is collected in the following month.
vii) Office and selling expenses amounted to $\$ 6,000$ payable $\$ 2,000$ each every month from January 2017.
Prepare a cash budget for each of the three months of Jan, Feb and March 2017.
15. Shown below is last month's operating data for the production of standard sized insulation blocks.
Work in progress opening 500 blocks total cost $\$ 1,100$ (\$700 materials and \$500 labour and overhead) Closing 600 blocks
The degree of completion of both opening and closing work in progress was:

$$
\begin{array}{ll}
\text { Materials } & 80 \% \\
\text { Conversion costs } & 60 \%
\end{array}
$$

During the month 4,500 blocks were started. Costs charged to the process during the month were:
Materials
Labour and overhead \$ 12,440
\$ 3,230
The company operates a first in first out system.
Required:
Prepare the process account recording the data shown above. All workings must be shown.
16. A firm has two production and two service departments. It makes two products and its total overhead for the year as follows:

|  | $\$$ |
| :--- | ---: |
| Rent | 20,000 |
| Depreciation: |  |
| Machinery | 10,000 |
| Building | 8,000 |
| Electricity | 5,000 |
| Indirect materials | 15,000 |
| Repairs and maintenance | 1,000 |
| Lighting | 1,000 |
|  | $\mathbf{6 0 , 0 0 0}$ |



The following statistics are available:

|  | Pressing | Assembly | Canteen | Maintenance |
| :--- | ---: | ---: | ---: | ---: |
| Area | 2,500 | 5,000 | 1,000 | 1,500 |
| Machine value (\$) | 1,000 | 5,000 | 1,000 | 3,000 |
| KW hour rating of <br> machine | 10,000 | 10,000 | 2,500 | 2,500 |
| Indirect material <br> consumed | 5,000 | 5,000 | 3,700 | 1,300 |
| No. of points | 30 | 40 | 20 | 10 |

Use of service department costs is estimated as

|  | Pressing | Assembly | Canteen | Maintenance |
| :--- | :--- | :--- | :--- | :--- |
| Use of canteen | $50 \%$ | $40 \%$ | -- | $10 \%$ |
| Use of maintenance | $50 \%$ | $40 \%$ | $10 \%$ | -- |

## Required:

a) Calculate the total overheads of production and service department.
b) Reapportion the overheads using simultaneous equation.

## SECTION - D

## Answer the following:

17. The total overheads allocated and apportioned to the production and service department of X and L ltd are as follows. Reapportion using step down cost. Production Dept - X \$17,250

$$
\text { Y } \$ 23,970
$$

Service Dept - A - \$ 18600
B - \$ 6,600

Dept ' $B$ ' feeds all the staff that work for the company in $X, Y$ and $A$ but Dept ' $A$ ' staff donot provide support for the ' $B$ ' Department.
Reapportion the overheads of department ' $B$ ' on the basis of no of employees in each dept

|  | X | Y | A | B |
| :--- | :---: | :---: | :---: | :---: |
| No. of employees | 18 | 30 | 12 | 2 | Reapportion the cost of Dept A based on X-60\% Y-40\%

(2016 Batch onwards)
Reg. No. $\square$

## St Aloysius College (Autonomous) <br> Mangaluru <br> B.Com. Semester II - Degree Examination April - 2018 <br> BANK MANAGEMENT

Time: 3 hrs.

## SECTION - A

## Answer any FIVE of the following.

$(5 \times 2=10)$

1. Define the term "Banking Company" as per Indian Banking Regulation Act 1949.
2. Expand RTGS \& NEFT.
3. Expand NPA \& ATM.
4. Define a cheque.
5. What is 'Pro-Note'?
6. Define Negotiable Instrument.
7. What is Credit Management?


SECTION - B
Answer any FOUR of the following.
$(4 \times 12=48)$
8. What is Regional Rural bank? Explain its objectives and functions.
9. Write a note on-
a) NABARD
b) Co-operative Banks
10. Define crossing. What are the different types of crossing? Distinguish between general crossing and special crossing.
11. Who is a Paying Banker? Explain the different circumstances under which cheques are dishonoured by a Paying Banker.
12. What is endorsement? What are its essentials? Explain the different types of endorsements with examples.
13. What is meant by bankers General Lien? State the differences between Bankers General Lien and Particular Lien.
SECTION - C

Answer any TWO of the following.
$(2 \times 16=32)$
14. Explain the following functions of RBI
a) Banker to the Government.
b) Quantitative credit control weapons
15. Discuss the changing role of Commercial Banks in India.
16. Define the 'customer'. Explain the general relationship between a banker and a customer.

