

III Semester B.C.A. Degree Examination, March/April 2022 (CBCS Scheme) COMPUTER SCIENCE Operating System

Time: 3 Hours Max. Marks: 100

Instruction: Answer all Sections.

SECTION - A

I. Answer any ten questions.

 $(10 \times 2 = 20)$

- 1) What are the main functions of operating system?
- 2) What is pre-emptive scheduling?
- 3) Define multi-tasking system.
- 4) What is semaphore?
- 5) What are the necessary conditions for deadlock?
- 6) What is dynamic linking?
- Define overlays.
- 8) What is thrashing?
- 9) Mention any four .file operations.
- 10) What is a bit vector?
- 11) What is encryption?
- 12) Write any two anti-virus software.

SECTION - B

Answer any five questions.

 $(5 \times 5 = 25)$

- 13) Explain time-sharing system.
 - 14) What is process? Draw a process state transition diagram and explain.
 - 15) What is semaphore? Explain different types of semaphores.
 - 16) Compare First-fit, Best-fit and Worst-fit.
 - 17) What is paging ? Explain page fault.



- 18) Describe the frame-allocation algorithm.
- 19) Write a note on segmentation.
- 20) List any three goals of protection.

SECTION - C

III. Answer any three questions.

 $(3 \times 15 = 45)$

21) Explain different types of operating system. Mention its advantages.

15

22) Consider the set of processes with the CPU burst time given in ms.

Process	Burst-time	Priority
P1	5	2
P2	1	4
P3	2	3
P4	6	1
P5	8	3

The processes are assumed to arrive in the order of P1, P2, P3, P4 and P5 all at time 0.

- i) Draw Gantt chart for these processes using FCFS, SJF a non-pre-emptive priority and RR scheduling (time slice = 3ms).
- ii) What is the turn around time of each process in the entire scheduling algorithm mentioned above. (6+9)
- 23) a) Explain Dining Philosopher problem.
 - b) Explain different methods of deadlock prevention.

(7+8)

24) Explain disk scheduling algorithm with example.

15

25) a) Explain various file accessing methods.

b) Explain user authentication in detail.

(8+7)

SECTION - D

IV. Answer any one question.

(1×10=10)

- 26) Write a note on :
 - a) PCB
 - b) Segmentation.

(5+5)

27) Explain page replacement algorithm with example.

10



Time: 3 Hours

III Semester B.C.A. Examination, March/April 2022 (CBCS Scheme) COMPUTER SCIENCE

Paper - IV: Object Oriented Programming Using C++

Instruction : Answer all Sections.

SECTION - A

Answer any ten questions. Each question carries 2 marks.

 $(10 \times 2 = 20)$

Max. Marks: 70

- List any two differences between procedure oriented programming and object oriented programming.
- 2. Define token, variable.
- 3. State any three data types.
- 4. What are actual and formal parameters?
- 5. What is parameterized constructor?
- 6. How do you define an inline function outside class?
- List the operators which cannot be overloaded.
- Define inheritance.
- 9. What is polymorphism?
- 10. What are the three keywords used with exception handling in C++?
- 11. What are input and output streams?
- 12. What is the role of EOF?



SECTION - B

Ans	we	r any five questions. Each question carries 10 marks.	(3×10=50)
13.		Explain any five basic concepts of OOPS. What are manipulators? Write the tasks of the following functions: i) setprecision() ii) setw() iii) setfill().	5
14.	,	Explain function overloading and illustrate with a C++ program. Explain class and its access specifiers in C++.	5 5
15.		Explain parameterized constructor with an example. What is a friend function? Explain with suitable example.	5 5
16.	,	Explain single inheritance with example. Explain data conversion between basic types with example.	5 5
17.		Explain the concept of operator overloading with an example. What is an inline function? Write an inline function to check whether given year is leap year or not.	5 er the 5
18.		Explain the different types of templates. What is an exception ? What are the different exception handling mechanisms ?	5
19.		What is virtual function? Write any five basic rules for virtual function. What are the differences between: i) seekg() and seekp() ii) tellg() and tellp() Illustrate with example.	on. 5
20.	a)	Describe the different modes of opening a file in C++.	5
	b)	Explain file pointers with example.	



