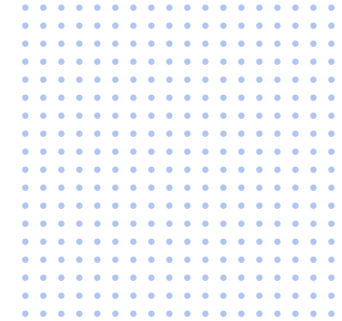




FOR OUAT ENTRANCE EXAM EXAM PREPARATION

OUAT Entrance Exam 2026 Answer Key · (Response to Objections) PG

EXAM

OUAT Entrance Exam

YEAR

2026

TYPE

Answer Key

SUBJECT

(Response to Objections) PG

M.Sc.(Ag)

Q. ID	Question Text	Option A	Option B	Option C	Option D	Correct Option	Objection	Applicant remarks	Objection Validity (Valid/Invalid)	Final Answer for evaluation
476085 13032	The term used for placing a well-studied topic before a knowledgeable group, followed by discussion and highlighting of key impact points is:	Presentation	Seminar	Conference	Workshop	A	Incorrect answer key	Seminar is the correct answer because it is designed for knowledgeable group or experts and it analyzes a well studied topic to highlight the key outcomes or points whereas presentation is one way delivery of information by speaker to an audience with less emphasis on discussion	Valid	B
476085 13036	Corrugation is a type of _____ irrigation	Surface	Subsurface	Furrow	Drip	C	Multiple correct answers	reviewed it in book of Principal of agronomy by Reddy and Reddy and also reviewed it in Nem raj sunda a competitive book for agriculture. corrugation comes under furrow and surface irrigation both as depicted in the books.so the answer will be both furrow and surface irrigation.	Invalid	C
476085 13044	In moisture stressed plant decrease in photosynthesis is mainly due to	Mesophyll resistance	Stomatal resistance	Boundary resistance	Chlorophyll resistance	D	Incorrect / ambiguous question	Reduction in diffusion of CO ₂ to stomata is probably the main factor limiting photosynthesis under drought condition. As per the supporting documents under mild and moderate stress stomatal closure is the major reason whereas severe drought leads to change in chlorophyll content. So the question doesn't specify the degree of moisture/ drought stress which is creating ambiguity	Valid	All
476085 13058	Which of the following order is true according to decreasing water requirement?	Millet > Cotton > Sugarcane > Maize	Sugarcane > Maize > Cotton > Millet	Sugarcane > Cotton > Millet > Maize	Sugarcane > Millet > Cotton > Maize	B	All options incorrect	Sugarcane than cotton 700 to 1200mm than maize 500 to 800mm than millet 350mm	Valid	All
476085 13071	Which group of insects is important in IPM as natural enemies	Lepidoptera	Coleoptera	Hymenoptera	Isopoda	C	Multiple correct answers	B & C both correct	Valid	B&C
476085 13107	Which of the planting system is followed for high density planting in mango?	Triangular system	Hexagonal system	Quinquex system	Rectangular system	D	Incorrect answer key	reviewed it in the book Fundamentals of horticulture by Jitendra singh and also reviewed it in Nem raj sunda competitive book for agriculture. so the answer will be triangular system.	Valid	A&D

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476085 13148	CEC of Mica is	100 meq/100g	50-75 meq/100 g	0 meq/100g	200 meq/100g	C	All options incorrect	Mica's cec is not zero. Reported value ranges from 10-40 meq/100g which is not there in the option	Valid	All
476085 13170	Coulure' in grapes is related to-----	Incompati bility	Physiolo gical Disorder	Nutrient Deficinenc y	Sterility	D	Multiple correct answers/ Incorrect answer key	Coulure' in grape or bud/flower drop is a physiological disorder which occurs due environmental stress and low C/N ratio. As well as there is a relation with sterility. So both are correct./ Coulure is a physiological disorder in grapes. The factors contributing to this disorder are environmental stress, C:N ratio and growth substances	Valid	B, C & D

M.F.Sc.(Aquaculture)

Q. ID	Question Text	Option A	Option B	Option C	Option D	Correct Option	Objection	Applicant remarks	Objection Validity (Valid/Invalid)	Final Answer for evaluation
47608514677	Sea turtles belong to which of the following order?	Ceatacea	Testudina	Sirenia	Crocodile	C	Incorrect answer key	Testudina	Valid	B
47608514703	The algal cell concentration will be maximum in Microalgae culture at	Declining Phase	Log Phase	Lag Phase	Stationary Phase	A	Incorrect answer key	Stationary Phase	Valid	D

