

Model Question (1 to 5 units)

PART - A

1 Match the words in Column A with their meanings in Column B

① Permeability - Passing through

② Core - The innermost part

Extraterrestrial - Not belonging to the earth

Congestion - Abnormal accumulation
People, traffic

③ Hazard - danger

Consumption - Use

Sustainable - Conversation

Critical - Very important

④ Superannuated - Obsolete

Scurrilous - insulting

amenable - responsive

unilateral - one-sided

⑤ Nexus - connection

fidelity - loyalty

Compassionate - merciful

Antidote - remedy

5 Innate - Inborn

Connived - to conspire

Amity - good will

Insatiable - impossible to satisfy.

II Rewrite the following 'Imperative' into "Should form"

① Avoid the risk at any cost.

The risk should be avoided at any cost.

2 Note the temperature carefully.

The temperature should be noted carefully.

3 Encourage rain water harvesting.

Rain water harvesting should be encouraged.

4 Press the surface together.

The surface should be pressed together.

5 Add concentrated sulphuric acid.

Concentrated sulphuric acid should be added.

6 Visit all the important places.

All the important places should be visited.

7 Calculate the amount of expansion.

The amount of expansion should be calculated.

8 Drill this iron piece till you reach the bottom
The iron piece should be drilled till you reach the bottom.

9 Wear Safety - helmets at all times
Safety helmets should be worn at all times.

10 Store the cylinders in an upright position.
The cylinders should be stored in an upright position.

III Define Two of the following in a single sentence each.

1) Solar cell → It is a device which converts the energy of sunlight into electrical energy.

2) Camera → It is an instrument that is used for taking photographs.

3) Endoscope - It is an instrument that doctors use to look inside the body.

4) Battery - It is a small device that provides the power for electrical items.

- 5 LCD \rightarrow It is a display of information on a screen, which uses visible liquid crystals on passing electricity.
- 6 Turbine \rightarrow is a machine used for producing continuous power.
- 7 Microscope \rightarrow It is a device used for viewing very small objects.
- 8 Satellite \rightarrow is a celestial / an artificial body which orbits round the earth.
- 9 Vaccine \rightarrow is an antigenic substance used to provide immunity against diseases.
- 10 Laptop \rightarrow is a small computer that can work with battery and easily carried.
- 11 A catalyst \rightarrow is a substance that makes a chemical reaction faster without being changed itself.
- 12 Internet \rightarrow is an international computer network which connects other networks and computers from companies, universities, organizations etc.

Expand the following Compound nouns.

- 1) Software Engineering → An Engineer who deals with application of Software in Computer.
2. Calculator memory - Memory part of the calculator.
3. Arithmetic Unit - a unit which arithmetic is performed.
4. Mains electricity - electricity which comes from the mains.
5. Steel chair → A chair made up of steel.
6. Butt weld → weld of the type 'butt'.
7. Power cable - A cable that transmits or carries power.
8. Nickel alloy - Alloy containing nickel.
9. Technology policy - The policy for the development of technology.
10. Care Centre - The Centre for health care.
11. Road transport - The transport on the road.
12. Electricity bill → The bill which shows the amount for the usage of electricity.

Fill in the blanks with suitable prepositions.

① A snowflake originates countless water molecules that initially come together small groups as a result of a weak force of oxygen and hydrogen.

② The waste heat from power plants is cooled for two reasons, to comply with thermal pollution regulations and to gain greater efficiency. This will be useful for environmental protection.

③ Positive health involves learning to listen to the finally tuned rhythms within us which can tell us about ourselves and our state of health.

4 Days passed and the baby birds became big birds. One day, the king of the country came to the forest to hunt. He saw a deer and rode after it. It ran deep into the forest, followed by the king. Soon the king lost his way and didn't know where he was.

5 The king was amazed. He looked up and saw a big, brown bird on the tree under which he was sitting.

He also heard faint noises issuing from the cave. He quickly got on to his horse and rode away as fast as he could.

b Looking straight into the eyes of his guest, the shepherd replied, "Thank you, your majesty for paying me the compliment of a visit".