Third Semester B.C.A./B.S.F.A./B.S.I.D./B.V.A.M./B.V.G.D./B.V.I.S./ B.V.T.D. Examination, March/April 2022 (CBCS Scheme) HINDI LANGUAGE (Paper – III) Natak, Arthagrahan, Sankshepan

Time: 3 Hours

Max. Marks: 70

निम्नलिखित प्रश्नों के उत्तर एक शब्द या वाक्य में लिखिए ।

 $(10 \times 1 = 10)$

- 1) 1857 में पाप क्या समझा जाता था ?
- 2) रामकली किसे जगहंसाई मानती है ?
- 3) कल्याणसिंह किससे चोर की तरह मिलते हैं ?
- 4) प्यारेलाल किस प्रथा का समर्थक है ?
- 5) लाला सगुनचंद कहाँ रहते हैं ?
- ह) शारदा किससे विवाह करना चाहती है ?
- 7) अन्विता की बुआ कौन है ?
- 8) देवी प्रसाद को किसकी कहानी अपने जैसी लगती है ?
- 9) अनिरुद्ध की शादी किससे हुई थी ?
- 10) युगे-युगे क्रांति के रचनाकार कौन है ?

निम्नलिखित में से किन्हीं दो अवतरणों की संदर्भ सिहत व्याख्या कीजिए ।

(2x7=14)

- 1) अनुभव और क्रांति की सदा अनबन रहती है ।
- 2) जब मैं तैयार हूँ तो तुम्हारे परिवार वालों को क्या आपत्ति हो सकती है ?
- 3) इन सड़ी गली परंपराओं से चिपके रहने से समाज रोगी हो सकता है।

on her sea-self top total for the property of

the same and heavy for heat same over the same

P.T.O.

of the second of the first state of the first

 $(1 \times 16 = 16)$

III. किसी एक प्रश्न का उत्तर लिखिए ।
युगे-युगे क्रांति नाटक का सारांश अपने शब्दों में लिखिए ।

अथवा

इस नाटक की पात्र योजना व संवाद योजना पर प्रकाश डालते हुए, नाटक की विशेषताएँ बताइए ।

IV. किन्हीं दो पर टिप्पणी लिखिए ।

 $(2 \times 5 = 10)$

- 1) प्यारेलाल
- 2) प्रदीप
- 3) कलावती ।
- V. निम्नलिखित अनुच्छेद को पढ़कर, दिए गये प्रश्नों के उत्तर लिखिए ।
 कलह बढ़ती जा रही थी । मोहन बार-बार माँ के प्रति अपने कर्तव्य की बात दोहरा रहा था ।
 उसकी पत्नी बार-बार अपनी शिकायतों की याद दिलाकर उसे बेकार और फिजूलखर्च बताकर,
 गरीबी में अपने दिन गुजारने की मजबूरी गिनवा रही थी और अब बच्चों की दुर्दशा का वर्णन करते-करते वह रोने लगी । वही बात हुई जिसका भय था । पत्नी को पता चल गया था कि
 उसने माता-पिता को 150/- रुपया भेजे हैं । उसने मनीआर्डर भेजने वाले के स्थान पर अपने
 मित्र का पता लिखा था । पवती की रसीद भी उसी पते पर आयी थी । पता नहीं कैसे पत्नी ने
 उसकी जेब से रसीद निकाल ली थी ।

पत्नी का गुस्सा इस बात पर था कि - ''तुमने मुझसे चोरी से अपने माँ-बाप को पैसे भेजे । हम पेट काटकर अपना गुजार कर रहे हैं और तुम ऐसे पैसे लुटाते रहो ।''

- मैं पैसे कमाता हूँ, माँ-बाप को भेजूँ या नहीं, तुम्हें क्या ?
- पैसे-पैसे को मोहताज हो रहे हैं हम, तुम्हें क्या ?

