

K19U 3343

Reg. No. :

Name :

I Semester B.A/B.Sc./B.COM./B.B.A./B.B.A.(TTM)/B.B.A(RTM)/B.T.T.M/
B.C.A/B.S.W/B.Sc(LRP)/B.A. AFZAL -UL-ULAMA Degree CBCSS
(OBE) - Regular Examination, November -2019
(2019 ADMISSION)

COMMON COURSE IN ENGLISH

1A 01 ENG : COMMUNICATIVE ENGLISH

Time : 3 Hours

Max. Marks : 40

I. Read the following passage and answer the questions that follow:

Alternative Fuel

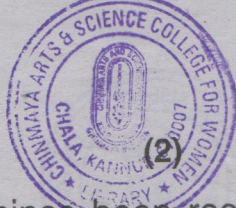
At a time when the use of fossil fuels to power vehicles is making environmentalists angry, an alternative source of fuel-the bio-diesel-has emerged as a useful solution. Additionally, its use solves a disposal problem. The fuel is nothing but used vegetable oil which has been tested satisfactorily. It has made a vehicle called the Veggie Van (a motor home) run more than 16,000 km across the United States. Also it has visited 20 major cities causing absolutely no harm to the environment. Vegetable oil from various restaurants in America was all that was used along the entire journey. The novel experiment was started as a college project by two students Joshna and Kaia. It eventually ended in a massive public awareness programme.

The idea of using vegetable oil as a fuel for a diesel engine first occurred to them when they visited a traditional farm in the picturesque southern Germany where vehicles fuelled by vegetable oil were in use. While studying agriculture and living on these farms they noticed that farmers were always filling tanks of yellow liquid. "This fuel comes from the canola plants which grow on our farms and nearby areas. We put in diesel and it smells good," farmers said.

The process of converting vegetable oil into bio-diesel fuel is cheap and easy to find. Any vegetable oil such as used cooking oil, methanol or clear alcohol can be used as fuel. The diesel engine which is being used, however, can run on altered vegetable oil or bio-diesel without any modification. Not only does bio-diesel require zero modifications to the engine, this fuel works either by itself or blended with petroleum

P.T.O

K19U 3343



diesel. Bio-diesel has since been recognised as an official alternative fuel in the US. Its use by the bus and truck fleet has soared by more than 1000 per cent.

Give short answers to all the following questions. (5×1=5)

- Which is the alternative fuel suggested in the passage?
- What is the name given to the vehicle that first used this fuel?
- How is the alternative fuel made?
- In which country did the idea of the alternative fuel originate?
- Which all are the vegetable oils being used as fuel?

Attempt any **two** of the following questions in **two** or three sentences

(2×2=4)

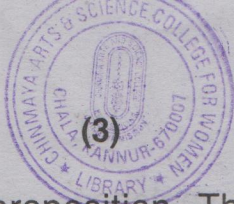
- What are the advantages of alternative fuel over the petroleum diesel?
- How was the alternate fuel made?
- In what way did the college project end up as a massive public awareness programme?

- II. The following is a report on Child Labour taken from the website of the Ministry of Labour & Employment, Government of India. Read the passage and answer the questions that follow:

The problem of child labour continues to pose a challenge before the nation. Government has been taking various pro-active measures to tackle this problem. However, considering the magnitude and extent of the problem and that it is essentially a socio-economic problem inextricably linked to poverty and illiteracy, it requires concerted efforts from all sections of the society to make a dent in the problem.

According to the Census 2001 figures there are 1.26 crore working children in the age group of 5-14 as compared to the total child population of 25.2 crore. As per survey conducted by National Sample Survey Organisation (NSSO) in 2004-05, the number of working children is estimated at 90.75 lakh. As per Census 2011, the number of working children in the age group of 5-14 years has further reduced to 43.53 lakh. It shows that the efforts of the Government have borne the desired fruits.