7 Mr. Beck of New Jersey has invented a floating life preserver, which gives complete protection for people who have been shipwreck. The upper section is large enough for the wearer to be able to move his head and arms out, and a month's supply of food and drinking water can also be stored in it. The cover can be closed in rough weather and the wearer can see through the window in the front, and breathe through a curved pipe. The life preserver is made of waterproof cloth attached to circular metal tubes, which protect the wearer from sharp rocks and hungry fish.

Final WH Questions

1. I am planning to relocate to Canada in 2018. What is your plan?
2. Tanuj was late and so he could not attend the meeting. Who was late?
3. The schools reopen on the 21st June. When is school reopen? When will school reopen?
4. This is my friend's calculator. Whose calculator is this?
5. Brazil ~~shall~~ has won the world cup five times. (How many?)
How many world cup has Brazil won?
6. Maradona of Argentina was the great player in 1986. (Who?)
Who was the great player in 1986?
7. He lived in Chennai for three years. How long he lived in Chennai? (How long?)
8. I washed my motor cycle last week. When did you wash your motor cycle? (When?)
9. She spends most of her time in watching films. (How?)
How does she spend her time?
10. Brazil shall host the 2014 world cup in June - July. (When)
When shall Brazil host the 2014 world cup?

VII Form words using the following Prefixes and Suffixes

1. a) Multiple e) Geology
- b) Proto cal f) Tangent
- c) Tension g) Kindness
- d) Portfolio h) ible

2. Complete the words in the blanks using the correct suffixes

- a) His exemplary service in the army proves his patriot ism (ness/ism/ly)
- b) I found a new book ish/worm on dental health in the library (let/ish/worm)
- c) Sugar crystal izes very quickly (ism) ing/izes/ed
- d) The stranger had a strange appear ance (ing/ance/less/dis)

3. Make opposite words from the follow words using prefixes

- | | |
|------------------|-------------------|
| a) Unite | g) Interesting |
| b) disprove | h) inAccurate |
| c) inAppropriate | i) Familiar |
| d) popular | j) inEfficient |
| e) indecent | k) disSignificant |
| f) irResistible | l) impossible |
| m) Courage | n) inDefinite |

VIII Fill in the blanks with suitable tense form of the verbs given in brackets

- ① Weather is created by the heat of the sun. When the sun shines (shine) on the earth, the air close to the surface is heated (heat up). The higher it goes (go), the cooler it becomes (become).
- ② The scene at the lake has become (be) very pleasant in the morning. Some boys are swimming (swim) in the cool, fresh water. Little children have come (come) with their parents. They are playing (play) on the green grass at the moment.
- ③ When the movie hall collapsed last night, several people were killed (kill). Many more would have been killed (kill) if the tragedy had occurred (occur) half an hour later when the main film was due to be screened (screen).
- ④ The newly appointed (appoint) employees in any industry have to be trained (train) to get themselves introduced (introduce) to their new employer's work environment and to be taught (teach) to perform specific tasks.

IX. Fill in the blanks in the columns with appropriate forms of the words.

	Nouns	Adjectives	Verbs.
a)	Purity	pure	-
b)	Weakness	weak	-
c)	Brightness	bright	-
d)	Production	-	Produce
e)	-	-	Generate
f)	Envy	-	-
g)	Consider	Consideration	-
h)	-	Protection	Productive protective
i)	Imagination	-	Imagine
j)	Description	-	-

X. Supply the appropriate forms of the adjectives given below.

1) A Computer is one of the useful (useful) modern inventions.

2) A car has a high (high) petrol consumption than a scooter.

3) My radio works better (good) than my brother's radio.

4) Diesel costs less (little) than petrol.

5 She is intelligent (intelligent) than her husband.

6 The sword is not as mighty (mighty) as the pen.

7 Fear of death is bad (bad) than the actual death.

8 Cricket is the popular (popular) game in England.

9 The diesel engines powerful (powerful) than petrol engines.

10 Doing calculation using computers is fast (fast) than doing them manually.

XI Punctuate the following:

① Are there any advantages in the computerization of work in large establishments. If so, what are they?

