

**PARUL UNIVERSITY  
COLLEGE OF AGRICULTURE**

**B.Sc.(Hons.) Agriculture Supplementary, Winter 2017 - 18 Examination**

Semester: 2

Date: 05/01/2018

Subject Code: 20109151

Time: 10.30 am to 1.00 pm

Subject Name: Dimensions of Agriculture Extension

Total Marks: 60

**Instructions**

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

**Q.1 Do as Directed.****A. Fill in the blanks. (Each of 0.50 marks)**

(10)

- 1) \_\_\_\_\_ is the production of desirable change in human behaviour.
- 2) Word "Education" is derived from different two words viz. Latin word \_\_\_\_\_, and French word \_\_\_\_\_.
- 3) \_\_\_\_\_ is Feeling behaviour.
- 4) Seed rate calculation is example of \_\_\_\_\_ skill
- 5) \_\_\_\_\_ means implies gradual and sequential phases of change.
- 6) The word '\_\_\_\_\_' is derived from the Greek 'demos' means 'the people'.
- 7) \_\_\_\_\_ is an innovative program developed by the ICAR.
- 8) All NES blocks became CD blocks was achieved by \_\_\_\_\_.
- 9) Initially the work was started in \_\_\_\_\_ villages under Etawah Pilot Project
- 10) Success gained in Etawah could not be maintained after \_\_\_\_\_ departure in 1957.
- 11) Firka Development Project was launched in \_\_\_\_\_ Firkas
- 12) Self contained and self sufficient village life was the dream of \_\_\_\_\_.
- 13) \_\_\_\_\_ is a Credit-cum-subsidy program
- 14) \_\_\_\_\_ leads the work with the help of District Development Officers.
- 15) The ITDPs / ITDAs are headed by \_\_\_\_\_.
- 16) \_\_\_\_\_ production had a substantial increase under HYVP.
- 17) \_\_\_\_\_ has been under implementation since 1989-90.
- 18) Agriculture Technology Information Center (A T I C) is also called as a \_\_\_\_\_.
- 19) In DWCRA the group members are given training usually under \_\_\_\_\_.
- 20) \_\_\_\_\_ Scheme represents one of the world's largest and most unique programmes for early childhood development.

**B. Multiple choice type questions. (Each of 0.50 mark)**

(10)

1. Sriniketan Project implemented By \_\_\_\_\_.  

a) Shri Rabindra Nath Tagore	c) Vinoba Bhave
b) Mahatma Gandhi	d) S.K.Dey
- 2 Nilokheri Project Under the leadership of \_\_\_\_\_  

a) S.K.Dey	c) Vinoba Bhave
b) Shri Rabindra Nath Tagore	d) Mahatma Gandhi
- 3 Implementation of CDP at the national level there was a central committee with \_\_\_\_\_ as Chairman.  

a) PM	c) Planning commissioner
b) CM	d) Central Minister
- 4 In \_\_\_\_\_ Education attendance is compulsory.  

a) Formal	c) Extension
b) Informal	d) Non formal
- 5 \_\_\_\_\_ means change in knowledge.  

a) Attitude	c) Development
b) Cognitive	d) Growth
- 6 \_\_\_\_\_ is open learning activity takes place outside the formal system.  

