

## Theory of Automata – CS331

### Quiz-2

22<sup>nd</sup> March 2024

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Construct a minimal DFA over  $\Sigma = \{c, d\}$  from the following state transition table where i indicates initial state and \* indicates final states.

States	Input Symbols	
	c	d
A (i)	C	D
B	F	E
C	B	A
D	F	E
E	D	B
F (*)	C	A