ANNUAL EXAMINATION 2020

(Only for Regular Students)

Centre No. 135	***Centre Name- Disha College, Raipur (C.G.)***
Class-B.SC.-I	**Subject-** Environmental Studies
Paper No-	**Paper Name-** Environmental Studies
Time- 3 hrs.	**M.M.-75**

Note:- All questions carry equal marks.

Q1 **fuEufyf[kr esa ls fdUgha ikap ij laf{kIr fVIif.k;ksa fyf[k,%** (5x5=25)

Write short notes on any five of the following.

(a)Women and Child Welfare **efgyk ,oa cky dY;k.k**

(b) Urban Problem related to energy **Åtk ls lacf/kr 'kgjh leL;k**

(c) Public Awareness **turk dh tkx#drk**

(d) Green house effect **xhu gkml dk çHkko**

(e) Environment and human health **i;kZoj.k ,oa ekuo LokLFk;**

(f) Decomposers **vi?kVd**

(g) Landslides **HkwL[kyu**

Unit-I

Q2. Give the use and over-utilization of surface and ground water. Give the conflicts over water dams benefits and problems. (10)

lrg ,oa Hkwfexr ty dk mi;ksx ,oa vfrmi;ksx ls gkuk oky ifj.kkeksa dks fyf[k,A ty ck/k dk Åij fookn dk x.k ,oa nks"kksa dk o.kZu dhft,A

OR

Write short notes on the following:

fuEufyf[kr ij fVIif.k;ksa fyf[k;sA

(i) Importance of Environmental studies.

i;kZoj.k v/;;u dk egRo

(ii) Role of an individual in the conservation of natural resources.

çkdfrd lalk/kuksa dh lqj{kk esa ekuo dh HkwfedkA

Unit-II

Q3. Describe the structure and functions of ecosystem. (10)

ikfjfLFkfrdh r= dh lajpuk ,oa dkf;Zdh dk o.kZu dhft,A

OR

Write short notes on: **laf{kIr fVIif.k;ksa fyf[k;sA**

(i) Hydrosere and xerosere. **tykuqØe.k vkSj e#Øe.k**

(ii) Food web and food chain. **[kk| tky ,oa [kk| Ja[kyk**

Unit-III

Q4. What is Biodiversity? Write briefly on threats to Biodiversity. (10)

tSofofo/krk D;k gS\ tSofofo/krk dks [krjksa ij ,d laf{kIr ys[k fyf[k,A

OR

Write short notes on: **laf{kIr fVIif.k;ksa fyf[k;sA**

(i) Hot-Spot **gkWV&LikWV**

(ii) In-Situ & Ex-Situ conservation **Lo vkokl h; ,oa df=e vkokl h; laj{k.k**

Unit-IV

Q5. Write an essay on the topic "Environment and Human Health" (10)

^^i;kZoj.k vkSj ekuo LokLF;^^ ij ys[k fyf[k,A

OR

Write short notes on- **fuEufyf[kr ij fVIif.k;ksa fyf[k;s&**

(i) Solid waste management **Bksl vif'k"B çcU/ku**

(ii) Nuclear pollution **ukfHkdh; çn"k.k**

Unit-V

Q6. Write short notes on (Any two) **fuEufyf[kr ij fVIif.k;ksa fyf[k;s& ¼dksbZ nks½**

(i) Environment Protection Act **i;kZoj.k laj{kk vf/kfu;e**

(ii) Wild life Protection Act **oU; thou laj{kk vf/kfu;e**

(iii) Woman and child welfare **efgyk ,oa cky fodkl**

(iv) Value Education **eY; f'k{kk**

(v) Environment Ethics **i;kZoj.kh; uSfrdrk**

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