AI Voice Viva Examination Report

Student Name : 192221082
Register No : 192221082
Subject   : Toc
Date   : 25 Jan 2026, 11:58 PM

Q1. Can you explain what a formal proof is and how it relates to mathematical preliminaries in Automata Theory
Transcript:

Hello? Hello? Hello?
Marks : 0.0 / 10.0

Q2. Can you explain what a Deterministic Finite Automaton (DFA) is and how it differs from a Non-deterministic
Transcript:

Hello, hello, hello.
Marks : 0.0 / 10.0

Q3. Can you explain one additional form of proof that is covered in the Mathematical Preliminaries section, and
Transcript:

Can you explain one medicine form of proof?
Marks : 4.0 / 10.0

Q4. Can you explain what a Deterministic Finite Automaton (DFA) is, based on its definition in the syllabus con
Transcript:

Can you spin what?
Marks : 0.0 / 10.0

Q5. Can you explain what Finite Automata (FA) is and how it relates to the central concept of Automata Theory
Transcript:

I Don't know
Marks : 0.0 / 10.0

Q6. Can you explain and provide an example of how proof by contradiction can be applied in the context of finit
Transcript:

Hello, hello.
Marks : 0.0 / 20.0

Q7. Can you explain how multiple tracks are used in storage within finite control mechanisms, particularly in rela
Transcript:

No, no, no.
Marks : 0.0 / 20.0

Q8. Can you explain how formal proof, particularly inductive proofs, is applied in establishing the equivalence b

Transcript:

No answer transcript available.
Marks : 0.0 / 20.0

Q9. Can you explain how deterministic finite automata (DFA) and non-deterministic finite automata (NFA) are e

Transcript:

No answer transcript available.
Marks : 0.0 / 20.0

Q10. Can you explain and provide an example of how proof by contradiction can be applied in the context of fin

Transcript:

No answer transcript available.
Marks : 0.0 / 20.0

Q11. Can you explain how deterministic finite automata (DFA) and non-deterministic finite automata (NFA) are

Transcript:

No answer transcript available.
Marks : 0.0 / 20.0

Total Score : 4.0 / 170.0 (2.35%)

Final Grade : F

Examiner Summary:

The candidate displayed insufficient understanding of core concepts. The overall performance corresponds
to grade F. However, the delivery lacked confidence and had significant pauses. Responses indicate the
current level of preparedness for the subject.