ದ್ವಿತೀಯ ಸೆಮಿಸ್ಟರ್ ಬಿ.ಸಿ.ಎ. ಪದವಿ ಪರೀಕ್ಷೆ, ಮೇ / ಜೂನ್ 2025

(SEP 2024ರ ಸ್ಕೀಂ)

ಕನ್ನಡ ಭಾಷಾ ಪತ್ರಿಕೆ – ೨

(SBB 0010) ಗಣಕ ಸಿರಿ – ೨

ಅವಧಿ : 3 ಗಂಟೆಗಳು   ಗರಿಷ್ಠ ಅಂಕಗಳು : 80

ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಸೂಚನೆಗಳು:

1. ವಿದ್ಯಾರ್ಥಿಯ ವಿಭಾಗ ಸಂಖ್ಯೆ ಹಾಗೂ ಪ್ರಶ್ನೆ ಸಂಖ್ಯೆಗಳನ್ನು ಸ್ಪಷ್ಟವಾಗಿ ಮಾರ್ಜಿನ್ ಗೆರೆಯ ಒಳಗೆ ಬರೆಯಬೇಕು.

2. ವಿಭಾಗ ಸಂಖ್ಯೆ ಹಾಗೂ ಪ್ರಶ್ನೆ ಸಂಖ್ಯೆಗಳನ್ನು ನಮೂದಿಸದೇ ಇರುವ ಉತ್ತರಗಳನ್ನು ಮೌಲ್ಯಮಾಪನ ಮಾಡಲಾಗುವುದಿಲ್ಲ.

3. ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆಯ ಮೇಲೆ (ನೋಂದಣ ಸಂಖ್ಯೆ ಹೊರತುಪಡಿಸಿ) ಬೇರೆ ಯಾವುದೇ ತರಹದ ಬರವಣಿಗೆಗಳನ್ನು ಮಾಡಬಾರದು.

1.   ಅ)   ಆರು ಪ್ರಶ್ನೆಗಳಿಗೆ ಮೂರು - ನಾಲ್ಕು ಸಾಲುಗಳಲ್ಲಿ ಉತ್ತರಿಸಿ.   **(6x2=12)**

     1.   ಕನ್ನಡ ನಾಡಿನ ಗಡಿಯನ್ನು ಕವಿರಾಜಮಾರ್ಗಕಾರ ಹೇಗೆ ಗುರುತಿಸಿದ್ದಾನೆ ತಿಳಿಸಿ.

     2.   ಯಜಮಾನಿ ಸಮರ್ಥವಾಗಿ ತನ್ನ ಕುಟುಂಬವನ್ನ ನಿರ್ವಹಿಸುತ್ತಿದ್ದ ಬಗೆಯನ್ನು ತಿಳಿಸಿ.

     3.   ಪುಟ್ಟದೇವತೆ ಮಂಗಳಾ ಕೋಪಗೊಳ್ಳಲು ಕಾರಣವೇನು ? ತಿಳಿಸಿ.

     4.   ದಾವಲಸಾಬನ ಎರಡು ಎತ್ತುಗಳ ಹೆಸರೇನು ಮತ್ತು ಅವು ಅವನನ್ನು ಪ್ರೀತಿಸುತ್ತಿದ್ದ ಬಗೆಯನ್ನು ತಿಳಿಸಿ.

     5.   'ಹಾಗಾದರೆ ಮಾರಿಬಿಡಿ' ಕವನದ ಆಶಯವನ್ನು ಬರೆಯಿರಿ.

     6.   ದೇವರ ಮನೆಯಲ್ಲಿ ವಿದ್ಯಾರ್ಥಿಯು ತಮ್ಮ ಶಿಕ್ಷಕರ ಫೋಟೋ ಇಡಲು ಕಾರಣವೇನು ? ತಿಳಿಸಿ.

     7.   ದೆಹಲಿಗೆ ಹೊರಟ ವನದೇವತೆ ಲೇಖನದಲ್ಲಿ ತುಳಸಿಗೌಡರ ಪರಿಸರ ಪ್ರೇಮವನ್ನು ಚಿತ್ರಿಸಿ.

     8.   ಮಲ್ಲಿಗೆರಾಯನ ಪಾತ್ರವನ್ನು ಚಿತ್ರಿಸಿ.