तभी डाकिया आया और गाँव से आया पार्सल दे गया । माँ ने पोते और बेटे के लिए स्वेटर भेजे थे । स्वेटर की सुंदर बुनाई देखकर पत्नी लड़ना भूल गयी । शायद उन्हें कुछ एहसास हो रहा था । पार्सल में पत्र भी था । उसमें लिखा था कि ''वहाँ उनका गुजार ठीक-ठाक चल रहा है । रुपय भेजने के स्थान पर तुम लोग अच्छा भोजन किया करो । कंजूसी करके अपना स्वास्थ खराब करने की जरूरत नहीं है । '' पढ़कर दोनों की आंखे भर आर्यी ।



- 1) मोहन और उसकी पत्नी का झगड़ा किस बात पर हो रहा था ?
- 2) रसीद पर किसका पता लिखा था ?
- 3) कितने रुपये मनीआर्डर में भेजे गये थे ?
- 4) पार्सल कौन दे गया था ?
- 5) पार्सल में क्या था ?
- 6) माँ ने पत्र में क्या लिखा था ?
- 7) 'दुर्दशा' शब्द का अर्थ लिखिए।
- 8) 'मित्र' का विलोम शब्द लिखिए।
- 9) माँ का पर्यायवाची शब्द लिखिए।
- 10) इस अनुच्छेद से क्या सीख मिलती है ?
- VI. निम्नलिखित अवतरण का उचित शीर्षक देते हुए एक तिहाई शब्दों में संक्षेपण कीजिए । (1×10=10) किसी भी सरकार को चलाने के लिए धन की आवश्यकता होती है । सरकार वह धन किसी न किसी नीति से अपनी जनता से प्राप्त कर लेती है । वह धन 'कर' कहलाता है । जनता से प्राप्त धन का अधिकांश भाग उसी जनता के लाभ के कार्यों में लगा दिया जाता है । कुछ भाग कर्मचारियों के वेतन व अन्य मदों पर खर्च होता है । नागरिकों के अनेक कर्तव्यों में एक यह भी है कि वह सरकार को 'कर' दे । सरकार का कर्तव्य है कि इसका सदुपयोग करे । इस समय दो प्रकार से कर लगाए जाते हैं । प्रत्यक्ष और अप्रत्यक्ष कर । भारत की कर प्रणाली में अनेक सुधारों की जरूरत है, जिससे कर चोरी को रोका जा सके । जी.एस.टी. के माध्यम से कुछ बदलाव किये गये हैं परंतु आनेवाला समय बतायेगा कि उसकी परिणाम क्या है ?

(शब्द संख्या लगभग - 160)

III Semester B.C.A./B.H.M. Examination, March/April 2022 (CBCS)

LANGUAGE SANSKRIT

Paper – III: Ayodhya Kanda of Champuramayanam Grammar and Translation

Time: 3 Hours				Max	. Marks : 70
	Instructions :	1) Answer in Sar 2) Answer Q. No	nskrit/Kannada/Ei . I, VI and VII in Sa	nglish. anskrit only.	
1. 3	समीचीनमुत्तरं चित्वा लिख	बत ।			(10×1=10)
	Select and write the	e correct answer.			
	ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆ	ಕರಿಸಿ ಬರೆಯಿರಿ.			
	1) चम्पूरामायणे कति व	काण्डा: सन्ति ?			
	a) पञ्च	b) सप्त	c) षट्	d) दश	
	2) दशरथस्य वंशः कः	?			
	a) सवितृवंश:	b) चन्द्रवंश:	c) यदुवंशः	d) परमार:	
	3) भरतजननी का ?		22.0	0	
	a) सुमित्रा	b) कौसल्या	c) कैकेयी	d) सीता	
4) चेतसोऽपि कठिनानि कानि ?					
	a) शिलातलानि	b) वनानि	c) गृहाणि	d) वचनानि	
	5) कः विलोचने वितीर				
	a) कण्डुः	b) अलर्कः	c) रैणुकेय:	d) पुरुः	
	6) दिवस्पतिपदभ्रंशविष्	पुरः कः ?			
	a) दशरथ:	b) नचिकेताः	c) नहुषः	d) सुयज्ञः	
	7) जगतामवनाय कः व	ानाय वब्राज ?			
	a) राम:	b) नल:	c) युधिष्ठिर:	d) लक्ष्मण:	
	8) सकलभुवन भारः व	हस्य मूर्ध्नि स्थापितः ी	Part of the second		
	a) भरतस्य	b) रामस्य	c) लक्ष्मणस्य	d) शत्रुघ्नस्य	
			of black cate		

- 9) जनकनन्दिनी का ?
 - a) कौसल्या
- b) उमा
- c) सुमित्रा
- d) सीता

- 10) राघवराजधानी का ?
 - a) अवन्ती
- b) अयोध्या
- c) अङ्ग:
- d) काम्भोजः

II. **द्वयो:** प्रश्नयो: उत्तरं लिखत ।

 $(2\times10=20)$

Answer **any two** of the following. ಎರಡು ಪ್ರಶ್ನೆಗಳಿಗೆ ಉತ್ತರಿಸಿ.