Way back in 1979, Government formed the first committee called Gurupadswamy Committee to study the issue of child labour and to suggest measures to tackle it. The Committee examined the problem in detail and made some far-reaching recommendations. It observed that as long as poverty continued, it would be difficult to totally eliminate child labour and hence, any attempt to abolish it through legal recourse



K19U 3343

would not be a practical proposition. The Committee felt that in the circumstances, the only alternative left was to ban child labour in hazardous areas and to regulate and ameliorate the conditions of work in other areas. It recommended that a multiple policy approach was required in dealing with the problems of working children.

Based on the recommendations of Gurupadaswamy Committee, the Child Labour (Prohibition & Regulation) Act was enacted in 1986. As per the Act, employment of children was prohibited in certain specified hazardous occupations and processes and regulates the working conditions in others. The list of hazardous occupations and processes is progressively being expanded on the recommendation of Child labour Technical Advisory Committee constituted under the Act. Subsequently the act was amended in 2016 with the enactment of the Child Labour (Prohibition & Regulation) Amendment Act 2016 prohibiting the employment of children below 14 Years in all employment and also with the provisions for prohibition on employment of adolescents (14-18 years) in the scheduled hazardous occupations and processes.

Give short answers to all the following questions. (5x1=5)

- a) Name two reasons of child labour as mentioned in the passage.
- b) Which was the first committee formed by the Government to tackle the issues of child labour?
- c) What observation was made by the committee?
- d) What did the Child Labour Act, 1986 aim at ?
- e) Find a word from the passage which means 'improve'.

III. Answer any **fourteen** of the following: (14x1=14)

- a) Correct the following sentence:
Italy is an European Country.
- b) Use the appropriate modal from the given options and complete the sentence:
Anything will/can/should happen when the mob is furious.
(Possibility)
- c) Convert the following sentence to a question using the appropriate modal:
We go to college tomorrow.
- d) Complete the table with the correct forms of the verbs:

Present Tense	Present Participle	Past Tense	Past Participle
Sing			

P.T.O.

K19U 3343



- e) Correct the following sentence:
Balu, Suresh and David has come.
- f) Convert the following sentence into a yes/no question without changing the tense:
We shall register our names for the competition.
- g) Convert the following sentence into passive voice:
He helped me.
- h) Correct the following sentence:
Ten rupees are just enough for the bus fare.
- i) Fill up the sentence using the appropriate word.
A pair of shoes are/is very expensive now a days.
- j) Convert the following sentence into reported speech:
The owner said to the servant, "Open the door".
- k) Convert the following sentence into reported speech:
Raju said, "Do you enjoy cricket?"
- l) Add an appropriate question tag for the following sentence:
She has no money,
- m) Add an appropriate question tag for the following sentence:
The Prime Minister visited Kumarakom,
- n) Select a synonym for the word 'crying' from the following:
Blushing, defending, weeping, arguing
- o) Select the appropriate antonym for the word 'immortal' from the following:
Perennial, Perpetual, evergreen, deadly
- p) What are the two different meanings of the word 'break'?
- q) Identify the idiom in the following sentence. What does it mean?
Sachin Tendulkar is a past master in batting.
- IV. Answer any **one** of the following topics in not more than **two** pages:
(1×6=6)
- a) Write an essay on "Fast Food and Human Health".
- b) Write an essay on "Mobile Phone: Uses and Abuses"
- V. Answer any **one** of the following topics in not more than **two** pages:
(1×6=6)
- a) Write a letter to the editor of "The Indian Express" on the topic "Bad roads in your locality".
- b) Prepare a cover letter and a resume for the post of Junior scientist in the Spices Board of India.



