**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 ikWap ij laf{kIr fVIif.k;kWa fyf[k,% (5x5=25)

Write short notes on any five of the following.

(a)Women and Child Welfareefgyk ,oa cky dY;k.k

(b) Urban Problem related to energy ÅtkZ ls lacaf/kr ‘kgjh leL;k

(c) Public Awareness turk dh tkx#drk

(d) Green house effect xzhu gkml ds 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 ds mi;ksx ,oa vfrmi;ksx ls gksus okys ifj.kkeksa dks fyf[k,A ty cka/k ds Åij fookn ds xq.k ,oa nks”kksa dk o.kZu dhft,A

OR

Write short notes on the following:

fuEufyf[kr ij fVIif.k;kWa 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.

çkd`frd lalk/kuksa dh lqj{kk esa ekuo dh HkwfedkA

Unit-II

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

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

OR

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

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

(ii) Food web and food chain. [kk| tky ,oa [kk| J`a[kyk

Unit-III

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

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

OR

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

(i) Hot-Spot gkWV&LikWV

(ii) In-Situ & Ex-Situ conservation Lo vkoklh; ,oa d`f=e vkoklh; 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;kWa fyf[k;s&

(i) Solid waste management Bksl vif’k”B çca/ku

(ii) Nuclear pollution ukfHkdh; çnw”k.k

Unit-V

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

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

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

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

(iv) Value Education ewY; f’k{kk

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

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