   ಆ)   ಎಂಟು ಪದಗಳಿಗೆ ಅರ್ಥ ಬರೆಯಿರಿ.   **(8x½=04)**

     1) ಭುವನ 2) ಗಿರಿ 3) ಓಜ 4) ದಿಟ 5) ಪಾಂಚಾಲಿ 6) ಮರಣ 7) ಹಸುಳೆ 8) ಮಧುರ 9) ಒಲವು 10) ಅಳಲು 11) ಸೆರಮನೆ 12) ಇಹ

2.   ನಾಲ್ಕು ವಿಷಯಗಳಿಗೆ ಟಿಪ್ಪಣ ಬರೆಯಿರಿ.   **(4x3=12)**

     1) ಮಲ್ಲಿಗೆ 2) ಗಾಂಧಿ ದುಂಡಪ್ಪ 3) ಪುಟ್ಟದೇವತೆ 4) ಜಿ.ಎಸ್. ಶಿವರುದ್ರಪ್ಪ 5) ತುಳಸಿಗೌಡ 6) ದಾವಲಸಾಬ

3.   ನಾಲ್ಕನ್ನು ಕುರಿತು ಸಂದರ್ಭ ಸ್ವಾರಸ್ಯ ಬರೆಯಿರಿ.   **(4x3=12)**

     1.   ಕುಣಿತೋದದೆಯಂ ಕಾವ್ಯ ಪ್ರಯೋಗ ಪರಿಣತಮತಿಗಳ್.

     2.   ಬೆಟ್ಟವೇರಿ ಹಸವ ಬರೆವ ಭಕ್ತಿ ಎಂಥದು?

     3.   ಪ್ರೀತಿ ಇಲ್ಲದ ಮೇಲೆ ಹೂವು ಅರಳೀತು ಹೇಗೆ ?

     4.   ಕರುಳನ್ನು ಯಂತ್ರಕ್ಕೆ ಮಾರಿಕೊಂಡಿದ್ದಾನೆ?

     5.   ಮಾರುವ 'ಮಾರಿ' ಹೊಕ್ಕಿದ್ದು ಸಿನ್ನೆ ಮೊನ್ನೆಯೇನಲ್ಲ

     6)   ಗಂಭೀರ ಚಿತ್ರರ್ ವಿವೇಕಿಗಳ್ ನಾಡವರ್ಗಳ್

4. ನಾಲ್ಕು ಪ್ರಶ್ನೆಗಳಿಗೆ ಸಂಕ್ಷಿಪ್ತ ಉತ್ತರ ಬರೆಯಿರಿ. (4x5=20)

1. ಕನ್ನಡ ನಾಡು - ನುಡಿಯ ಕುರಿತ ಅಭಿಮಾನ ಕವಿರಾಜಮಾರ್ಗದಲ್ಲಿ ಹೇಗೆ ಚಿತ್ರಿತವಾಗಿದೆ? ವಿವರಿಸಿ.

2. ಇಂದಿನ ಆಧುನಿಕ ಕಾಲಕ್ಕೆ ಅನುಗುಣವಾಗಿ ಪೋಷಕರ ಮನಸ್ಥಿತಿ ಬದಲಾಗಬೇಕಾದ ಅನಿವಾರ್ಯತೆ 'ಆಡಿ ಬಾ ನನ ಕಂದ' ಲೇಖನ ಹೇಗೆ ವಿವರಿಸುತ್ತದೆ. ಚಿತ್ರಿಸಿ.

3. 'ಪುಟ್ಟದೇವತೆಯ ಸ್ವಪ್ನಗಳು' ಕಥೆಯ ಮಹತ್ವವನ್ನು ವಿವರಿಸಿ.

4. ದಾವಲಸಾಬ ಮತ್ತು ಅವನ ಎತ್ತುಗಳ ನಡುವಿನ ಬಾಂಧವ್ಯವನ್ನು ತಿಳಿಸಿ.

5. ಎಲ್ಲವೂ ಮಾರಾಟದ ಸರಕಾಗುತ್ತಿರುವ ಹೊತ್ತಿನಲ್ಲಿ ಈ ಕುರಿತ ತಲ್ಲಣಗಳು 'ಹಾಗಾದರೆ ಮಾರಿ ಬಿಡಿ' ಕವನದಲ್ಲಿ ಹೇಗೆ ಚಿತ್ರಿತವಾಗಿದೆ. ವಿವರಿಸಿ.

6. ಚೌಡಿಕೆ ಪದಕ್ಕೆ ವಿಶ್ವರೂಪ ಲೇಖನದ ಮಹತ್ವವನ್ನು ಚರ್ಚಿಸಿ.