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Q. ID	Question Text	Option A	Option B	Option C	Option D	Correct Option	Objection	Applicant remarks	Objection Validity (Valid/Invalid)	Final Answer for evaluation
4760851 4235	Which section of the Seeds Act, 1966 gives power to the Central Government to make rules?	Section 1	Section 15	Section 25	Section 30	D	Incorrect answer key	According to the Seed Act, 1966, there are 25 Sections and Section 25 empowers the Central Government to make rules, I have highlighted the Section 25 for your reference. Section 30 which was marked as the correct option in provisional answer key does not exist at all.	Valid	C
4760851 4238	What is one of the earliest visible symptoms of seed deterioration?	Change in seed shape	Reduction in seed size	Decreased germination rate	Loss of seed color	C	Incorrect answer key	The question asks for earliest visible symptom of seed deterioration. According to -Seed Deterioration an Overview, Seed research 2022, ICAR, changes in seed coat color are first morphological and visible symptoms of seed deterioration. The paper also recommends observing seed coat color changes as morphological test for detecting deterioration.	Valid	D
4760851 4263	In solvent method of extraction of essential oil the following chemical is used	Petroleum ether	Methanol	Alcohol	Acetone	A	Multiple correct answers	The Indian Pharmacopoeia Commission, Ministry of Health and Family Welfare states that solvent extraction uses a solvent like Hexane or ethanol is used for extraction of essential oils. Additionally, the Standard reference Methods for Extracting Essential oils lists alcohol, petroleum ether and hexane as commonly used solvents for this method. Since Ethanol is alcohol and the question did not mention any wordings like-Best Solvent, both Alcohol and Petroleum Ether should be correct options.	Valid	A & C
4760851 4286	In seasoning defect of collapse the cells actually collapse and become flattened due to-----	Increase of water present in cells	Reduced of water present in cells	Rapid drying	Slow drying	B	Multiple Correct keys/ Incorrect answer key	The reason for collapse of cells is caused due to rapid drying. (B & C)/ According to BIS IS 707, 2011, Collapse is defined as-the corrugated appearance of timber caused due to excessive but uneven shrinkage during drying. Furthermore Standard of timber technology literature states that collapse results from flattening of cell structure due to excessive or uneven drying. Reduction in Moisture is a normal outcome of seasoning. This defect arises due to rapid drying, which causes excessive shrinkage and flattens the cells	Valid	B & C

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4760851 4413	Which of the following animals is a keystone species?	Lion	Elephant	Sea otter	Wolf	C	Multiple correct answers	An official document released on 21st September, 2024 by The Press Information Bureau, MOEFCC, explicitly identifies the Lion as a keystone species. Further, The Wildlife Institute of India also lists the Asiatic lion as a Keystone species on its official website. Therefore both the options Sea otter and the lion will be correct.	Valid	All
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M.Tech (Ag. Engg.)

Q. ID	Question Text	Option A	Option B	Option C	Option D	Correct Option	Objection	Applicant remarks	Objection Validity (Valid/Invalid)	Final Answer for evaluation
4760851 4487	Quantity of cattle dung required for size of biogas plant of 20 m ³ capacity _____	400 kg	300 kg	500 kg	600 kg	C	Multiple correct answers	So basically it asked amount of cow dung needed for 20 m ³ of biogas. So, if we take 0.04 m ³ per kg which is mentioned in general and most of the books, then it comes 500 kg but to add to it in many books as well as research papers, it is also said that 0.05 m ³ per kg is also correct according to which 400 kg is the answer so both 400 kg and 500 kg should be true.	Invalid	C
4760851 4488	Which of the following is an example of thermo-chemical conversion technique to convert biomass into biofuel.	Gasification	Pyrolysis	Transesterification	Fermentation	B	Multiple correct answers	Thermo-chemical conversion technique to convert biomass into biofuel is both Gasification as well as Pyrolysis. The answer key given pyrolysis is true but according to textbooks and government sites and paper published, gasification is also a thermo-chemical process, in fact pyrolysis is a process coming under gasification.	Valid	A,B & C
4760851 4586	What is the term for the resistance of a material to permanent deformation under load?	Viscosity	Elasticity	Plasticity	Viscoelasticity	C	Incorrect answer key	Plasticity is not the resistance to permanent deformation, it is actually the ability of a material to undergo permanent deformation without breaking. Whereas according to the question elasticity can be said to be correct as it is the ability of a material to resist permanent deformation by springing back to its original shape once the load is removed. But if we look for technical terms then it should either be Yield strength or Hardness. Either all options be incorrect or elasticity correct.	Valid	All