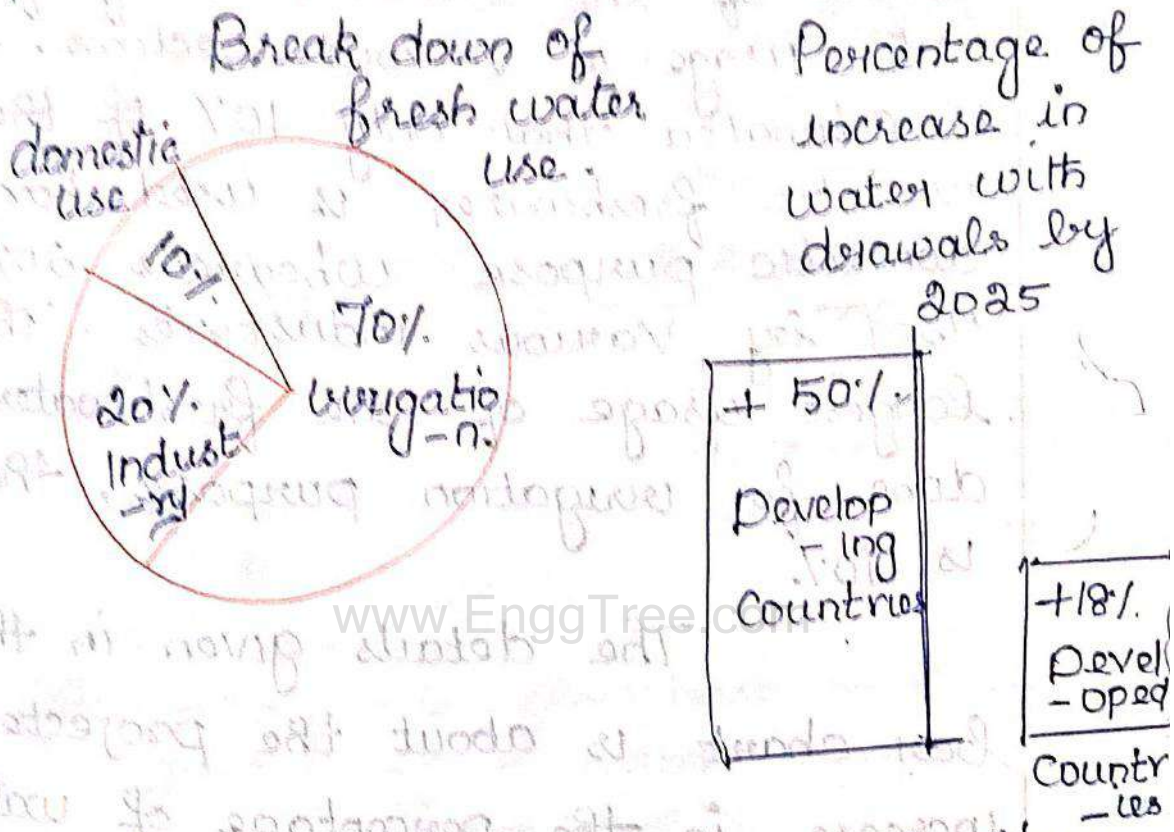
2 Rabindranath Tagore, who was awarded the noble prize for his Gitanjali, was a great Indian poet.

3 Compared to a motorbike or car, the bicycle is a slow moving vehicle but its popularity has been on the increase in recent years.

4 After the recent scare in ~~the~~ the US it's the Delhi universities turn.
 delhi University's

1. Reading Comprehension passage.
2. Notes Making.
3. Write a letter to a friend who is hospitalized. AU-2015
4. Write a letter to your uncle, who lives abroad, requesting him to bring a laptop for you.
5. Write a letter to your father giving him news about ~~your~~ your studies and requesting to send you some money.
6. Write a letter to your friend congratulating him on his success in the Examination.
7. Eight instructions that could be followed by students in the examination hall.
8. Eight instructions could be followed by students in library.
9. Eight instructions to maintain laptops in good condition.

The following chart and graph show the global usage of freshwater in the year 2012 and the projected increase of freshwater usage in the next decades. Write a paragraph based on the detail found in the charts.



The given chart and graph show the global usage of fresh water in the year 2013 and the projected increase of fresh water usage in the next decade.