5. ಎರಡು ಪ್ರಶ್ನೆಗಳಿಗೆ ವಿವರಣಾತ್ಮಕವಾಗಿ ಉತ್ತರಿಸಿ. (2x10=20)

1. ಗಾಂಧಿ ದುಂಡಪ್ಪ ತನ್ನ ಊರನ್ನು ಆದರ್ಶ ಗ್ರಾಮವಾಗಿಸಿದ ಬಗೆಯನ್ನು ವಿಮರ್ಶಿಸಿ.

2. ನಾನೆಂಬುದು ನಾನಲ್ಲ - ಆತ್ಮ ಚರಿತ್ರೆಯ ಭಾಗಗಳನ್ನು ವಿಶ್ಲೇಷಿಸಿ.

3. ಮಲ್ಲಿಗೆ ನಾಟಕವು ನೀಡುವ ಸಂದೇಶವೇನು ? ಚರ್ಚಿಸಿ.

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Second Semester B.S.W./B.C.A./B.B.A./T&T. Degree Examination May / June 2025
(SEP Scheme)
SANSKRIT LANGUAGE
GROUP-II   PAPER-II
(SMB0020/SBB0020) : Hithopadeshe Mitralabhaha and Grammar
हितोपदेशे मित्रलाभः व्याकरणं च ।

Time: 3 Hours   Max. Marks: 80

Instructions to the candidates:

1. The students should legibly write section number along with question numbers.
2. The answers without section number and question numbers will not be valued.
3. The question numbers should be legibly written within the margin only.
4. Questions in Sanskrit should be answered in Sanskrit only with Devanagari Script.

SECTION - I

I.   दशानां प्रश्नानां संस्कृतभाषायामेव उत्तरं लिखत ।   10x1=10

1.   हितोपदेशस्य रचयिता कः ?
   a) विष्णुशर्मा ।   b) बाणः ।   c) सुबन्धुः ।   d) नारायणपण्डितः ।

2.   लघुपतनकः इति कस्य नाम ?
   a) बकस्य ।   b) शुकस्य ।   c) काकस्य ।   d) मृगस्य ।

3.   कपोतराजः कः ?
   a) दशग्रीवः ।   b) हयग्रीवः ।   c) चित्रग्रीवः ।   d) सुग्रीवः ।

4.   हितोपदेशे कति भागाः सन्ति ?
   a) चत्वारि ।   b) पञ्च ।   c) द्वे ।   d) त्रीणि ।

5.   महिलारोप्यनगरं कुत्र आसीत् ?
   a) उत्तरभारते ।   b) दक्षिणभारते ।   c) अन्तरिक्षे ।   d) हिमालये ।

6.   कूर्मस्य नाम किम् ?
   a) हिरण्यकः ।   b) चित्राङ्गः ।   c) मन्थरः ।   d) चित्रग्रीवः ।

7.   कर्पूरगौरं नाम सरः कुत्र आसीत् ?
   a) महारण्ये ।   b) दण्डकारण्ये ।   c) घोरारण्ये ।   d) बृहदारण्ये ।

8.   मूषिक राद कः ?
   a) चित्राङ्गः ।   b) मन्थरः ।   c) हिरण्यकः ।   d) लघुपतनकः ।

9.   पठति - अत्र कः लकारः ?
   a) लोट् ।   b) लङ् ।   c) लृट् ।   d) लट् ।

10.   लभसे - अत्र कः पुरुषः ?
   a) प्रथमपुरुषः ।   b) मध्यमपुरुषः ।   c) उत्तमपुरुषः ।   d) अधमपुरुषः ।

11.   तौ - इत्यत्र किं वचनम् ?
   a) एकवचनम् ।   b) द्विवचनम् ।   c) बहुवचनम् ।   d) अव्ययम् ।

12.   वागीशः - अत्र कः सन्धिः ?
   a) यण्सन्धिः ।   b) शुत्वसन्धिः ।   c) जश्त्वसन्धिः ।   d) अनुनासिकः ।

SECTION - II

II. a. Write short notes on any FOUR of the following:

ಕೆಳಗಿನವುಗಳಲ್ಲಿ ಯಾವುದಾದರೂ ನಾಲ್ಕಕ್ಕೆ ಲಘು ಟಿಪ್ಪಣಿ ಬರೆಯಿರಿ:   **4x5=20**

a. चित्राङ्गः ।   b. नारायणपण्डितः ।   c. मन्थरः ।

d. हितोपदेशः ।   e. लघुपतनकः ।   f. हिरण्यकः ।

II. b. ಯಾವುದಾದರೂ ಮೂರನ್ನು ಭಾಷಾಂತರಿಸಿ ವಿವರಿಸಿರಿ:   **3x4=12**

Translate and explain any THREE of the following:

1. काव्यशास्त्रविनोदेन कालो गच्छति धीमताम् ।
   व्यसनेन च मूर्खाणां निद्रया कलहेन वा ॥

2. लोभात् क्रोधः प्रभवति लोभात् कामः प्रजायते ।
   लोभान्मोहश्च नाशश्च लोभः पापस्य कारणम् ॥

3. षड् दोषाः पुरुषेणेह हातव्या भूतिमिच्छता ।
   निद्रा तन्द्रा भयं क्रोध आलस्यं दीर्घसूत्रता ॥

4. आपदर्थे धनं रक्षेद्दारान् रक्षेद्धनैरपि ।
   आत्मानं सततं रक्षेद्दारैरपि धनैरपि ॥

5. यस्मिन् देशे न संमानी न वृत्तिर्न च बान्धवः ।
   न च विद्यागमः कश्चित्तं देशं परिवर्जयेत् ॥

SECTION - III

III. ಯಾವುದಾದರೂ ಎರಡನ್ನು ಸಂದರ್ಭ ಸಹಿತ ವಿವರಿಸಿರಿ:   **2x4=8**

Annotate any TWO of the following:

a. अद्य प्रातरेव अनिष्टदर्शनं जातम् ।

b. अस्माकं प्राक्तनजन्मकर्मणः फलमेतत् ।

c. जलसमीपं दत्वा मृतमिवात्मनं निश्चेष्टं दर्शयतु ।

d. चपलेन सह स्नेहः सर्वथा न कर्तव्यः ।

SECTION - IV

IV. ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಮೂರು ಪ್ರಶ್ನೆಗಳಿಗೆ ಉತ್ತರಿಸಿರಿ:   **3x10=30**

Write an essay on any THREE of the followng:

1. ಸಂಸ್ಕೃತ ಸಾಹಿತ್ಯದಲ್ಲಿ ಗದ್ಯಕಾವ್ಯದ ಉಗಮ ಮತ್ತು ವಿಕಾಸ ಕುರಿತು ಪ್ರಬಂಧ ಬರೆಯಿರಿ.
   Write an essay on the origin and development of prose in Sanskrit literature.

2. ಚಿತ್ರಗ್ರೀವ ಕಥೆಯನ್ನು ವಿವರಿಸಿರಿ.
   Explain the Chitragreeva's story.

3. ಕವಿ ನಾರಾಯಣ ಪಂಡಿತರ ದೇಶ-ಕಾಲ-ಕೃತಿಗಳನ್ನು ಕುರಿತು ಪ್ರಬಂಧ ಬರೆಯಿರಿ.
   Write an essay on the place, date and works of poet Narayana Pandita.

4. ಚಿತ್ರಾಂಗನನ್ನು ಕಾಪಾಡಿದ ಕಥೆಯನ್ನು ವಿವರಿಸಿ.
   Describe Chitranga's protected story.

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Second Semester B.C.A. Degree Examination, May/June 2025
(CBCS/SEP Scheme)
(SBB 0030) HINDI LANGUAGE PAPER - II
एकांकी नए पुराने और अनुवाद

Time: 3 Hours

Max. Marks: 80

Instructions to Students:

1. The students should legibly write Section number along with question numbers within the margin only.
2. The answers without Section number and question numbers will not be valued.
3. Do not write anything (except register number) on the question paper.

SECTION - A

I. निम्नलिखित प्रश्नों के लिए चार विकल्प दिये गये हैं, उनमें से सही उत्तर चुनकर लिखिए : (1x10=10)

1) 'कँवारी धरती' के नाटककार कौन हैं ?
   (a) गिरिराज किशोर (b) मोहन राकेश (c) विष्णु प्रभाकर (d) सिद्धनाभ कुमार

2) नरेश की बेटी का नाम क्या हैं ?
   (a) उषा (b) रमा (c) सीता (d) मीना

3) 'उत्तरा' कौन थी ?
   (a) दासी (b) राजमाता (c) सेवकी (d) धोबिन

4) ''गिरिराज किशोर'' का एकांकी का नाम है ?
   (a) मीना कहाँ है (b) कैवारी धरती (c) कोलडस्ट (d) रास्ता बन्द है

5) केंद्रीय जन – कल्याण मन्त्रालय के ज्वाइंट सेक्रेट्री के पत्नी का नाम ।
   (a) नीलिमा (b) पार्वती (c) सी बी खेडा (d) मिसेज गजू