- 1) पञ्चचम्पूकाव्यानि अधिकृत्य प्रबन्धं लिखत । Write an essay on five Champukavyas. ಪಂಚ ಚಂಪೂಕಾವ್ಯಗಳನ್ನು ಕುರಿತು ಪ್ರಬಂಧ ಬರೆಯಿರಿ.
- 2) चम्पूरामायणस्य अयोध्याकाण्डस्य सारांशम् लिखत । Write the summary of Ayodhyakanda of Champuramayana. ಚಂಪೂರಾಮಾಯಣದ ಅಯೋಧ್ಯಾಕಾಂಡದ ಸಾರಾಂಶವನ್ನು ಬರೆಯಿರಿ.
- 3) कैकेयीदशरथयो: संवादम् अधिकृत्य प्रबन्धं लिखत ।
 Write an essay on the dialogue between Kaikeyi and Dasharatha.
 ಕೈಕೇಯಿ ಮತ್ತು ದಶರಥರ ಸಂಭಾಷಣೆಯನ್ನು ಕುರಿತು ಪ್ರಬಂಧ ಬರೆಯಿರಿ.
- III. a) द्वयोः श्लोकयोः अनुवादं कृत्वा विवृणुत ।

 $(2 \times 4 = 8)$

Translate and explain any two shlokas.

ಎರಡು ಶ್ಲೋಕಗಳನ್ನು ಅನುವಾದಿಸಿ ವಿವರಿಸಿ.

- देवे स्थितेऽपि तनयं तव रामभद्रं लोक: स्वयं भजतु नाम किमत्र चित्रम् । चन्द्रं विना तदुपलम्बनहेतुभूतं क्षीरोदमाश्रयति किं तृषितश्चकोर: ।।
- तयोरेकस्य संरम्भो भरतस्याभिषेचनम् ।
 अन्यस्य वन्यवृत्यैव वने रामस्य वर्तनम् ।।



- सत्योद्यां गिरिमह निर्वहस्व मा वा सम्मानं भुवि न सहेय राममातुः । संस्थास्ये विषमुपभुज्य पश्यतस्ते संन्नाहं त्यजिस न चेत्प्रवर्तमानम् ।।
- प्रारब्धयात्रस्य रघूद्वहस्य प्रागेव सीता रथमारुरोह ।
 आनीलरथ्यं रथमारुरुक्षोरह्वां प्रभोरग्रसरी प्रभेव ।।
- b) गद्यभागं अनुवदत ।

 $(1 \times 4 = 4)$

Translate the following passage.

ಗದ್ಯಭಾಗವನ್ನು ಅನುವಾದಿಸಿ.

तस्मादस्माभिरपि तेषां मनीषामनुसरमाणैरेतावन्तं कालं परिपालिताः किल सकलाः प्रजाः । प्रमाणपत्र परिपालनक्रियामिमां मदीयामनुभवन्तो ननु भवन्त एव ।

अथवा

बहवः खलु पितृनिदेशगौरवाद् , गोहत्यामपि मातृवधमपि तारुण्यविनिमयमपि कण्डुरैणुकेथप्रुप्रभृतयः कुर्वाणा निर्विचारमाचारवतामग्रण्याः इति गण्यन्ते । तस्मादवश्यं वश्य एव पितुरवगाहे गहनमिति ।

IV. द्वयो: वाक्ययो: ससंदर्भं विवृणुत ।

 $(2 \times 4 = 8)$

Explain with reference to context any two sentences.

ಎರಡು ವಾಕ್ಯಗಳನ್ನು ಸಂದರ್ಭ ಸಹಿತ ವಿವರಿಸಿ.

