

**F5588**

**71BEPL**

**U.G. DEGREE EXAMINATION, APRIL 2021 &  
SUPPLEMENTARY / IMPROVEMENT / ARREAR EXAMINATIONS**

**First Semester**

**English**

**PROFESSIONAL ENGLISH FOR LIFE SCIENCES – I**

**(CBCS 2017 onwards)**

Time : 3 Hours

Maximum : 75 Marks

**Part – A**

**Answer all Questions**

**(10 x 2 = 20 )**

1. Draw two emojis – a) Sadness      b) Anger
2. Differentiate between Fact and Opinion from the statements given below
  - a) The sun rises in the east
  - b) I think the warmth of the sun makes me active
3. Rearrange the parts of the following sentence in correct order  
Global warming / role /Plants / important /play / controlling /an / in
4. What is the role of mask in preventing the spread of COVID19 infection?
5. Choose the correct one- word substitution for the explanations given below  
( Amphibian / Pedology )
  - a . relating to both land and water
  - b. study of soil
6. Choose the correct dates for the following commemorative days  
(March 3 / March 22)
  - a) World wild life day    b) World water day
7. What is the year 1985 known for?

8. Term Ecology is derived from the great word 'Oikos' meaning environment,

Write any 2 words related to environment

9. FAO stands for -----

10. Write a suitable caption for the following visual








### Part – B

Answer any FIVE questions

(5 X 5 = 25)

11. Match the expressions with corresponding emoji -

Expression	Emoji
1. Smile	a. 
2. Tears of joy	b. 
3. Thinking	c. 
4. Wonder	d. 
5. Doubtful	e. 

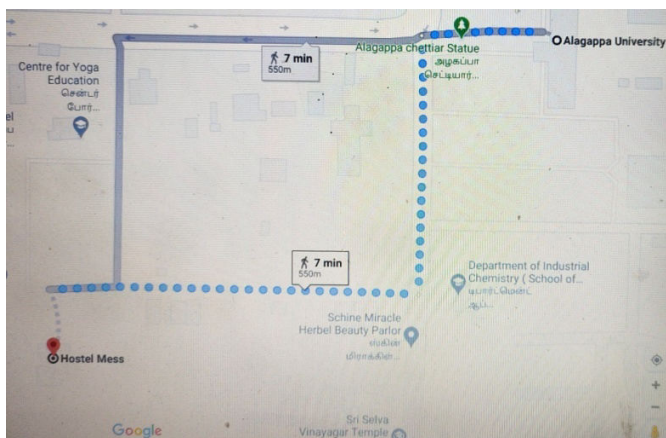
12. Write brief note on the personality you find in the picture



13. Write a Paragraph on your immediate reaction on seeing the picture below

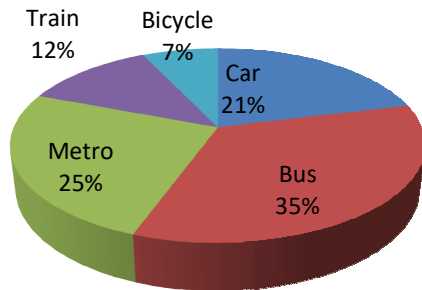


14. Write five clear instructions to a Stranger to reach the Alagappa Chettiar museum from Alagappa University main entrance (Use the Map given)



15. Pie chart on modes of transport usage in Chennai City

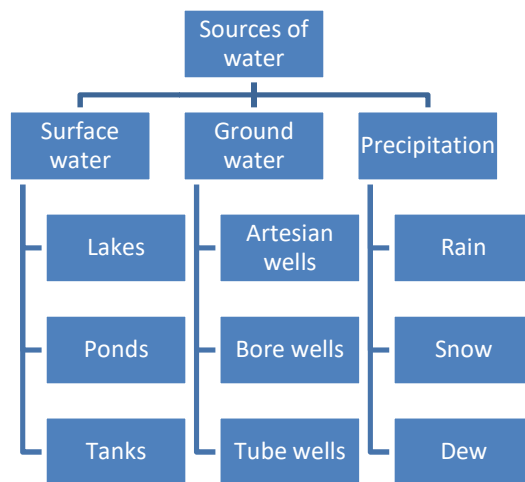
**Percentage of People using different modes of transport in Chennai city**



Answer the following questions using the Pie chart

1. Which is the most commonly used mode of transport?
2. Which mode is eco-friendly?
3. Which modes come under Public transport?
4. Which is the least used mode of transport?
5. Which of these transport modes run on rails?

16. Write paragraph on the sources of water from the mind map given



17. Complete the Dialogue between a customer and a Hotelier

Hotelier: -----

Customer: What is available for breakfast today?

Hotelier: -----

Customer: I would like egg sandwich and orange juice.

Hotelier: -----

Customer: How long would it take to be ready?

Hotelier: -----

Customer: Can I use my card to pay for the Meal?

Hotelier: -----

Customer: Thank you.

18. **All that glitters is not gold.** Explain the Proverb in a paragraph

### Part C

Answer any **THREE** questions

(3 x 10 =30 )

19. Look at the following picture, understand the situation and write a passage of **Ten** sentences



20. Read the following extract from “A Tale of Two Cities”, a novel written by Charles Dickens and answer the questions given below in a sentence or two

#### The Wine-shop

A large cask of wine had been dropped and broken, in the street. The accident had happened in getting it out of a cart; the cask had tumbled out with a run, the hoops had burst, and it lay on the stones just outside the door of the wine-shop, shattered like a walnut shell.

All the people within reach had suspended their business, or their idleness, to run to the spot and drink the wine. The rough, irregular stones of the street, pointing every way, and designed, one might have thought, expressly to lame all living creatures that approached them, had damned it into little pools; these were surrounded, each by its own jostling group or crowd, according to its size. Some men kneeled down, made scoops of their two hands joined, and sipped, or tried to help women, who bent over their shoulders to sip, before the wine had all run out between their fingers. Others, men and women, dipped in the puddles with little mugs of mutilated

earthenware, or even with handkerchiefs from women's heads, which were squeezed dry into infants' mouths; others made small mud embankments, to stem the wine as it ran; others directed by on-lookers up at high windows, darted here and there, to cut off little streams of wine that darted away in new directions; others devoted themselves to the sodden and lee-dyed pieces of cask, licking and even champing the moister wine –rotted fragments with eager relish.

1. What had been broken in the street?
  2. How was the accident caused?
  3. To what is the broken cask compared?
  4. What were all the people doing before the accident?
  5. Describe the mugs used to collect the spilled wine?
21. Using your own experiences and information from the media draft an essay on the way Corporate companies have adapted to the COVID -19 lockdown and its aftermath
22. Write a story in your own words on the familiar theme of “ The Hare and the Tortoise” based on the picture given below



23. Prepare a Power point presentation (PPT) on the following passage with the minimum of five slides

Apiculture is the art of rearing bees in the home or in the field. It is a method of integrated farming that is carried on along with the regular farming practices. Further, it is a sustainable method of farming as honey is an eco-friendly and healthy alternative to white sugar which is one of the main causes of Diabetes. In Apiculture, a bee-hive is made out of wooden boxes or earthen pitchers and bees are transferred into them and then they build the hive and collect the honey. Sometimes combs made of iron or fibre glass may be used. The bee-hive is designed to have multiple trays and a minimum distance is maintained between the trays for bee movement.

A separate chamber for the queen bee is provided so that bee multiplication is also taken care of. Apiculture is an occupation that can provide a livelihood for all types of people.

---