6) 'विपिन' का दोस्त कौन हैं ?
   (a) मोहन (b) अशोक (c) राजू (d) राकेश

7) दुर्योधन अपने प्राणों की रक्षा के लिए कहाँ छिपा था ?
   (a) महल (b) नदी (c) द्वैतवन (d) सरोवर

8) मोहन राकेश द्वारा रचित एकांकी का नाम है ?
   (a) कँवारी धरती (b) शारणागत (c) कोलडस्ट (d) रास्ता बन्द है

9) 'चिन्ता मत करो परीक्षीत ! चिन्ता की जननी मोह है' इस वाक्य को किस एकांकी से लिया गया है ।
   (a) कोलडस्ट (b) पडोसिन का कोट (c) शरणागत (d) मीना कहाँ है

10) गोपाल किसका पडोसी था ?
    (a) नरेश का (b) पुलिस का (c) दीनानाथ का (d) बाबाजी का

1

SECTION - B

II. किन्हीं पाँच अवतरणों की सप्रसंग व्याख्या कीजिए :- (5x5=25)

1) ''क्षमा कीजिए ! आपको बार बार कष्ट देना पड़त है पर क्या किया जाय, बार - बार कोई - न - कोई ऐसी बात आ जाती है कि जिसमें आपकी सहायता लेना आवश्यक हो जाता है।''

2) ''माया नहीं मैं सत्य हूँ, जैसे तुम्हारा ब्रह्म सत्य है । ...... मुझे मेरा पुत्र चाहिए महर्गिराज !''

3) ''इस दुराचारी के साथ ऐसा व्यवहार बिल्कुल अनावश्यक है।''

4) ''कोयला बहुत गिर रहा है..... जहाँ गिर जाता है वहीं जगह बनाकर धँस जाता है।''

5) ''लेकिन पार्वती ने मुझे क्यों नहीं बताया ? मैं धीरा से कहकर दो रुपये ज्यादा ही दिला देती !''

6) ''हमारी लड़ाई उनसे है जो अपने स्वार्थों के पैरों से हमारी आशा - आकांशाओं को रौंदना चाहते हैं।''

7) ''नहीं पिताजी ! आप ऊपर चलिये । मैं अभी..... मैं अभी आ जाउँगी । ''

8) ''हाँ दादा ! आप दोनों जाओं । और देखो, रेडियो - स्टेशन भी जाना । मैं इधर - उधर पता लगता हूँ। ''

SECTION - C

III. किन्हीं पाँच प्रश्नों का उत्तर लिखिए :- (5x5=25)

1) मीना कहाँ हैं ? एकांकी शीर्षक की सार्थकता पर अपने विचार व्यक्त कीजिए ?

2) 'शरणागत' एकांकी का कथानक संक्षेप में लिखिए ?

3) एकांकी के तत्वों के आधार पर 'रास्ता बन्द है' एकांकी की सीमीक्षा कीजिए ?

4) 'महाभारत की एक साँझ' एकांकी का सारांश लिखकर उसकी विशेषताओं पर प्रकाश डालिए ?

5) 'कँवारी धरती' एकांकी का सार लिखिए ?

6) एकांकी के आधार पर 'नीलिमा' का चरित्र - चित्रण कीजिए ?

7) 'कोलडस्ट' का सारांश लिखिए ?

8) महाभारत की एक साँझ एकांकी के आधार पर दुर्योधन का चरित्र - चित्रण कीजिए ?

SECTION - D

IV. 1) हिन्दी में अनुवाद कीजिए। 10

ಒಮ್ಮೆ ಒಬ್ಬ ಧನಿಕನು ತನ್ನ ಸಂಪತ್ತನ್ನೆಲ್ಲ ಕಳೆದುಕೊಂಡು ನಿರಾಸೆಯ ಸ್ಥಿತಿಯಲ್ಲಿದ್ದನು. ಅವನನ್ನು ಕಾಣಲು ಬಂದ ಸ್ನೇಹಿತನೊಬ್ಬ ಸಮಾಧಾನ ಪಡಿಸುತ್ತಾ ಹೀಗೆಂದನು "ದುಃಖಿಸಬೇಡ ಕತ್ತರಿಸಿದ ಮರ ಮತ್ತೆ ಚಿಗುರಿ ಬೆಳೆಯುತ್ತದೆ. ಕ್ಷೀಣಿಸಿದ ಚಂದ್ರ ಮತ್ತೆ ಒಂದು ಪಕ್ಷದ ನಂತರ ತುಂಬಿ ಬರುತ್ತಾನೆ. ಹಾಗೆಯೇ ಸ್ವಲ್ಪ ಕಾಲದಲ್ಲೇ ನೀನೂ ನಿನ್ನ ಸಂಪತ್ತನ್ನು ಮತ್ತೆ ಗಳಿಸಿ ಸುಖವಾಗಿ ಬದುಕುವೆ."