- 1) विकचकमलषण्डे चन्द्रिकेवाविरासीत्।
- 2) प्रक्षाल्य चक्षुरिव वीक्षितुमादरेण ।
- 3) बाष्पोदयेन नयने शरीरभाजाम् ।
- मातुस्ते विधां माऽनुकुर्वीयाः ।

(2×21/2=5)

V. द्वयो: लघुटिप्पणीं लिखत ।

Write short notes on any two. ಎರಡನ್ನು ಕುರಿತು ಲಘು ಟಿಪ್ಪಣಿಗಳನ್ನು ಬರೆಯಿರಿ.

- 1) दशरथः
- 2) राम:
- 3) मन्त्रालोचनसभा
- 4) मन्थरा।

VI. संस्कृत भाषया उत्तराणि लिखत ।

 $(5 \times 1 = 5)$

- a) दोषान् परिहरत (पञ्चानामेव) ।
 - 1) गणेशं नमः ।
 - 2) सिंहेन भयं भवति ।
 - 3) जले मीनाः अस्ति ।
 - 4) शालायां परितः वृक्षाः सन्ति ।
 - 5) भवान् जलं पिब ।
 - 6) बालक: पाठान् पठन्ति ।
 - 7) चम्पूरामायाणं भोजस्य प्रणीतम् ।
 - 8) जनकस्य सह पुत्रः आपणं अगच्छत् ।

b) संस्कृतेन वाक्यानि रचयत (पञ्चानामेव) ।

 $(5 \times 1 = 5)$

- 1) यदा-तदा
- 2) अपठत्
- 3) वन्दे
- 4) बुद्धिः
- 5) काल:
- 6) भगवान्
- 7) पुत्रस्य
- 8) पीतवान्।

VII. संस्कृतभाषायां अनुवदत ।

 $(1 \times 5 = 5)$

Rathnavali is a Natika in four acts. It describes the secret love of King Udayana and Sagarika, an attendant of queen Vasavadatta. In reality she was the daughter of Vikramabahu, King of Srilanka. According to the prophecy of the siddhas, the person who would marry her would become a Chakravarthin. Therefore Yaugandharayana, the minister of Udayana thought of getting her married to his King.

ರತ್ನಾವಳಿಯು ನಾಲ್ಕು ಅಂಕಗಳ ನಾಟಿಕೆ. ಅದು ವಾಸವದತ್ತೆಯ ದಾಸಿಯಾದ ಸಾಗರಿಕಾ ಮತ್ತು ಉದಯನ ಇವರಿಬ್ಬರ ರಹಸ್ಯ ಪ್ರೀತಿಯನ್ನು ವರ್ಣಿಸುತ್ತದೆ. ಸಾಗರಿಕಾಳು ಶ್ರೀಲಂಕಾದ ರಾಜನಾದ ವಿಕ್ರಮಬಾಹುವಿನ ಪುತ್ರಿ. ಅವಳನ್ನು ವಿವಾಹವಾಗುವವನು ಚಕ್ರವರ್ತಿಯಾಗುತ್ತಾನೆ ಎಂಬ ಸಿದ್ಧಾದೇಶವಿತ್ತು. ಆದ್ದರಿಂದ ಉದಯನನ ಮಂತ್ರಿಯಾದ ಯೌಗಂಧರಾಯನು ಅವಳನ್ನು ರಾಜನಿಗೆ ವಿವಾಹ ಮಾಡಲು ಬಯಸಿದನು.

III Semester B.C.A. Degree Examination, March/April 2022 (CBCS Scheme) COMPUTER SCIENCE Financial Accounting and Management

Time: 3 Hours

Max. Marks: 70

Instruction: Answer all Sections.

SECTION - A

- Answer any ten of the following . Each question carries 2 marks. $(10 \times 2 = 20)$ 1) What is Narration?
 - 2) Give the meaning of Trial Balance.
 - 3) State the Golden rules of accounting.
 - 4) Expand GAAP.
 - 5) Write any two objectives of accounting.
 - 6) What is Error of principle?
 - 7) What is a Endorsement of a bill?
 - 8) State two features of promissory note.
 - 9) What is profit and loss a/c? Why it is prepared?
 - 10) What is Tally?
 - 11) State four important vouchers in Tally.
 - 12) What do you mean by Depreciation?

