

As per the notification by Assam University, Silchar No. F.No.AUR/21-1/2020/38 dated 22/07/2020, it is hereby informed that the examination of AECC-201(Foundation Course) and SEC-401 of TDC CBCS 2<sup>nd</sup> & 4<sup>th</sup> Semester of Radhamadhab College will be taken in online mode. In lieu of examination, online home assignment will be given to the students subject wise. **This is mandatory for all students under CBCS.**

**TDC (CBCS) EVEN SEMESTER EXAM, 2020  
FOUNDATION COURSE  
(ENVIRONMENTAL STUDIES) COURSE NO: ECES  
(AECC-201)**

**FULL MARKS:-25**

**TIME:-1 Hrs.**

**SECTION-A**

**1. Choose the correct answer:**

**1×5=5**

**a) Pyramid of number in graded ecosystem is**

- i) Upright
- ii) Wholly inverted
- iii) Partially inverted
- iv) None of the above

**b) In Lake ecosystem, Diatoms are**

- i) Producer
- ii) Consumer
- iii) Decomposer
- iv) None of the above

**c) What percentage of fresh water in earth?**


- i) 3%
- ii) 2.5%
- iii) 4%
- iv) None of the above

**d) How many biodiversity hotspots present in India recognized globally?**

- i) 4 nos. ii) 1 no.
- iii) 2 nos.
- iv) 3 nos.

**e) The environmental (protection) Act in India was enacted in**

- i) 1972
- ii) 1986
- iii) 1981
- iv) 1980

  
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SECTION-B

2. Answer the following question (any five)

2×5=10

- a) Define food chain and food web.
- b) What do you mean by Autotroph?
- c) Give two examples each of Renewable and Non-renewable natural resource.
- d) Write briefly the impacts of shifting cultivation on environment.
- e) What do you mean by Ex-situ and In-situ Conservation? Give examples.
- f) Name two endemic plant species of North East India.
- g) What is Acid rain?
- h) What are the causes of water pollution?

SECTION-C

3. Answer the following (any two)

2×5=10

- a) Describe briefly the types of ecological pyramids.
- b) Define deforestation. Describe the causes of deforestation and its impact in nature.
- c) Define noise. Describe the causes and affect of noise pollution.
- d) Write a note on disaster management.
- e) What are the impacts of population explosion on environment?

Students can send assignment in the Whatsapp group. However, in case, any student finds it difficult to submit the assignments by Whatsapp, then he/she can submit the hard copy in the College office from 2<sup>nd</sup> August to 10<sup>th</sup> August, 2020. In such case, the students will have to put on face mask and maintain social distancing. Not more than 10 students will be allowed to enter the College premises in order to avoid mass gathering. The last date for submitting the assignment by Whatsapp or email or to the College office is 10<sup>th</sup> August, 2020.

For doubts, contact – Ch. Manikumar Singha – 9101354147  
Dr. Piya Das – 8724039583  
Dr. Ashish Taru Roy – 9401132063

You can also send in the Whatsapp number 9101354147/8724039583/9401132063

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