A rich man having lost all his with was in a state of dependency. A friend who called to see him thus consoled him "Do not give way sorrow. A pruned tree forth its leaves and grows again, an waning moon attains her fulness after a season. So you will in a short time recover your wealth and live in happiness."

2) कन्नड़ या अंग्रेजी में अनुवाद कीजिए। 10

मदनमोहन मालवीयजी भारत तथा विदेशों में एक प्रभावशाली भाषाणकार के रूप में प्रसिद्ध थे। हिन्दी, संस्कृत, उर्दू और अंग्रेजी पर उनका पूरा अधिकार था। वे इन सभी भाषाओं में बड़ी सहजता, धाराप्रवाह, शैली, प्रभाविष्णुता, विचारशीलता सुस्पष्टता, उच्चारण - शुद्धता, उपयुक्त, लयबद्धता एवं सटीकता के साथ - बोल सकते थे । इनमें से किसी भी भाषा में उन्हें सुनना आनन्ददायक था । उनमें श्रोताओं को क्षण भर में प्रभावित करके द्रवित या गदगद कर देने की अपूर्व क्षमता थी।

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Second Semester B.C.A. Degree Examination, May/June 2025
(SEP Scheme)
ENGLISH LANGUAGE
(2024 - 25 Syllabus)
(SBB 0080) : PAPER - II : RUMINATIONS AND WORKBOOK

Time : 3 Hours   Max. Marks : 80

Instructions to the Students:
1. The student should legibly write Section number along with question numbers within the margin ONLY.
2. The answers without Section number and question numbers will not be valued.
3. Do not write anything (except register number) on the question paper.

SECTION - A (PROSE)

I. A. Answer any TWO of the following in about a page and a half each: 2x8=16

1. How does the story 'Vanka' depict Vanka's despair and loneliness?
2. Describe the difficulties that the girl faces because of her special power of turning into a flowering tree.
3. Discuss George Orwell's views on Gandhi's personality.

B. Write short notes on any TWO of the following: 2x4=8

4. Vanka's letter to his grandfather.
5. Alice Walker's memory of her house in 'To My Young Husband'.
6. The prince in 'A Flowering Tree'.

SECTION - B (POETRY)

II.A. Annotate any TWO of the following: 2x5=10

1. We must regain out sanity about money.
   before we start killing one another

2. My father, sceptic, rationalist
   trying every curse and blessing

3. He doesn't curse his gods
   but bears life a patient pole
   a lamp upon his head

B. Answer any TWO of the following in about a page and a half each: 2x8=16

4. Discuss the poem 'Anthem for Doomed Youth' as a satire on wars and war mongers.
5. How does the poem, 'Night of the Scorpion', bring out the selfless love of a mother?
6. Comment on the central theme of the poem, 'My Grandmother's House'.

SECTION - C
(LANGUAGE SKILLS AND GRAMMAR)

III. **Read the following passage and answer the questions set on it.**

Savitribai Phule was born on 3rd January 1831 in the village of Naigaon in Maharashtra. She was the youngest daughter to her parents. At the age of 9 or 10, she was married to Jyotirao phule who was 13 years old.

Savitribai was illiterate at the time of her marriage. Jyotirao Phule taught her and educated her. Later she enrolled herself for teachers' training at Cynthia Farrar, an institution run by an American missionary in Ahmednagar. Savitribai phule was the first woman teacher in India. Along with her husband, she played a vital role in improving women's rights in India. She strived to abolish discrimination and unfair treatment of people based on caste and gender. She and her husband were pioneers of women's education in India. They started their first school for girls in Pune in 1948. By the end of 1851, they were running three different schools for girls in Pune.

Unfortunately, Savitribai and Jyotirao Phule had to face a lot of resistance from the local community with orthdox and conservative views. It is said that Savitribai carried an extra sari while going to school because she would be often attacked with stones and cow dung. Savitribai and Jyotrirao Phule were living at Jyotirao's father's home. However, in 1849, Jyotirao's father asked the couple to leave his home because their work was considered a sin as per the Manusmriti. Despite all opposition and threats, Savitri Bai and Jyotirao Phule continued to work for the education of girls and became quite successful. They, later, started schools for children from the Mang and Mahar castes, which were regarded as untouchable castes. In 1852, Savitribai started the Mahila Seva Mandal with the objective of creating awareness among women regarding their rights and dignity.

