

DEPARTMENTAL EXAMINATION FOR OTHER GAZETTED OFFICERS' OF  
HIMACHAL PRADESH.

APRIL, 2017

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

Time: 3 Hours

Max Marks – 100

NOTE: (1) Attempt any five questions inclusive of (a) and (b) parts.

(2) All questions carry equal marks.

(3) Reference books of bare acts & rules allowed.

Q. I (a) What is Participatory Guarantee System (PGS) and steps involved for certification through PGS. (10)

(b) Describe constitution of Central Seeds Certification Board. (10)

Q. II (a) Describe qualification, powers and duties of Insecticides Inspectors. (10)

(b) Prepare memorandum of charge sheet against defaulter fertilizer dealer for selling non-standard fertilizers. (10)

Q. III (a) What is Market Development Fund & how it can be utilized. (10)

(b) Define procedure for drawl of sample of Organic Fertilizers. (10)

Q. IV (a) What is Service Guarantee Act and provisions contained in the Act. (10)

(b) Which service of agriculture department is covered along with time line to provide Service. (10)

Q. V. (a) What is Precision Farming. What are the advantages of precision forming over the conventional farming. (10)

(b) What is SRI. Describe steps in SRI. (10)

Q. VI. (a) What steps should be taken to achieve higher growth in Agriculture Sector. (10)

(b) 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)

Q. VII Describe following: (20)

(i) GM Seeds

(v) Nucleus Seed.

(ii) Relay Cropping.

(vi) Misbranded insecticide.

(iii) Good Agriculture Practices (GAP)

(vii) Contract Farming.

(iv) Zero tillage

(viii) Customised fertilizers.