Reg. No. :

Name :



K19U 3344

I Semester B.A./B.Sc./B.Com/B.B.A./B.B.A(T.T.M)/BBA(RTM)B.T.T.M/
B.C.A/B.S.W/B.Sc(LRP) Degree CBCSS (OBE) -

Regular Examination, November - 2019

(2019 Admission)

COMMON COURSE IN ENGLISH

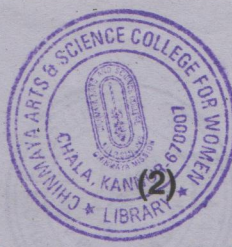
1A 02 ENG: READINGS ON KERALA

Time : 3 Hours

Max. Marks : 40

1. Write an essay (200-250 words) on any one of the following(1x8=8)
 - a) How does Sahodaran Ayyappan's poem "Curing Caste" criticise casteism?
 - b) What salient features of life under the matrilineal system do we understand from the autobiographical sketch of Cherukad?
2. Write an essay (200-250 words) on any one of the following(1x8=8)
 - a) Edasseri Govindan Nair's poem "The Kuttippuram Bridge" describes the dilemma faced by the poet confronted by the merits and demerits of kerala's modernization. Explain.
 - b) "The Vaikom Satyagraha is a good example of the mutual relationship between the local and the national movements during the liberation struggle." Explain.
3. Write paragraph length answers (80-100 words) on any two of the following: (2x4=8)
 - a) What are the salient features of Sree Narayana Guru's concept of Sivagiri pilgrimage?
 - b) Describe the parallel tradition of education that existed in Kurumbranad.
 - c) What are the reasons cited for the need of writing and presenting a play about vidwan P. Kelu Nair?

P.T.O.

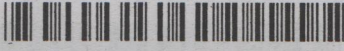


K19U3344



4. Write paragraph length answers (80-100 words) on any two of the following: (2x4=8)
- How does Poykayil Appachan bring in the idea of God in his poem "About My Race: A Song"?
 - How did Ayisha and her family survive the tough times?
 - What are Yesudas's contributions towards building a secular atmosphere in Kerala?
5. Write Short answers (one or two sentences) on any four of the following: (4x1=4)
- What is Sree Narayana Guru's suggestion regarding the appropriate time for Sivagiri pilgrimage?
 - What is the power gained by those who are cured of the caste disease?
 - What did the Antharjanam want from Eri?
 - What, for Kelu, is the significance of Art?
 - What was the question that everyone frequently asked Cherukad's Kunjammaman?
6. Write Short answers (one or two sentences) on any four of the following: (4x1=4)
- What does the phrase "cursed progeny" in the poem "About my Race: A Song" indicate?
 - "Level with the kingfisher, the sparrow and the crane that once flew over here." What is the irony in these lines?
 - How does Ayisha recollect her father's interest in arts?
 - What were the humiliating treatments practiced in the name of caste?
 - Why does Yesudas avoid recording movie songs during the December-January period?

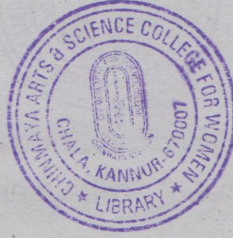
0179805



K19U 3355

Reg. No. :

Name :



I Semester B.Com./BBA/BBA(TTM)/BBA(RTM)/BBA(AH)/BTTM Degree
(CBCSS - (OBC) Reg) Examination, November - 2019
(2019 Admission)

ADDITIONAL COMMON COURSE IN MALAYALAM

1A07-1 MAL : സാഹിത്യരൂപങ്ങൾ

സമയം : 3 മണിക്കൂർ

മാർക്ക് : 40

I. 4 ചോദ്യങ്ങളിൽ നിന്ന് രണ്ടെണ്ണത്തിന് 300 വാക്കിൽ കവിയാതെ ഉത്തരമെഴുതുക. (2x7=14)

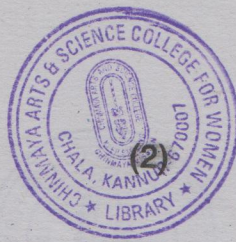
1. ജീവിതമാണ് കവിതയ്ക്ക് മഷിപ്പാത്രം - എന്ന് പ്രഖ്യാപിച്ച വൈലോപ്പിള്ളി, കടൽക്കാക്കകളിൽ അവതരിപ്പിക്കുന്ന ജീവിതയാഥാർത്ഥ്യങ്ങൾ വിശകലനം ചെയ്യുക.
2. മലയാളത്തിലെ സ്ത്രീപക്ഷ സിനിമകളിൽ 'ആദാമിന്റെ വാരിയെല്ലി'നുള്ള സ്ഥാനം വിശദീകരിക്കുക.
3. "വിലക്കുകളുടെ കഥയാണ് ആയുസ്സിന്റെ പുസ്തകം" വിമർശനദൃഷ്ട്യാ പരിശോധിക്കുക?
4. ജനകീയ കലാരൂപം എന്ന നിലയിൽ ചലച്ചിത്രഗാനങ്ങൾക്കുള്ള പ്രത്യേകതകൾ വിശദീകരിക്കുക.