## SECTION - D

## Answer the following:

17. Case Law:
a. On the day on which a garnishee order is served on a bank in respect of the account of Mr. Mallya, the proceeds of certain shares and securities belonging to him, which on his instructions, had been sold by the bank for settlement on that day, have not yet come to hand.

When the sale proceeds are received subsequently, are they attachable by the garnishee order?
b. How would/should a banker deal in the following case?

When he receives a letter from the auditor of one of the customers, who wants to know the position of his client's account.


# St Aloysius College (Autonomous) Mangaluru B.Com Semester II - Degree Examination April - 2018 BUSINESS MATEMATICS 

Time: 3 Hours


Max. Marks: 100

## SECTION - A

## Answer any FIVE questions:

1. Find the value of ' $r$ ' if ${ }^{18} C_{r}={ }^{18} C_{r+2}$.
2. In how many ways can be the letters of the word 'STRANGE' be arranged so that the vowels are never separated.
3. Divide $₹ 260 /$ - among $A$ and $B$ such that $A$ gets $20 \%$ more than the amount that B gets.
4. If interest is to be compounded half yearly at $15 \%$ p.a in how many years would ₹ 500 become ₹ 771.65 .
5. Find the amount of an annuity of $₹ 2,000$ for 20 years at $15 \%$ p.a interest.
6. Evaluate the limit, $\lim _{x \rightarrow 3} \frac{x^{2}-9}{x-3}$.
7. Find the derivative of the function $7 x^{4}+3 x^{3}-9 x+5$.

SECTION - B
Answer any FOUR questions:
8. a) Every month a person deposits ₹ 50 in his RD A/c at $6 \%$ compound interest per annum, what would be the amount at the end of the fourth year.
b) Two numbers are in the ratio $3: 13$. When 6 is added to the first number and 6 is subtracted from the second number their ratio became 9:23. Then find the numbers.
9.a) A cloth merchant increased the marked price of clothes by $20 \%$ and then had a $20 \%$ reduction sale, what percentage is the new selling price of the old Marked Price.
b) There are 4 bills, one each for ₹ 200 , ₹ 800 , ₹ 60 and ₹ 120 . Their respective due dates are the $12^{\text {th }}$ March, the $27^{\text {th }}$ March, the $18^{\text {th }}$ April and the $6^{\text {th }}$ April. Find the equated due date.
10. a) Find the value of $n$ if four times the number of permutations of $n$ things taken 3 together is equal to 5 times the number of permutations of $(n-1)$ things taken 3 together.
b) 8 men can earn ₹ 3200 in 4 days. How many days should 3 men work to earn ₹ 1,800 ?
11. a) Find $\frac{d y}{d x}$ if $y=\left(3 x^{2}+1\right)\left(x^{3}+2 x\right)$
b) Find the differential coefficient of $\frac{\left(x^{2}-1\right)}{\left(x^{2}+1\right)}$ w.r.t. $x$.
c) Differentiate $\sqrt{3 x^{2}-7}$ w.r.t. $x$.
12. a) A person deposits $₹ 5$ lakh on retirement, in a bank. The deposit earns $14 \%$ annual interest. How much can be withdraw annually for 15 years?
b) A sum of ₹ 2050 deposited in a bank amounted to ₹ 2740.82 at certain rate of simple interest in 2 years and 90 days. Find the rate of interest. What would be the amount at the same rate of compound interest?
13. a) A pump takes 3 hours to lift 2,500 litres of water. What time will it take to lift 1,500 litres of water?
b) A party of 3 ladies and 4 gentlemen is to be formed from 8 ladies and 7 gentlemen. In how many different ways can the party be formed if Mrs X and Mr Y refuse to join the same party?

