

H.P.Board of Departmental Examination,

Departmental Examination of other Gazetted Officers in Himachal Pradesh, December,2018

Paper-3: Rules and Acts for Technical Officers of Agriculture Department.

Time: 3 Hours

Max Marks: 100

Note:-

- (1) Attempt any five questions
- (2) All Questions carry equal marks.
- (3) Reference Books of bare Acts and Rules allowed.

- Q.1 i) Explain Zero Budget Natural Farming and its scope in H.P. (10)
ii) Explain the importance of Soil Health Cards issued to the farmers and its impact on crop productivity. (10)
- Q.2 i) Role of Agriculture and Allied Sectors in doubling farmers income. (10)
ii) Difference between National Agriculture Insurance Scheme & Pradhan Mantri Fasal Bima Yojna (10)
- Q.3 i) Describe Agro-climate Zone's of H.P. Give detail of crops grown in Zone-IV. (10)
ii) What are duties of Insecticide Inspector? (10)
- Q.4 (a) Role of H.P. Agriculture & Horticulture produce Marketing Development & Regulation Act, 2005 & Rules for the benefit of farmers of the State. (10)
(b) What is Market Fee and what step can be taken to check the evasion of Market Fee. (10)
- Q.5 (a) Challenges and opportunities in Crop Diversification in your State. (10)
(b) Describe Dr. Y.S. Parmar Kisan Swarojgar Yojna. (10)
- Q.6 i) What is Contingency Crop Planning? Suggest contingency crop planning for Zone I & II of H.P. if winter rains fails upto Mid of January. (10)
ii) What is Solar Fencing? Describe detail of scheme if exist in your State. (10)
- Q.7 Describe the following (any five) (10)
i) Contract Farming
ii) Scope of Micro Irrigation in H.P.
iii) H.P. Service Guarantee Act 2011 & Rules
iv) Extension Reforms and Role of Mass Media in Extension
v) Empowerment of Women in Agriculture
vi) Effect of climate change on Agriculture
vii) Natural Resource Management

(5x4) (20)