

BDP / BCA / BTS
Term-End Examination
December, 2022

FEG-2 : FOUNDATION COURSE IN ENGLISH-2

Time : 2 hours

Maximum Marks : 50

Note : Answer *all* the questions.

1. Write a composition in about 350 words on any **one** of the following : 20
 - (a) The Importance of Physical Fitness
 - (b) Why do we need Public Libraries ?
 - (c) Advantages of Social Media
 - (d) The Impact of Cinema on Youngsters

2. Write a paragraph in about 200 words on any **one** of the following : 10
 - (a) Time Management
 - (b) Student Life
 - (c) Respect for Women
 - (d) Good Manners

3. Write a letter to the Municipal Councillor of your area regarding the increasing number of stray dogs in your locality. Outline the dangers and offer constructive solutions. 10

OR

Write a letter to the warden of your college hostel describing the unhygienic state of the hostel's washrooms and kitchen sinks. State why it is a matter of concern and offer suggestions for improvement. 10

4. Read the following passage and make notes in an appropriate format. Give it a suitable title. 10

Air pollution comes from both natural and human-made (anthropogenic) sources. However, globally human-made pollutants from combustion, construction, mining, agriculture and warfare are increasingly significant in the air pollution equation.

Motor vehicle emissions are one of the leading causes of air pollution. Principal stationary pollution sources include chemical plants, coal-fired power plants, oil refineries, petrochemical plants, nuclear waste disposal activity, incinerators, large livestock farms (dairy cows, pigs, poultry, etc.), PVC factories, metals

production factories, plastics factories, and other heavy industry. Agricultural air pollution comes from contemporary practices which include clear felling and burning of natural vegetation as well as spraying of pesticides and herbicides.

About 400 million metric tons of hazardous wastes are generated each year. In February 2007, a report by the Intergovernmental Panel on Climate Change (IPCC), representing the work of 2,500 scientists, economists, and policy-makers from more than 120 countries, said that humans have been the primary cause of global warming since 1950. Humans have ways to cut greenhouse gas emissions and avoid the consequences of global warming, a major climate report concluded. But to change the climate, the transition from fossil fuels like coal and oil needs to occur within decades, according to the final report this year from the UN's Intergovernmental Panel on Climate Change (IPCC).

Some of the more common soil contaminants are chlorinated hydrocarbons (CFH), heavy metals (such as chromium, cadmium — found in rechargeable batteries, and lead — found in lead paint, aviation fuel and still in some countries, gasoline), MTBE, zinc, arsenic and benzene. Ordinary municipal landfills are the source of

many chemical substances entering the soil environment (and often groundwater), emanating from the wide variety of refuse accepted, especially substances illegally discarded there, or from pre-1970 landfills that may have been subject to little control in the US or EU. There have also been some unusual releases of polychlorinated dibenzodioxins, commonly called dioxins for simplicity, such as TCDD.

Pollution can also be the consequence of a natural disaster. For example, hurricanes often involve water contamination from sewage, and petrochemical spills from ruptured boats or automobiles. Larger scale and environmental damage is not uncommon when coastal oil rigs or refineries are involved. Some sources of pollution, such as nuclear power plants or oil tankers, can produce widespread and potentially hazardous releases when accidents occur.
