

Latex Harvest Technician-Theory Paper

NOS	PC	Difficulty Level	Question Text	Answer Choice 1	Answer Choice 2	Answer Choice 3	Answer Choice 4
RSC/N6103	PC1	Easy	What should be the approximate age of a rubber tree to carry out the tapping process?	6 months	6 years	2 years	12 months
RSC/N6103	PC3	Medium	What is the duration of time to collect latex from a tapped rubber tree ?	1 day	1-2 hour	4-6 hours	2-3 hours
RSC/N6103	PC9	Easy	Whom will you contact after collecting latex from the rubber tree?	Supervisor	Colleague	Friend	None of the given options
RSC/N6103	PC15	Difficult	How will you prevent mould growth on a sheet of rubber?	By treating freshly machined sheet in a dilute solution of formic acid(HCOOH)	By treating freshly machined	By treating freshly machined sheet in a dilute solution of	By treating freshly machined sheet in a dilute
RSC/N5005	PC1	Easy	Which of the following are causes of soil erosion?	Wind	Water	Tillage	All of the given options
RSC/N5005	PC2	Medium	Which of the following steps can you follow to minimize soil erosion?	Avoid building retaining walls	Increase vegetation	Compress soil particles into a smaller volume	Block the drainage system
RSC/N5005	PC5	Easy	You used river sand as a seed germination medium. What will you do with the river sand after completing the process?	Reuse it	Throw it away	Add water in it	None of the given options
RSC/N5005	PC7	Medium	Which of the following steps should you follow in order to protect water sources near rubber trees from pollution? A)Install a fence around the source	Only A	Only B	Both A and B	Neither A nor B
RSC/N5006	PC1	Difficult	You decided to start a new technique known as budding technique for your rubber plantations. How will you implement it?	Directly implement it on the field	Consult your manager and take further	Hide it from your manager and use it in a solo project	None of the given options
RSC/N5006	PC6	Easy	What is the advantage of covering the ground with pieces of vegetable matter? A)Controlling weeds	Only A	Only B	Both A and B	Neither A nor B
RSC/N5006	PC6	Medium	Which of the following steps will you take to protect rubber plants from pests?	Remove the affected parts of plants and intermediate hosts	Poison the rubber plant	Cover the rubber plant with a net	None of the given options
RSC/N5006	PC7	Medium	You notice that covering the ground with vegetable matter resulted in higher yields of the latex. Whom will you report to for the same?	Colleagues	Villagers	Manager	All of the given options
RSC/N5006	PC8	Difficult	You notice that the yield of latex has decreased as compared to the last tapping due to excessive soil erosion. What will you do in such a situation?	Report it to your manager and ask him/her to take appropriate action to address the issue	Ignore the issue	Tell your colleagues about the issue	Try making the conditions suitable at that

Latex Harvest Technician-Practical cum Viva

S.no	NOS	PC	Question	Rubrics
1	RSC/N6103	400 rubber trees by doing tapping early in the morning keeping	You have to perform the Rubber Tapping process from 10-12 trees and bring the latex to the collection centre. How will you carry out the same?	<p>The candidate:</p> <ol style="list-style-type: none"> <li>Made sure that he/she is wearing the correct PPE(Personal Protective Equipment) i.e. rubber gloves, safety caps etc.</li> <li>Went to the fields in the morning as the coolness of the early morning air encourages the latex to flow and will thus improve the yield.</li> <li>Made sure that the tree is mature enough for harvesting latex</li> <li>Used the special tapping knife to shear off a thin layer of the rubber tree's bark</li> <li>Made sure not to cut too deep as this would injure the tree</li> <li>Attached a cup to the tree</li> <li>Went back to each tree after 4-5 hours</li> <li>Emptied the latex collected in the cups into the</li> </ol>
2	RSC/N6103	PC2. Use the recommended tools and devices as per		
3	RSC/N6103	PC3. Collect the latex from each tree, after giving sufficient time		
4	RSC/N6103	PC6. Bring the latex and the field coagulum to the		
5	RSC/N6103	PC12. Ensuring proper hygiene in latex harvesting		