No. of Printed Pages : SEAT No. Sardar Patel University Academic Year 2016-2017, F.Y.B.Ed.(Advanced) Semester-2 External Examination UE02EB2A07 Methodology of Teaching Environmental Education Date: 1/4/17 **Total Marks: 70** Day: Saturday Time: 10:00 to 1:00 pm **Instructions:** • All the Six questions are compulsory. • The figures in the brackets to the extreme right indicate marks. O.1 Answer the following questions in brief. (Any Five) 1. What is Lesson Planning? How is it useful for teachers? 2. Sate ten activities to be planned in EVS club. 3. Write steps of Project Method. 4. What are the types of Evaluation? Explain in brief. 5. Explain the principles of Participatory Approach. 6. Write limitations of using teaching aids in classroom. Q.2 Prepare a lesson plan using Constructivist Approach 0.2 Write short notes on the following topics. Herbarium: A learning resource Community Oriented Approach 0.3 Answer Any Two out of three in approximately 160 words each. (10)1. What is Unit Planning? Explain with one example. 2. Write meaning and Nature of Environmental Education. 3. What are the roles of school in creating awareness in society? Q.4. Answer the following questions in brief. (Any Five) (15)1. What is Rubric? Explain its types. 2. Suggest ten areas for Action Research. 3. What are the characteristics of a working model? 4. Write importance of teaching aids in teaching learning. 5. What are the types of Objective Questions? 6. What is the present status of Environmental Education in school? (10)O. 5 Answer the Following Questions in Brief. 1. Write the major difference between lesson planning and unit planning. 2. What is Fundamental Research? 3. Write two limitations of using chart. (P.T.O)4. Define the term Objective Evaluation.

- 5. Name any two evaluation tools. .
- 6. Write two challenges for the teachers of Environment Subject.
- 7. Frame any one Descriptive type of Question.
- 8. List three activities to create awareness among people.
- 9. Write scientific names of Flora and Fauna each.
- 10. Write two Visual aids.

Q. 6 Answer Any Two out of three in approximately 160 words each.

(10)

- 1. Prepare a rubric for Poster presentation competition having at least three criteria.
- 2. Draft a speech on Use and effectiveness of Communication skills in teaching environment subject.
- 3. Write an essay on Dimensions of Environmental Education.