II. 6 ചോദ്യങ്ങളിൽ നിന്ന് 4 എണ്ണത്തിന് 150 വാക്കിൽ കവിയാതെ ഉത്തരമെഴുതുക. (4x3=12)

5. 'ഹാ റാ' മിന് പുതിയകാലത്ത് സംഭവിച്ച മാറ്റത്തെ എൻ. വി. കൃഷ്ണവാര്യർ എങ്ങനെയാണ് അവതരിപ്പിക്കുന്നത്?
6. 'ഒളിച്ചുവയ്ക്കലുകളില്ലാത്ത ഇടമാണ് പ്രസവമുറി' ലേബർ റൂമിനെ ആസ്പദമാക്കി വിലയിരുത്തുക.

P.T.O.

K19U 3355



7. അടിച്ചമർത്തപ്പെടുന്ന ജീവിതചോദനകൾക്കെതിരെയുള്ള പ്രതിഷേധമാണ് 'ആയുസ്സിന്റെ പുസ്തകം'. വിശകലനം ചെയ്യുക.
 8. ആയുസ്സിന്റെ പുസ്തകത്തിലെ ബൈബിൾ സ്വാധീനം ചർച്ച ചെയ്യുക.
 9. എഴുത്തുകാരന്റെ മരണം കൃത്യമായി സംഭവിക്കുന്നത് ചലചിത്ര ഗാനങ്ങളിലാണെന്ന് ലേഖിക പറയാൻ കാരണമെന്ത്?
 10. മരണത്തോടുള്ള ആഭിമുഖ്യം ബാലചന്ദ്രൻ ചുള്ളിക്കാടിന്റെ കവിതകളിൽ എപ്രകാരം പ്രകടമാകുന്നുവെന്നാണ് ലേഖകൻ കണ്ടെത്തുന്നത്?
- III. 6 ചോദ്യങ്ങളിൽ നിന്ന് 4 എണ്ണത്തിന് 100 വാക്കിൽ കവിയാതെ ഉത്തരമെഴുതുക. (4x2=8)
11. 'വെട്ടിയ മുത്തശ്ശിതൻ തലപോലെ
വഴിമറവില്ലാതെ കാണായി കഴുമല' - ആശയം വ്യക്തമാക്കുക.
 12. 'ഞാനറിയുന്നു
രണ്ടുപേർക്കിടയിലൊരു പുഴയുണ്ട്.' പുഴ പ്രതിനിധാനം ചെയ്യുന്ന ആശയം വ്യാഖ്യാനിക്കുക?
 13. സ്ത്രീയുടെ സ്വാതന്ത്ര്യം പുരുഷൻ നിയന്ത്രിക്കുന്നുവെന്നതിന്റെ തെളിവാണ് ആദാമിന്റെ വാരിയെല്ലിലെ നായികമാർ. - പരിശോധിച്ച് കുറിപ്പ് തയ്യാറാക്കുക.
 14. എല്ലാതെറ്റും തെറ്റല്ല, എല്ലാ ശരിയും ശരിയുമല്ല. - സാറയുടെ ജീവിതത്തെ ആസ്പദമാക്കി വിശദീകരിക്കുക.
 15. ശരീരം മാത്രമാകുന്ന സ്ത്രീകളെപ്പറ്റിയാണ് ആയുസ്സിന്റെ പുസ്തകത്തിൽ ചർച്ച ചെയ്യുന്നത്. - വിശകലനം ചെയ്യുക.
 16. ബാലചന്ദ്രൻ ചുള്ളിക്കാടിന്റെ കവിതകളിൽ കടന്നുവരുന്ന നാഗരികത ചർച്ച ചെയ്യുക.