Every year March 22 is observed as World Water Day by the United Nations mainly to draw the attention of the human race towards the need for preserving

The fresh water services. It is known fact, that hundreds of millions of people across the globe lack access to clean water, and there is a great demand for gallons of clean water for various purposes. The pie chart gives details of the breakdown of fresh water usage in various sectors. It is estimated that only 10% of the available freshwater is used for domestic purpose whereas 20% is used by various industries. The largest usage of the freshwater is done for irrigation purpose, that is 70%.

The details given in the bar chart is about the projected increase in the percentage of water usage in developing and developed countries. Studies show that by 2025 there will be a 50% increase in water withdrawals in developing countries like India whereas there will be only 18% increase in water withdrawals in developed countries like the U.K., France, etc.

2. The table given below shows the trend of motor vehicles in Chennai city write a paragraph interpreting the details found in the table:

Growth trend of motor vehicles in Chennai

YEAR	TOTAL REGISTERED VEHICLES
1981	1,20,000
1986	2,28,000
1991	5,44,000
1996	8,12,000
1998	9,75,000
2012	3,760,000

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13 Interpret the flowchart on changing the battery of a watch in a paragraph of about 150 words.

Turn the watch over

Remove the back cover

Remove the gasket carefully

Locate the battery

Remove the battery

Install the new battery

Check for operation

Replace the gasket

Replace the cover

You are ^{EnggTree.com} Study the following and make a paragraph in not more than 200 words.

Secondary School Attendance.

	2000	2005	2009
Specialist School	12%	11%	10%
Grammar School	24%	19%	12%
Voluntary - Controlled	52%	38%	20%
Community School	12%	32%	58%

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Interpret the flowchart on changing the battery of a watch in a paragraph of about 150 words.

Turn the watch over.

Remove the back cover.

Remove the gears carefully.

Locate the battery.

Remove the battery.

Install the new battery.

Check for operation.

Replace the gears.

Replace the cover.

① Match the words in column A with their meanings in column B.

A	B
① Remote	a) Sympathy
② empathy	b) Producer
③ dynamism	c) distant
④ breeder	d) Strength

② Fill in the blanks with suitable form of the verb.

Optical mice supporters claim (claim) that optical rendering works (work) better than mechanical mice, require (require) no maintenance and last (last) longer due to fewer moving parts.

③ I am writing a letter (write)

④ He passed (pass) through a bleak period

⑤ Gopal works in this office for the last two years. Everyone here likes him (work) (like)

⑥ Many people tried (try) but no one has succeeded so far.

Write Wh- Questions for the following Statements.

- ① The police came finally.
- ② She went to England last summer.
- ③ We go to the cinema once a week.

⑧ Rewrite the following sentence as Yes/No questions.

- ① They are responsible.
- ② Maria has gone to bed.
- ③ The girls swept the floor.

⑨ Add appropriate question tags.

- ① He can swim —?
- ② She seldom writes to me —?
- ③ Open the window —?

⑩ Choose the one word substitution for the given words / phrase:

- ① Person who looks at the dark side of everything —
- ② Child without parents —
- ③ Person who abstains from all alcoholic drinks —
- ④ A speech delivered by one person —

- ① Reading Comprehension passages: ①
- ② Write ~~a~~ e-mail to your friend ②
condoling him on the death of his ③
grandfather.
- ③ As ~~a~~ the sales manager of a company ④
draft a reply which has to be sent
in the form of an e-mail to three
customers who have complained about
your product. Invent necessary details ⑤
- ④ Prepare a list of eight instructions ⑥
for students to improve their
language skills.
- ⑤ Eight instructions to save petrol. ⑦

- 27/12/21
- ① Person who looks at the dark side
of everything —
 - ② Child without parents —
 - ③ Person who obtains from all
alcoholic drinks —
 - ④ A speech delivered by one person
to another —

1) Rewrite the following "IMPERATIVE" into "Should form".

a) Choose a short focus convex lens.

Ans. A Short focus Convex lens should be chosen.

b) Connect the positive terminal of the battery to one terminal of the resistance box.

Ans. The positive terminal of the battery should be connected to one terminal of the resistance box.

c) Switch off the cylinder soon after it use.

Ans. The cylinder should be switched off soon after it use.

d) Park your car in the car shed.

Ans - Your car should be parked in the car shed.

2 Rewrite the following "should form" into Imperative.

a) The project work should be completed on time.

b) My office should be shifted to the adjacent building.

c) The result should be plotted on a graph.

d) The machines should be handled with care.

