**PAST PAPER OF AGRICULTURE OFFICER-2022**

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| --- |
| Bromoxynil Herbicide belongs to group |
| Pest Control chemicals |
| Sanitation is part of |
| Blight is an important disease = **Chickpea** |
| Use of latest pesticide in modern agriculture? |
| Fine rice nursery is banned before: |
| Candal & tower is the disease of: |
| Raising of one crop year after year on land= **Monocropping** |
| Is an application of the accounting principles to the business of farming = **Farm accounting** |
| Co-operative farming, Collective farming, capitalistic farming, state farming and peasent farming are: **System of farming** |
| Smaller than of economic holding is known as: **Basic Holding** |
| Net return per hectare is: **Overall efficiency measure** |
| In present scenario of Pakistan, Agriculture can be sustained with |
| Mines and fishes are subject to the law of: **Diminishing Return** |
| Irreversible Change Quantitative and qualitative in fruit is: **Development** |
| Which refrigerant is commonly used in cold storage in our country **Ammonia** |
| Tomato fruits for caning are harvested at: **Red Ripe Storage** |
| Small num of suppliers are dominant on market |
| The person who influence role for new innovation informally in a social System called? |
| Extension Program Planning’s 1st step is **Situation analysis** |
| Human and non-human communication is called as: **Extra personal** |
| Breeder seed is the progeny of: **Nucleus Seed** |
| Group of plants within same specie having distinct characteristics are called: **None of these (Variety)** |
| Tag color of registered seeds is: **Purple** |
| In Cotton flower colour changes occur from white to pink due to infestation of: |
| In 40 kg cotton, how much seed and lint separate |
| Norin 10 gene in wheat is for: **Short Stature** |
| Total forest area in Pakistan **4.8% (World Bank)** |
| All goods and services produced in a country in a year plus other sources of income for example foreign exchange earnings, foreign aid, foreign remittances, loans etc are called: **None of these (GNP)** |
| Share of Agriculture in GDP = **19** |
| Application of nitrogen in legumes are applied at **All at sowing** |
| Determinate growth is found in: **Wheat** |
| Rapid Necrosis in gram is due to? **wilt** |
| Disease of wheat **All of these**Leaf blight Strip smut Rust |
| Disastrous migrant pest of crops |
| Non moveable element in plants **Calcium** |
| Recombinant DNA has DNA from sources:  **2 Different** |
| Most commonly used restriction enzyme is: **ECOR1** |
| Taq polymerase is extracted from : **Thermal Equatics** |
| The amount by which a nation’s export (of goods and services) exceeds its import of goods or services is ……………? **Trade surplus** |
| A measure of average output or real output per unit of input is called? **Productivity** |
| Government announced minimum support Price for Wheat for 2021-22 **Rs. 1950/-** |
| A market situation in which there are a few sellers of similar but differentiate products **Oligopoly** |
| An abnormal proliferation of plant cells resulting from outside stimulus is called **Gall** |
| Cereals are fermented into **Bread** |
| All forms of Microorganisms is killed by the process of: **Pasteurization** |
| DNA  do not posses which base: **None of these (Uracil)** |
| Dead heart disease in Sugarcane is due to |
| Light is compulsory for the germination of: |
| For Seed Germination harmone/enzyme required |
| Salt loving plants are called **Halophytes** |
| Loose smut is disease of: **Wheat Barley** |
| past paper 2022 past paper 2022Color of meat changes due to |
| Charcol Rot is the disease of: **sesame** |
| Candel is the variety of: |
| Storage at ultra low temperature is called as: |
| Male and female  parts on different flowers is called as: |
| Micro organisms are killed through the process of  **Pasteurization** |
| Young ones of holometabola are called **Larvae** |
| ….. plays role in nitrogen fixation **Molybdenum** |
| Water excluding rain and rauni |
| Message from illiterate farmers can be recorded through …… extension method **Interview schedule** |
| A flower having many pistils on same receptacle called **Aggregate fruit** |
| FAO Report : DBH of tree |
| Few buyers |
|   |
| Till 1940, pesicides were obtained from plants and ………. |
| Citrus canker is a …….. disease **Bacterial** |
| Devastating migrant insect to plants is **Locust** |
| The insects which activate at night are called **Nocturnal** |
| Cultivation of grapes is called: **Viticulture** |
| Diseases can be transmitted through: **All of these** |
| Water available for roots of plant is **Capillary water** |
| Short term markets are established for …….. agricultural comodities **Perishable** |
| Enzyme activity is influenced by: **All of these** |
| To kill weeds, ….. is used: **Weedicide** |
| Lichens are Symbiotic association |
| Hydrogen bonding is found in  |
| Family of citrus is…… |
| Sound waves travel faster in: **Solids** |
| He wrote ……… book **The best** |
| BIOS means: **Basic input and output system** |
| Last Ruler of Hyderabad at the time of partition was called: **Nazim** |
| Amendment in constitution is done with ……. In both houses **Two third majority** |
| If A completes wok in 18 days, B in 20 days and C in 30 days. Then B & C work together but left after 2 days than after that how many days A complete that work = **15 days** |
| Tahir income is 40% less than Imran Income how much income of Imran is high than tahir? = **200/3** |
| Don’t sleep **You are ordered not to sleep** |
| Though He is poor, …… he is honest **Yet** |
| Bryce Canyon  National Park is in: **Arizona USA** |
| Lal sunhara National Park is located in: **Punjab** |
| Taj Mahal is situated in: **Agra** |
| 8 bits equal to **1 Byte** |
| Man is born free but everywhere is in chains by **Jean-Jacques Rousseau** |
| Transgender act in Pakistan passed in which year **2018** |
| On feb 2021 military took over in which country **Myanmar** |