K19U 3355



IV. 6 ചോദ്യങ്ങളിൽ നിന്ന് 4 എണ്ണത്തിന് ചെറുകുറിപ്പുകൾ തയ്യാറാക്കുക. (4×1½=6)

17. തൊട്ടാവാടിയിലെ പെൺകുട്ടിക്ക് കവി നൽകിയ ഉപദേശമെന്ത് ?
 18. ലേബർ റൂം എന്ന നാടകത്തെ പരിചയപ്പെടുത്തുക.
 19. യോഹന്നാൻ എന്ന കഥാപാത്രത്തെ നിരൂപണദൃഷ്ട്യാ പരിചയപ്പെടുത്തുക.
 20. ചലച്ചിത്ര ഗാനവും കവിതയും തമ്മിലുള്ള സാമ്യവൈജാത്യങ്ങളേവ?
 21. മൃത്യുബോധത്തിന്റെ കവിയെന്ന് ബാലചന്ദ്രൻ ചുള്ളിക്കാടിനെ വിശേഷിപ്പിക്കാൻ കാരണമെന്ത് ?
 22. എവിടെ ജോൺ
-

0169397



Reg. No. :

Name :



K19U 3349

I Semester B.Com./B.B.A/B.B.A(RTM)/B.B.A(TTM)/B.B.A(AH)/B.T.TM/
LRP Programmes Degree (CBCSS (OBE) - Regular) Examination,
November - 2019

(2019 ADMISSIONS)

ADDITIONAL COMMON COURSE IN HINDI

1A07-1HIN : KAVITHA AUR KAHANI

Time : 3 Hours

Max. Marks : 40

I. कम से कम 300 शब्दों में किन्हीं दो प्रश्नों का उत्तर लिखिए। (1 × 7 = 7)

1. जूही की कली सूक्ष्म दृष्टि से राष्ट्रीय स्वतंत्रता आन्दोलन की कविता है - इस कथन का समर्थन कीजिए।

2. बस्स! बहुत हो चुका कविता के माध्यम से दलित जीवन की यातनाओं पर प्रकाश डालिए।

II. कम से कम 300 शब्दों में किन्हीं दो प्रश्नों का उत्तर लिखिए। (1 × 7 = 7)

3. बूढ़ी काकी कहानी का सारांश लिखकर उसका विवेचन कीजिए।

4. सिक्का बदल गया कहानी में चित्रित समस्याओं को प्रस्तुत कीजिए।

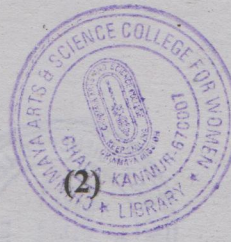
III. कम से कम 125 शब्दों में किन्हीं तीन प्रश्नों की सप्रसंग व्याख्या कीजिए। (3 × 3 = 9)

5. जाति न पूछो साधु की, पूछि लीजिये ज्ञान।

मोल करो तरवार का, पड़ा रहन दो म्यान।।

P.T.O.

K19U 3349



6. मैया हौ, न चरैहों गाइ।

सियाने ग्वाल धिरावत मोसो, मेरे पाँव पिराइ

जौ न पत्यहि पूछि बलदाउहिं, अपनी सौंह दिवाई।

यह सुनि माई यशोदा ग्वालनि, गारी देति रिसाई

में पठवति अपने लरिका कौं, आवै मन बहराई

सूर स्याम मेरो अति बालक, मारत ताहि रिंगाई।

7. मैं पूछता हूँ -

‘यह तीसरा आदमी कौन है?’

मेरे देश की संसद मौन है।

8. बस्स!