SECTION - B

 $(5 \times 10 = 50)$ II. Answer any five of the following. Each question carries 10 marks.

13) a) What are the advantages of Accounting?

b) Briefly explain any five accounting concepts.

5

5



14)	a)	Explain different types of transactions.				5
	b)	Pass t	he Jourr	nal entries for the following transactions	₹	5
		July –	1	Purchased goods for cash	80,000	
		July –		Purchased goods on credit from Akash	1,00,000	
		July –		Sold goods for cash	1,50,000	
		July –	5	Sold goods to Baskar on credit	1,20,000	
		July –	10	Returned goods to Akash	10,000	
15)	Pre 202		three co	lumnar cash book from the following tran	sactions.	10
		v. – 1	Balanc	e of cash in hand ₹ 15,000 and B.O.D ₹	10,000	
	No	v. – 4		furniture for ₹ 2,000 and issued a chequ		
	No	v. – 6		ted into bank ₹ 6,000		
	No	v. – 8	17.	t goods for cash ₹ 2,500		
	No	v. – 10	Paid V	ikas ₹ 850 in full settlement of ₹ 900		
	No	v. – 14	Receive	ed ₹ 1,250 from Tarun and allowed him a dis	scount ₹ 40	
	No	v. – 18	Send a	demand draft to sathish for ₹ 1750		
	No	v. – 20	Paid LI	C premium ₹ 350		
	No	v. – 25	withdra	w ₹ 800 by cheque for personal use.		
16)	a)	Who a	re the pa	arties of Bill of exchange? Explain.		5
	b)	Record 2021	the foll	owing transactions in simple cash book.		5
		April –	1 Bala	ance of cash in hand ₹ 20,000.		
	,	April –		chased goods ₹ 3,200 for cash		
				goods for cash ₹ 4,900		
				rest received ₹ 1,700		
				to Deeksha A/c ₹ 6,000		
			63	d Electricity Bill ₹ 2,000		
17)	a)	A STATE OF THE STA		inches of Accounting.		-
,	b)	Rames credit. A months maturity	h sells g A bill of e on 9 th M y.	goods to Srikanth on 8th March 2021 for sexchange is drawn for the amount by Rame farch and Srikanth accepts the same. The	sh for 3	5
		Pass Jo	ournal E	intries in the books of both the parties.		5

		-3-			6	5322	
18)	a) Ment	ion the objectives of prepar	ing Trial B	alance.		5	
	b) What	t are the advantages of Tally	y ?			5	
19)		Trial Balance and other pa					
	Prathap.	to prepare Final A/cs for the	e year end	ing 31-03-2	021 of a	10	
	SI.No.	Name of the Account	LF	Debit(₹)	Credit(₹)		
	1	Opening stock		25,000	-	۴	
	2	B/R and B/P		5,000	6,000		
	3	Returns		2,500	3,500		
	4	Wages		9,600	-		
	5	Purchases and sales		1,03,500	1,62,500		
	6	Salaries		11,000	-		
	7	Rent		3,500	-		
	8	Electrical Expenses		1,500	-		
	9	Insurance		1,300	-		
	10	Machinery		30,000	-		
	11	Furniture		5,000	_		
	12	Debtors and creditors		16,200	12,000		
	13	Cash in hand		9,900	-		
	14	Drawings and capital		10,000	50,000		
				2,34,000	2,34,000		
				_,0 1,000	_,- ,,		
Adjustments:							
	 O/S wages ₹ 400, O/S salaries ₹ 1,000 Prepaid insurance ₹ 300 						
	3) Depreciate on machinery @5% and on Furniture @10%						
	4) Closin	ig stock on 31-03-2021 ₹ 18	8,000.				
	5 accounting and computarized accounting						

20) a) Distinguish between manual accounting and computerized accounting

b) Explain the various types of vouchers in Tally ERP9.

5

5

ಮೂರನೇ ಸೆಮಿಸ್ಟರ್ ಬಿ.ಸಿ.ಎ. ಪರೀಕ್ಷೆ, ಮಾರ್ಚ್/ಎಪ್ರಿಲ್ 2022 (CBCS) (Freshers and Repeaters) (2019-20 Onwards)

ಕನ್ನಡ ಭಾಷೆ ಸುವರ್ಣ ಸಂಪದ

ಸಮಯ: 3 ಗಂಟೆಗಳು

ಗರಿಷ್ಠಾಂಕಗಳು : 70

ಅ) ಈ ಪದ್ಯದ ಭಾವಾರ್ಥವನ್ನು ಬರೆಯಿರಿ.