a) Formal	c) Extension
b) Non formal	d) Informal

- 7 Effect from April, \_\_\_\_\_ there was no distinction between CD blocks and NES.  
 a) 1952 c) 1953  
 b) 1958 d) 1945
- 8 NES was implemented from \_\_\_\_\_.  
 a) 1952 c) 1948  
 b) 1953 d) 1955
- 9 The word 'democracy' means the \_\_\_\_\_.  
 a) 'rule by people' c) 'rule of people'  
 b) 'rule for people' d) 'rule with people'
- 10 \_\_\_\_\_ programme was popularly known as a "package programme".  
 a) IVLP c) IADP  
 b) DDP d) HYVP
- 11 HYVP is launched in \_\_\_\_\_.  
 a) 1960 c) 1966  
 b) 1955 d) 1970
- 12 Under HYVP \_\_\_\_\_ production was doubled.  
 a) Rice c) Wheat  
 b) Cotton d) Sugarcane
- 13 The Department of Land Resources in the Ministry of Rural Development is administering \_\_\_\_\_ area-based watershed programmes for development of wastelands/degraded lands.  
 a) 2 c) 6  
 b) 4 d) 3
- 14 \_\_\_\_\_ was launched in 1977-78.  
 a) DPAD c) IWDP  
 b) IVLP d) DDP
- 15 The amount is shared equally by Union and State Government and UNICEF in programme.  
 a) IAAP c) MSY  
 b) RMK d) DWCRA
- 16 \_\_\_\_\_ Launched on 1st April 1999.  
 a) DDP c) DWCRA  
 b) HYVP d) SGSY
- 17 The \_\_\_\_\_ assisted National Agricultural Technology Project (NATP) aims at improving research and extension services.  
 a) World Bank c) BOB  
 b) RBI d) SBI
- 18 \_\_\_\_\_ program aims at establishing a large number of micro-enterprises in the rural areas  
 a) IWDP c) RMK  
 b) SGSY d) Firka development
- 19 The ITDA project areas are generally contiguous areas of the size of a Tehsil or Block or more in which the ST population is \_\_\_\_\_ or more of the total.  
 a) 25% c) 50%  
 b) 75% d) 100%
- 20 The Research component of NATP is being implemented by the \_\_\_\_\_.  
 a) Planning commission c) Central department  
 b) State Government d) ICAR

**C. Give the sentence true or false. (Each of 0.50 mark)**

**(05)**

- 1) The ITDPs / ITDAs are headed by Project Officers.
- 2) The panchayat has a tenure of three years and is directly elected.
- 3) Firkas means a group of 5 villages.
- 4) CDP Each project area has been divided into six development blocks.
- 5) September 20, 1956 a separate central ministry was created known as ministry of community development.
- 6) IADP is helped the country in attaining self-sufficiency in food.
- 7) In HYVP Rice production also had a substantial increase, though not as much as in the case of wheat.
- 8) Growth is the upward or increasing differentiation.
- 9) After the bifurcation of Punjab, Nilokheri went to Haryana state.
- 10) The ITDPs / ITDAs are headed by Project Officers.

**Q.2 Do as Directed.**

**A. Match group A with group B. (Each of 0.50 marks)**

**(05)**

- | A                                 | B                                |
|-----------------------------------|----------------------------------|
| 1) Definition of rural            | a) UNICEF                        |
| 2) Sriniketan                     | b) Extension Education           |
| 3) Nilokheri                      | c) 1999                          |
| 4) NES                            | d) RMK                           |
| 5) IAAP                           | e) Single window delivery system |
| 6) DWCRA                          | f) Srivastava                    |
| 7) Informal education             | g) 1914                          |
| 8) SGSY                           | h) Mazdoor Manzil                |
| 9) National Credit Fund for Women | i) 1953                          |
| 10) A T I C                       | j) 1964                          |

**B. Define the following. (Any ten)**

**(05)**

- 1) Formal education
- 2) Informal education
- 3) Non-formal education
- 4) Extension education
- 5) Community Development
- 6) Community
- 7) Democratic Decentralisation
- 8) Agricultural Extension
- 9) Rural Development
- 10) Knowledge
- 11) Skill
- 12) Attitude

**C. Answer the following. (Any ten)**

**(10)**

- 1) Write the examples of formal education.
- 2) Give types of skills with examples.
- 3) State the defects of NES.
- 4) Enlist three main roles of RMK.
- 5) Enlist components of Extension.
- 6) Why rural development is important in India?
- 7) Give drawback of Sriniketan Project.
- 8) Write the activities of Gandhian Constructive Programme / Sewagram.
- 9) Write the purpose of Nilokheri Project.
- 10) State the aim of Firka Development Project.
- 11) Write the Income source of gram panchayat.
- 12) Why IADP was popularly known as a "package programme"?

**Q.3 Write short notes. (Any five)**

**(10)**

- 1) Enlist principles of Extension Education
- 2) Draw the organizational pattern chart of Panchayat Raj.
- 3) State the objectives of IADP.
- 4) Write the objectives of IVLP (2)
- 5) Give objectives of ATMA.
- 6) Give the full form of following
  - (i) ATMA
  - (ii) TRYSEM
  - (iii) DWCRA
  - (iv) UNICEF

**Q.4 Differentiate the following. (Any five)**

**(05)**

- 1) CDP and IRDP
- 2) Informal Education and Formal Education
- 3) ATIC and ATMA
- 4) DPAD and IWDP
- 5) IADP and HYVP
- 6) Block panchayat and Zilla panchayat