बहुत हो चुका

चुप रहना

निरर्थक पडे पत्थर

अब काम आयेंगे सन्तप्त जनों के।

IV. कम से कम 125 शब्दों में किन्हीं तीन पर टिप्पणी लिखिए। (3 × 3 = 9)

9. रोटी और संसद कविता में चित्रित तीसरा आदमी कौन है? टिप्पणी लिखिए।

10. उन्हें रुपा पर क्रोध नहीं था। अपनी जल्दबाजी पर दुख था। जल्दबाजी क्या था? व्यक्त कीजिए।

11. फोटोग्राफर को मन्त्री जी ने क्यों काम से हटा देने का आर्डर दिया था?

12. शाहनी का चरित्र चित्रण कीजिए।



K19U 3349

V. किन्हीं आठ प्रश्नों का एक वाक्य में उत्तर लिखिए।

(8 × 1 = 8)

13. कबीर के अनुसार साधुओं से किस बात के बारे में पूछ लेना चाहिए?
 14. मसि कागद छुओ नहीं, कलम गहयो नहीं हाथ - स्वयं के बारे में ऐसा कौन कहा है?
 15. संसद से सड़क तक किसकी रचना है?
 16. प्रेमचन्द का जन्म किस गांव में हुआ?
 17. बूढ़ी काकी ने अपनी सारी संपत्ति किसके नाम लिख दी?
 18. किसकी छप्पर से छाया दूकान गाँव की सभी आवश्यकतायें पूरी कर देती थी?
 19. सन्तु किस कहानी का पात्र है?
 20. कितने पाकिस्तान के रचयिता कौन है?
 21. जी.. हाँ, यह सच है! शादी से पहले मैं बिशन को चाहती थी। यह किस कहानी का वाक्य है?
 22. हसैना किसकी पत्नी है?
-



K19U 3292

Reg. No. :

Name :

I Semester B.Com Degree CBCSS(OBE) - Regular

Examination, November - 2019

(2019 Admission)

CORE COURSE

1B01 COM : MANAGEMENT CONCEPTS AND PRINCIPLES

Time : 3 Hours

Max. Marks : 40

SECTION - A

Answer any **Six** questions in one or Two sentences. Each question carries **1** mark. **(6×1=6)**

1. What do you mean by business eco system?
2. Who are laissez - faire leaders?
3. State the meaning of span of control.
4. What is meant by Kaizen?
5. Explain the meaning of stress management.
6. What do you mean by organization as a static concept?
7. What do you mean by differential piece rate system?
8. What do you mean by TPM?

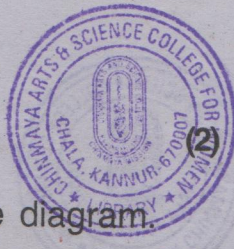
SECTION - B

Answer any **Six** questions in not exceeding one page. Each question carries **3** marks. **(6×3=18)**

9. Examine the major factors influencing business ethics.
10. Describe the various sources of recruitment.
11. "Control cannot be exercised without planning". Elaborate.

P.T.O.

K19U 3292



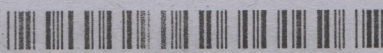
12. Explain the fish bone diagram.
13. Differentiate between leadership and management.
14. What are the different types of organization?
15. Explain the process of change management.
16. What do you mean by behavioral approach to management?

SECTION - C

Answer any **Two** questions in not exceeding Three pages. Each question carries **8** marks. **(2×8=16)**

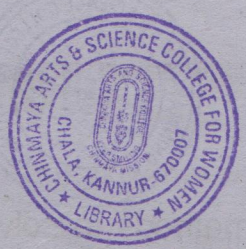
17. Describe Henry Fayol's principles of management.
18. What is meant by business ethics? Describe the arguments in favour of business ethics.
19. Explain Herzberg's Motivation - Hygiene theory.