 $(1 \times 6 = 6)$

ಗಳಿತಶರಮಾಯ್ತು ಹಸ್ತಂ I

ಗಳಿತರಣೋತ್ಸಾಹಮಾಯ್ತು ಹೃದಯಂ ನಯನಂ

ಗಳಿತಾಶ್ರುವಾಯ್ಕು ಕೌರವಂ।

ಕುಲತಿಲಕಂಗಾ ಕುಮಾರನಂ ಕಾಣಲೊಡಂ

ಆ) ಎರಡು ವಿಷಯಗಳಿಗೆ ಟಿಪ್ಪಣಿ ಬರೆಯಿರಿ.

 $(2 \times 2 = 4)$

- 1) ದೇವರ ದಾಸಿಮಯ್ಯ
- 2) ಗ್ರಹಣ
- 3) ಕನ್ನಡ ಗಣಕ ಪರಿಷತ್ತು
- 4) ಮೊಬೈಲ್.

ಕಳಗಿನ ಪ್ರಶ್ನೆಗಳಲ್ಲಿ ಮೂರಕ್ಕೆ ಸಂಕ್ಷಿಪ್ತ ಉತ್ತರ ಬರೆಯಿರಿ.

(3x4=12)

- ಗಿರಿಜೆ ಕಾಮನನ್ನು ಶಿವನ ಬಳಿಗೆ ಹೇಗೆ ಕಳುಹಿಸಿದಳು ?
- ಗ್ರಹಣವನ್ನು ಸುರಕ್ಷಿತವಾಗಿ ವೀಕ್ಷಿಸುವ ವಿವಿಧ ಹಂತಗಳು.
- ನುಡಿ ತಂತ್ರಾಂಶದ ಬಳಕೆಯ ಕ್ಷೇತ್ರಗಳು.
- ಭಾಷೆಯ ಮೇಲೆ ಆಧುನಿಕತೆ ಬೀರಿದ ಪರಿಣಾಮಗಳು.

III. ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಲ್ಲಿ **ನಾಲ್ಕಕ್ಕೆ** ವಿವರವಾಗಿ ಉತ್ತರಿಸಿ.

 $(4 \times 12 = 48)$

- 1) ಕುರುಕ್ಷೇತ್ರ ಯುದ್ಧದ ನಂತರ ದುರ್ಯೋಧನನು ಯುದ್ಧ ಭೂಮಿಗೆ ಬರಲು ಕಾರಣವೇನು ? ವಿವರಿಸಿ.
- 2) ನರಸಮ್ಮನಿಗೆ ದೆವ್ವವೊಂದು ಬಾಣಂತನ ಮಾಡಿದ ಬಗೆಯನ್ನು ವಿವರಿಸಿ.
- 3) ಕನ್ನಡ ಕೀಲಿಮಣೆ ಬೋಧಕ ತಂತ್ರಾಂಶವನ್ನು ಚಿತ್ರದೊಂದಿಗೆ ವಿವರಿಸಿ.
- 4) ಬರಹ ಮತ್ತು ಆಡು ಭಾಷೆಗಳ ನಡುವಿನ ಅಂತರವನ್ನು ಕುರಿತು ಬರೆಯಿರಿ.
- 5) ಪ್ರಬಂಧಕಾರರು ಹೇಳಿರುವ ಮೊಬೈಲ್ ಸದ್ಬಳಕೆ ಹಾಗೂ ದುರ್ಬಳಕೆ ಸಂದರ್ಭಗಳನ್ನು ವಿವರಿಸಿ.

P.T.O.



