MIT SCHOOL OF ENGINEERING

Rajbaug, Loni-Kalbhor, Pune



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	Name of the Experiment: Name of the Experiment: Marks Teacher's Signature with date
	Performed on:
	Submitted on:
O). Ans	For 3x3 game of Tie-tai-toe problem.
	Heuristic function h(n) = chances of
	Heuristic function h(n) = chances of x's for wining - chances of O's for wining.
	waraya.
	h(n)=X's possibility to win - O's possibility to win.
	h(n)=0 - down
	h(n)=1 -> win.
	X's first move
	X x has 8 possible win paths
	To has S possible win pathy
	$\frac{h(n)=8-5=3}{\sqrt{m(n)=13-01=3}}$
	X x has 5 possible vin pathe
	so has s'possible win paths
	015 direct more
	ncomplete for Theory Diagrams Observation Table
	Calculations Graphs Results Conclusion Teacher's Signature
	Inderstanding Through Q/A Late Submission Neatness





