Punjab PPSC Agriculture Development Officer (ADO Group A) Syllabus

Conducted by: Punjab Public Service Commission (PPSC) • Level: STATE

1. Subject & Discipline Weightage Distribution

Discipline / Core Subject	Weightage (%)	Type
Field Crops & Farming Systems of Punjab (Agronomy)	**40%**	Estimated
Soil Fertility & Water Resource Management (Soil Science)	**25%**	Estimated
Integrated Pest & Disease Management (Entomology)	**20%**	Estimated
Punjab Agriculture Scenario & General Knowledge (General Knowledg	**15%**	Estimated

e.agrigence.in • OFFICIAL SYLLABUS BOOKLET

Agrigence

OFFICIAL TEST RADAR

Agrigence Test Series & Practice Hub

Comprehensive Mock Tests, Topic-Wise Drills & Solved PYQs for Punjab PPSC Agriculture Development Officer (ADO Group A)

Simulate real examination conditions with live All-India Ranks and verified Hindi/English explanations.

Rank Predictor

1. Full-Length Mock Tests

Exact official exam pattern with sectional time limits, real-time interface, and official negative marking calculation (-0.25/-0.33).

100% Syllabus Covered

2. Discipline & Topic Drills

Targeted chapter-wise question banks for Agronomy, Soil Science, Genetics, Plant Pathology, Entomology, and General Agriculture.

Verified Solutions

3. Previous Years' Solved Papers

Authentic past 10 years papers with step-by-step detailed explanations, question source citations, and memory tips.

Instant Analytics

4. AI Performance Radar

Instant diagnostic scorecards highlighting your strongest and weakest disciplines with customized revision roadmaps.

Start Free Practice Online on Agrigence Learn

Scan or click below to launch official test series, view answer keys, and evaluate your rank:

ACCESS TEST SERIES !—

Direct Link:

https://e.agrigence.in/go/13?from=pdf_syllabus&p=syllabus_doc

2. Comprehensive Unit & Topic Breakdown

Unit 1: Field Crops & Farming Systems of Punjab — Weight: ~40%

Rice-wheat cropping system, cotton cultivation, crop residue management, and happy seeder tech.

Unit 2: Soil Fertility & Water Resource Management — Weight: ~25%

Groundwater depletion, saline soils of south-west Punjab, green manuring, and balanced fertilization.

Unit 3: Integrated Pest & Disease Management — Weight: ~20%

Pink bollworm in cotton, yellow rust in wheat, bio-control agents, and fungicide safety.

Unit 4: Punjab Agriculture Scenario & General Knowledge — Weight: ~15%

Canal irrigation networks, APMCs of Punjab, cooperative societies, and current agricultural affairs.

Note: This syllabus document is curated from official circulars and academic guidelines. Weightages are indicative.

Official interactive portal, test series & PYQs: https://e.agrigence.in/syllabus/ppsc-ado

e.agrigence.in • OFFICIAL SYLLABUS BOOKLET