Third Semester B.C.A./B.Sc./B.S.F.A./B.S.I.D. Degree Examination, March/April 2022 (CBCS Scheme) ENGLISH

Paper - III: Language English

Tir	ne :	3 Hours Max. Marks: 70	
		Instructions: 1) Answer all the questions. 2) Write the correct question number.	
		SECTION – A (Prose and Poetry – 40 Marks)	
l.	Ar	swer any five of the following in 2 or 3 sentences each. (5×2=10)	
	1)	The daughter will be a composer of in the poem 'As a Son My Mother'.	
	2)	What did the doctor suggest to Talkative man about the image at the end of the story?	
	3)	Who is the speaker addressing in the poem "The Escape"?	
	4)	What made Paba worry about his mother in the lesson "The Tight Rope"?	
	5)	Where does the kite fall in the lesson "My daughters"?	
	6)	What is the caution of the poet to death in the poem "Death Be Not Proud"?	
	7)	Where did the mother find the salt bowl in "Mirror of Innocence"?	
	8)	Why is Lomov is formally dressed up in the play "The Proposal"?	
11.	An	swer any four of the following in 80 to 100 words: (4×5=20))
	1)	What are the dreams and aspirations of the mother for her daughter in the poem "As A Son My Daughter"?	
	2)	Why was the image disfigured by the priest in the lesson "The Roman Image"	?
4	3)	Explain the expressions on the face of the speaker in the beginning of the poem "The Escape".	
	4)	Narrate the incident of Goddess Vahan Vathi's curse in the lesson "Tight Rope".	



- 5) What did the author decide after reading the story in the children's book in "My Daughters"?
- Describe the effort of the adults to find out the meaning of the term 'ip ... unda' in the lesson "Mirror of Innocence".
- 7) How do Lomov and Chubuko target each other's family in the play "The Proposal"?
- III. Answer any one of the following in about 200 to 250 words.

 $(1 \times 10 = 10)$

- How does the poet contradict death as the ultimate destroyer of life in the poem "Death Be Not Proud"?
- 2) Justify the title of the play "The proposal".
- 3) Sketch the character of Talkative Man in the lesson "The Roman Image".

SECTION - B

(Grammar and Composition) (30 Marks)

IV. Re-arrange the following words into meaningful sentences.

 $(2 \times 1 = 2)$

- 1) away/mask/and/wear/to/covid-19/keep/
- 2) software/reduces/companies/work from home/expenses/the/of
- V. Frame meaningful sentences using the following words:

 $(2 \times 1 = 2)$

- a) Virtue.
- b) malice.
- VI. Fill in the blanks using the correct form of the word given in the bracket: (2×1=2)
 - Children were very _____ to sing songs which gave _____
 to listeners. (happy)
- VII. Write a paragraph on the following:

5

1) Prepare 5 slides on the 'uses of Library'.

OR

2) What are the essential steps to be followed while making presentation?



VIII.Read the passage below and make notes using linear format.

4

We live in the age of internet. Also, it has become an important part of our life that we can't live without it. Besides, the internet is an invention of high-end science and technology. Apart from that, we are connected to internet 24×7. Also, we can send big and small messages and information faster than ever. From the time it first came into existence until now the internet has completed a long journey. Also, during this journey, the internet has adopted many things and became more user friendly and interactive. Besides, every big and small things are available on internet and article or material that you require can be obtainable from internet. Because of internet, our lives have become more convenient as compared to the times when we don't have internet. Earlier, we have to stand in queues to send mails (letters), for withdrawing or depositing money, to book tickets, etc. But after the dawn of the internet, all these things become quite easy. Also, we do not have to waste our precious time standing in queues.

Tim Berners-Lee can be called one of the main father of internet as he invented/ discovered the www' (world wide web) which is used on every website. Also, there are millions of pages and website on the internet that it will take you years to go through all of them. The Internet can be used to do different things like you can learn, teach, research, write, share, receive, e-mail explore and surf the internet. Also, the internet has contributed a lot to the environment as much of the offices (government and private), school and colleges have become digital that saves countless paper. Although, there is no doubt that the internet had made our life easier and convenient but we can't leave the fact that it has caused many bigger problems in the past. And with the speed, we are becoming addicted to it and one day it will become our basic necessity.

IX. a) You are the convener of college cultural committee. Recently you organized inter college cultural fest. Write a report on the fest and as a convener give some recommendations/suggestions.

10

OR

b) As an NCC Volunteer, write a report on the 'eye camp' organized in your college recently.



X. Develop a narrative based on the picture given below.



For blind candidates only.

Explain the implementation of National Education Policy in Karnataka.