## SECTION - C

## Answer any TWO questions:

14.a) Find the maximum and minimum value of the function
$x^{4}+2 x^{3}-3 x^{2}-4 x+4$
b) The total cost function of a firm is given by
$\mathrm{C}=0.04 q^{3}-0.9 q^{2}+10 q+10$
Find:
i) Average cost (AC)
ii) Marginal cost MC
iii) Slope of MC
iv) Value of q at which average variable cost is minimum
15. a) A father takes 8 children, three at a time to the zoo, as often as he can without taking the same three together more than once,
i) How often will each child go?
ii) How often will father go?
b) The banker's gain on certain bill due after 6 months is ₹ 40 , the rate of interest being $16 \%$ p.a. Find the face value of the bill. Also find the true discount and banker's discount.
16. a) Deposits of ₹ 200 each are made every year for 9 years. At $17 \%$ CI, what is the amount at the end of the ninth year? Also find the present value of the annuity.
b) What is the present value of $₹ 10,000$ due in 2 years at $8 \%$ p.a. compound interest according as the interest is paid
a) yearly
b) half yearly
SECTION - D

## Answer the following question:

17. a) In a lot of 20 bulbs, 4 are defective. One bulb is selected at random from this lot. What is the probability that selected bulb is nondefective.
b) How many numbers of six digits can be formed from the digit 4, 5, 6 , $7,8,9$ no digit being repeated. How many of them are not divisible by 5.

Reg. No. $\square$

## St Aloysius College (Autonomous) <br> Mangaluru <br> B.Com. Semester II - Degree Examination <br> April - 2018 <br> ECONOMIC ENVIRONMENT

Time: 3 hrs.
Max Marks: 100

## SECTION - A

Answer any FIVE of the following.

1. List out any four features of Indian Economy.
2. Mention any two differences between public finance and private finance.
3. What is monetary policy?
4. Who is the present Vice Chairman of the NITI Aayog?
5. What is meant by Sovereign Rating?
6. What is meant by economic environment?
7. Who is an entrepreneur?

## SECTION - B

Answer any FOUR of the following.

$(4 \times 12=48)$
8. What are the causes of population growth in India?
9. Explain the canons of taxation.
10. What is fiscal policy? Explain its role in economic development.
11. Explain the features of Industrial Policy of 1991.
12. Describe the impact of Globalization on Indian Economy.
13. Explain the various methods of environmental analysis.

## SECTION - C

Answer any TWO of the following.
( $2 \times 16=32$ )
14. Explain the problems faced by MSMEs in India. What are the measures taken by the government to address these problems?
15. Explain the Transport Sector Reforms in India.
16. Describe the qualities of an entrepreneur. Give two examples of successful entrepreneurs in India.

## SECTION - D

Answer the following:
17. Explain Wagner's Law of Increasing Public Expenditure.
(2014 batch onwards)

G702.2 | Reg. No: |
| :---: |
| St. Aloysius College (Autonomous) |
| Mangaluru |
| B.Com./ B.B.A.- |
| Aemester II - Degree Examination |
| April $\quad 2018$ |

FOUNDATION COURSE IN ENVIRONMENTAL SCIENCE AND VALUE EDUCATION

Time: 3 Hours
Max. Marks: 100

## PART - A <br> Environmental Science

I. Answer any TEN of the following questions:

1. Define Ecosystem.
2. Expand CITES.
3. What is stone cancer?
4. Name any two Biogeographic zones in India.
5. Define food chain.
6. Name any four characteristics of hazardous wastes.
7. What is photochemical smog?
8. Define noise. Name any two sources of noise pollution.
9. What are Endangered species?
10. Define Biodiversity.

11. Name any two environmental movements in India.
12. What is radioactive pollution?
II. Answer any FOUR of the following questions:
(5x4=20)
13. Write a note on The Environment Protection Act, 1986.
14. What is soil texture? Write a note on textural classification of soil.
15. Explain green house effect and global warming.
16. Explain the biotic and abiotic components of pond ecosystem.
17. Write a note on BNHS and WWF.
III. Answer any THREE of the following questions:
18. Define Environment. Explain the different components of the environment.
19. Explain the sources, effects and control of water pollution.
20. Explain the different values of Biodiversity.
21. What is soil? What are the conservatory measures of soil resources?

## PART - B <br> (VALUE EDUCATION)

IV. Answer any FOUR questions in about 8-10 sentences each. Each question carries 5 marks:
22. Explain human personality as a positive of self image of five components.
23. Mention the characteristics of a good human personality.
24. Write a note on alcoholism.
25. "The choice of a career is a process not an event". Explain.
26. Name the drugs of abuse and their effects.
27. What are the five steps in family counseling?
V. Answer any ONE question in about 20 sentences. The question carries 10 marks:
28. What are the causes of dysfunctional family? Suggest remedies.
29. Explain the important points one has to keep in mind while facing an interview?