0078990



Reg. No. :

Name :



K19U 3293

I Semester B.Com Degree (CBCSS(OBE) - Regular)
Examination, November - 2019
(2019 Admission)

GENERAL AWARENESS COURSE

1A11COM : BUSINESS STATISTICS AND BASIC NUMERICAL SKILLS

Time : 3 Hours

Max. Marks : 40

SECTION - A

Answer any Six questions. Each question carries 1 mark. (1x6=6)

1. Define quartile deviation.
2. Define truth table with an example.
3. What is mutually exclusive events? Write an example.
4. If $A=\{3,6,9\}$, $B=\{3,4,5,6,7\}$ and $U= \{1,2,3,4,5,6,7,8,9\}$, then what is $A \cup B$ and $A \cap B$?
5. Write any three limitations of statistics.

$$\begin{matrix} 2 & 3 & 1 \\ 4 & 8 & 3 \\ 1 & 7 & 5 \end{matrix}$$

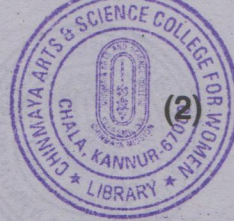
6. Write the transpose of the matrix $A = \begin{matrix} 2 & 3 & 1 \\ 4 & 8 & 3 \\ 1 & 7 & 5 \end{matrix}$
7. What is the rank of a matrix?
8. Define Kelly's method of index number and write its equation.

SECTION - B

Answer any Six questions. Each question carries 3 marks. (6x3=18)

9. Find the inverse, if it exists, of the matrix $A = \begin{matrix} 1 & -1 & 1 \\ 0 & 2 & -1 \\ 2 & 3 & 0 \end{matrix}$

P.T.O.



10. Use matrix inverse methods to solve the system

$$x_1 - x_2 + x_3 = -5$$

$$2x_2 - x_3 = 2$$

$$2x_1 + 3x_2 = -3$$

11. A city has two daily newspapers, the *Sentinel* and the *Journal*. The following information was obtained from a survey of 100 city residents: 35 people subscribe to the *Sentinel*, 60 subscribe to the *Journal*, and 20 subscribe to both newspapers.

- How many people subscribe to the *Sentinel* but not to the *Journal*?
- How many subscribe to the *Journal* but not to the *Sentinel*?
- How many do not subscribe to either paper?
- Organize this information in a table.

12. Calculate the mean and standard deviation for the following table giving the age distribution of 542 members.

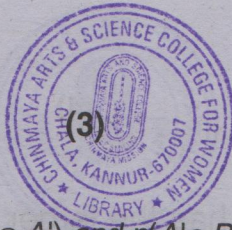
Age in years:	20-30	30-40	40-50	50-60	60-70	70-80	80-90
No. of members:	3	61	132	153	140	51	2

13. Find the determinant of the given matrix

$$A = \begin{bmatrix} 2 & -3 & 1 \\ 2 & 0 & -1 \\ 1 & 4 & 5 \end{bmatrix}$$

14. For a group of 200 candidates, the mean and standard deviation of scores were found to be 40 and 15 respectively. Later on it was discovered that the scores 43 and 35 were misread as 34 and 53 respectively. Find the corrected mean and standard deviation corresponding to the corrected figures.

15. Let the universal set U be the set of positive integers less than or equal to 100. Let A be the set of multiples of 3 in U , and let B be the set of multiples of 5 in U .



K19U 3293

- a) Find $n(A \cap B)$, $n(A \cap B')$, $n(B \cap A')$, and $n(A' \cap B')$
- b) Draw a Venn diagram with circles labelled A and B, indicating the numbers of elements in the subsets of part(A).

16. From the following table showing the wage distribution in a certain factory, determine:

- a) The mean wage,
b) The median wage,
c) The mode wage

Weekly wage	No of employees
20 - 40	8
40 - 60	12
60 - 80	20
80 -100	30
100-120	40
120-140	35
140-160	18
160-180	7
180-200	5

SECTION - C

Answer any **TWO** questions. Each question carries **8** marks. ($2 \times 8 = 16$)

17. An analysis of monthly wages paid to the workers of the firms A and B belonging to the same industry gives the following results:

	Firm A	Firm B
No of workers	500	600
Average monthly wage	186	175
Variance of distribution of wages	81	100

P.T.O.