Savitribai and Jyotirao had no children of their own. It is said that they adopted Yashawantrao, the son of a Brahmin widow.

1. **Answer the following in a word, a phrase or a sentence as required.** **6x1=6**

   a) When was Savitribai Phule born?

   b) How old were Savitribai and Jyothirao Phule when they got married?

   c) Savitribai was a literate at the time of her marriage. True / False

   d) Where did Savitribai receive her teachers' training?

   e) Savitribai, along with her husband, started schools for children from _____ castes.

   f) Who is the adopted son of Savitri Bai and Jyothirao Phule?

2. **Answer the following in about two or three sentence each.** **2x2=4**

   a) Write about the opposition to the social work of Savitri Bai and Jyothirao Phule.

   b) What are the contributions of Savitri Bai and Jyothirao Phule towards women's education and rights?

IV. Rewrite the sentences as directed. 4x1=4

a) Giving dowry is _____ while giving a share to the daughters in the paternal property is <u>legal.</u>
(Fill in the blank by adding a suitable prefix to the underlined word)

b) There are many <u>honest</u> people in the world. They believe that ____ is the best policy.
(Fill in the by adding a suitable suffix to the underlined word)

c) An animal that eats flesh.
(Give one-word substitute)

d) A person who always looks at the bright side of things.
(Give one-word substitute)

2. Fill in the blanks by choosing suitable modals given in brackets. 2x1=2

a) We _____ follow traffic rules. (must / may)

b) When I was young, I _____ walk fast. (can / could)

3. Transform the sentences as directed. 2x1=2

a) Neetu can speak English fluently. (Change into a negative sentences)

b) Manohar knows the answers. (Change into a negative sentences)

4. Change the sentences as directed. 4x1=4

a) Kshama speaks French.
(Change into a Yes-No Question)

b) <u>Anandibai Joshi</u> was the first Indian woman doctor of western medicine.
(Frame a Wh-question so as to get the underlined words as answer)

c) She submitted the reports last week, _____?
(Add a suitable question tag)

d) Salim performs well, _____?
(Add a suitable question tag)

5. Change the voice of the verbs in the following sentences as directed. 4x1=4

a) The police caught the thief. (Change into Passive voice)

b) Announce the results at once. (Change into Passive voice)

c) The old theatre has been demolished by the authorities.
(Change into Active voice)

d) Cultural competitions will be conducted by the cultural forum.
(Change into Active voice)

6. Write an imaginary dialogue between two friends about their future plan after completing their B.C.A. course. 04

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Second Semester BCA Degree Examinations

May /June 2025

(New syllabus 2024-25 SEP Scheme)

Computer Science

SBB0210 : Data Structure

Time: 3 hrs.]   [Max.Marks:80

Instruction to the Candidates :

1. The student should legibly write Section number along with question numbers within the margin only.
2. The answers without Section number and question numbers will not be valued.
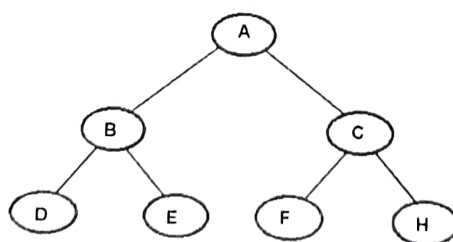3. Do not write anything (except register number) on the question paper.

SECTION – A

I.   **Answer all the following questions.**   (2X10=20)

   1.

   a)   Define the terms stack and queue.

   b)   Define Expression. Mention the types of Expressions.

   c)   Write the memory representation of queue.

   d)   Write any two differences between linear search and binary search.

   e)   Write any two advantages of Bubble sort.

   f)   Write the memory representation of a node in linked list.

   g)   What are the applications of linked list?

   h)   Define the binary tree with an example.

   i)   Write the array representation of binary tree.

   j)   Write the inorder and post order traversals for the following tree.

