Course Code: **CO-01121** Title: **Environmental Studies** Assignment Code: **CO-01141/SDE-C/2017-18** Assignment Coverage: **All Modules** Maximum Marks: **10**

Attempt all the Questions.

Give answers to each question in 2 to 3 pages.

- 1. Discuss the structure and function of an ecosystem (2 marks)
- 2. Discuss the challenges of solid waste management today (2 marks)
- 3. Explain the role of energy conservation for the sustainable development of a country (2 marks)
- 4. "Women and child welfare play a significant role in nation building"-Discuss (2 marks)
- 5. Discuss the different ways for promoting industry without hampering earth, ecology and environment (2 marks)

Course Code: **CO-01121** Title: **Environmental Studies** Case analysis Code: **CO-01121/SDE-C/2017-18** Assignment Coverage: **All Modules** Maximum Marks: **10**

Attempt all the Cases. Each case carries 5 marks. Answers to each case must be limited to no more than $2^{1/2}$ page.

1. Eco friendly products are gaining power as the consumers' awareness about environmental issues has increased over the years and they are conscious about choosing products that do not have adverse effects on the environment. They are now more conscious about the carbon emission and climate change effects, and want themselves to be seen as a green advocate among their peers. In such as scenario, it has become a challenge for the companies as they have to not only meet the needs of the consumers but also ensure that their products are safe and environment friendly. As a result, there is growing need for better and advanced technologies to works as a catalyst in this regard.

- a) Identify the relevant feature of business environment being discussed above
- b) Describe briefly any five points which highlight the importance of business environment and its understanding by managers.
- 2. Make in India is an initiative launched by the government of India to encourage national and multinational companies to manufacture their products in India. It focuses on job creation and skill enhancement and is in 25 sectors of the economy. Under the initiative, brochures on these sectors and a web portal were released. The initiative aims at high quality standards and minimizing the impact on the environment. It also seeks to attract foreign capital investment in India. In context of the above case:
 - a) Indentify the various dimensions of business environment being referred to by quoting lines from the paragraph.
 - b) List out and explain any three values which the government of India wants to convey through this initiative.