3 Using suitable prefixes like 'Micro-' & 'under-' get the correct word.

a) A living creature which is too small to be seen is - **Micro Organism**

b) A ~~multi~~ building with too many floors is - **Multi Storeyed**

c) A person who doesn't have enough nourishment is - **Under Nourished**

d) A person who doesn't have enough work is - **Under Employed**

4 Expand the following compound nouns.

a) Steel chain - **A chain made up of steel**

b) butt weld - **Weld of the type "butt"**

c) Power cable - **A cable that transmits or carries power**

d) Nickel alloy - **Alloy containing nickel**

e) Health center - **The center for health care**

f) Road transport - **The transport on road**

g) Electricity bill - **The bill which shows the amount of usage electricity**

h) Work culture - **Cultural related to work**

Fill in the blanks with appropriate form

Verb

Noun

Adjective

Consider

Consideration

Considerable

Protect

Protection

Protective

Describe

Description

Descriptive

Imagine

Imagination

Imaginative

Intensify

Intensification

Intensive

Break

Breakage

Breakable

Solve

Solution

Solvable

Express

Expression

Expressive

6. Change the tense into past perfect.

Vincy was going to Rio, for the Olympics. She was competing in the marathon, which was just over 26 miles long. She did her best to achieve her goal of winning the gold medal.

7. Expand the abbreviations and acronym.

① NASA

② TIFR

③ DRDC

④ UNESCO

⑤ PAN

⑥ WHO

8. Supply Synonyms and Antonyms for the following words.

a) regular (Syn)

b) horizontal (Syn)

c) abundant (Ant)

d) Normal (Ant)

9 In each of the following sentences supply a verb in agreement with its subject.

a) Some of the voters are still angry (is/are)

b) The dog or the cats are outside (is/are)

c) Either my shoes or your coat is always on the floor (is/are)

d) Arun and Balu are at school (is/are)

10 Give one word for the following group of words or phrases.

a) One whose true happiness lies in the welfare of others — Altruist

b) Turning your mind inwards — Introvert

c) Turning your mind outwards — Extrovert

11 Fill in the blanks with suitable prepositions:

Positive health involves learning to listen to the finally tuned rhythms within us which can tell us about ourselves and our state of health.

The waste heat ~~from~~ power plants is cooled in/with two reasons, to comply ~~of~~ thermal pollution regulations and to gain greater efficiency. This will be useful in environmental protection.

12 Give one word for the following group of words or phrases.

a) A person interested solely in one's own welfare - Egoist

b) An individual who constantly talks about himself or herself Egotist

c) The decision that one is not able to take back - Irrevocable

d) To move faster - Accelerate

13 Fill in the blanks with suitable comparative adjectives using the words given in brackets

a) A fan is cheaper (cheap) than an air conditioner.

b) nanotechnology is more popular than any other subject today (popular)

c) Nothing is more difficult than connecting on a subject we

don't like . EnggTree.com
 d) Laptops are more convenient (Convenient) ^{than} desktop computers .

14. Point out the parts of speech for the underlined words in the following sentences :

a) Use right words — Adjectives

b) Right the wrong — Verb

c) He is always right — Adjective

d) I ask it as a right — Noun .

16 Marks

1. Write a letter to your uncle, who lives abroad, requesting him to bring a laptop for you.
2. Write a letter to a friend who is hospitalized.
3. Write a letter to your father giving him news about home.
4. Write a letter to your friend congratulating him on his success in the Examination. Assume suitable names and addresses.
5. You are residing in a Hostel. Write a letter to your father giving details of your monthly expenditure.

6. Write a set of eight recommendations to control air pollution.
7. Write a paragraph of 200 words describing how to reduce environmental pollution.
8. describing self employment for engineers.
9. describing Robots and their uses.
10. describing India's progress in science and technology.
11. Rearrange the following jumbled sentences into a coherent passage -
12. Read the piece of conversation between Manav Varma and Ruskin Bond and answer the questions given at the end.
13. Write a set of eight instructions to be followed to maintain laptops in good condition.
14. The mosquito menace has increased nowadays and diseases like dengue and malaria are spreading. Write a set of eight recommendations to fight these problems.