SECTION – B

II.   **Answer any SIX of the following.**   (5X6=30)

1. Explain PUSH and POP operations on stack.

2. Write the recursive definition of GCD of two numbers and factorial of a given number.

3. Write the procedure to sort the following elements using selection sort : 32, 85, 35, 75, 65, 15.

4. Explain the procedure to search an element using binary search.

5. Write a note on circular linked list.

6. Write a C – function to insert a node in the front end of the singly linked list.

7. Explain the different tree traversal techniques.

8. What is BST ? Create a BST for the following numbers
   50, 25, 40, 100, 60, 10, 20, 35

SECTION – C

III.   **Answer any THREE questions.**   (3X10=30)

1. a) Explain the procedure to evaluate the postfix expression.

   b) Convert the following infix expression to postfix expression using stack

      $A + B* C^\wedge D/F$ (5+5)

2. a) Write a note on priority queue.

   b) Write the differences between stack and queue.   (5+5)

3. a) Explain doubly linked list in brief.

   b) Explain memory allocation and garbage collection mechanisms.   (5+5)

4. a) Write any FIVE terminologies on trees.

   b) Explain the types of binary tree.   (5+5)

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Second Semester BCA Degree Examinations

May /June 2025

(Semester scheme)

Computer Science

SSB0220 : Java Programming

Time: 3 hrs.]   [Max.Marks:80

Instruction to the Candidates :

1. *The* The student should legibly write Section number along with question numbers within the margin only.
2. The answers without Section number and question numbers will not be valued.
3. Do not write anything (except register number) on the question paper.

SECTION – A

I.   Answer all the questions.   (2X10=20)

1.

   a)   Write a note on method overloading

   b)   Explain the use of finalizer

   c)   Discuss polymorphism

   d)   Define an interface and write its syntax.

   e)   Mention benefits of exception handling

   f)   Define throw and finally.

   g)   Discuss thread synchronization ?

   h)   Define panel and frame.

   i)   Differentiate checkbox and radio button

   j)   Write a note on swings.

SECTION – B

II.   Answer any SIX of the following.   (5X6=30)

   2.   Explain different data types in Java.

   3.   Explain constructors with example.

   4.   Explain super and sub class with a programming example.

   5.   Explain creating and accessing a package in Java.

6. Explain the classifications of exceptions in Java.

7. Explain life cycle of a thread.

8. Explain Mouse events with example program.

9. Explain life cycle of Applet.

SECTION – C

III.   Answer any THREE questions.   (3X10=30)

10. a) Explain visibility modifiers available in Java.

    b) Explain String Buffer class with suitable example.   (5+5)

11. a) Write a note on generic programming.

    b) Explain implementing and extending interfaces in Java with simple example.
                                                                    (5+5)

12. a) Explain try and catch in exception handling with an example.

    b) Explain the features of Java Beans.   (5+5)

13. a) Explain different types of Layout managers.

    b) Explain Dialog box with an example.   (5+5)

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Second Semester BCA Degree Examinations

May /June 2025

(SEP Scheme)

Computer Science

SBB0230 : Operating System

Time: 3 hrs.]   [Max.Marks:80

Instruction to the Candidates :

1. The student should legibly write Section number along with question numbers within the margin only.
2. The answers without Section number and question numbers will not be valued.
3. Do not write anything (except register number) on the question paper.

SECTION – A

I.   **Answer all the questions.**   (2X10=20)

1.
   a)   Define operating system. Give examples.

   b)   Mention the factors affects CPU scheduling.

   c)   Explain PCB.

   d)   Explain RAG in brief.

   e)   Discuss swapping

   f)   Explain paging

   g)   Explain demand paging in brief.

   h)   Mention the attributes of files.

   i)   Explain directory structure.

   j)   Explain free space management.

SECTION – B

II. **Answer any SIX of the following questions.**   (5X6=30)

2.   Explain multiprogramming and time sharing operating system.

3.   With a neat diagram, explain different states of a process.

4.   Solve the following problem using FCFS CPU scheduling algorithm. Calculate average waiting time and average turnaround time

Process	P1	P2	P3	P4
Burst time	7	4	1	4

5. Explain deadlock characteristics.

6. Explain logical and physical address space.

7. Explain FIFO page replacement algorithm for the following reference string

    7, 0, 1, 2, 0, 1, 3, 4, 2 with 3 frames

8. Explain different file access method.

9. Explain SSTF disk scheduling algorithm.

SECTION – C

III. **Answer any THREE of the following questions.**   (3X10=30)

10. a) Explain batch operating system.

     b) Write a note on context switching.   (5+5)

11. a) Explain Shortest Job First (preemption) scheduling algorithm.

     b) What are the necessary condition, for Dead Lock prevention? Explain. (5+5)

12. a) Explain contiguous memory allocation.

     b) Differentiate paging and segmentation.   (5+5)

13. a) Explain file system structure.

     b) Explain SCAN disk scheduling algorithm.   (5+5)

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