

DR. N. A. CHANDRA

KHENTAWAS, FARRUKHNAGAR, GURGAON, HR

Department:IT,CSIT,ECS

Academic Session: 2017-18 (Jan-June 2018)

Lesson Plan for the Semester started w.e.f 08.01.2018

Subject with code: Intelligent Systems,CSE-304-F

Name of Faculty with designation :Dharmendra Pal, Associate Professor

Month	Date & Day	Sem-Class	Unit	Topic/Chapter covered	Academic activity	Test / assignment
January	08.01.2018 Monday	VI-CSIT	1	Foundation and history of AI Systems	Assignment of 02 Ques. given
January	9.01.2018 Tuesday	VI-CSIT	1	introduction to LISP and PROLOG		Assignment of 02 Ques. given
January	12.01.2018 Friday	VI-CSIT	1	Problem Spaces and Searches		Assignment of 02 Ques. given
January	15.01.2018 Monday	VI-CSIT	1	Breadth First Search,Depth First Search		Assignment of 02 Ques. given
January	16.01.2018 Tuesday	VI-CSIT	1	Heuristic Search, Hill Climbing, Best First Algo, A* Algorithm, AO* Algorithm		Assignment of 02 Ques. given
January	19.01.2018 Friday	VI-CSIT	1	Game tree , Min max algorithms , game playing-Alpha Beta pruning		Assignment of 02 Ques. given
January	23.01.2018 Tuesday	VI-CSIT	2	Knowledge Representation Issues,predicate logic		Assignment of 02 Ques. given
January	29.01.2018 Monday	VI-CSIT	2	Semantic nets, frames and Inheritance		Assignment of 02 Ques. given
January	30.01.2018 Tuesday	VI-CSIT	2	Constraint propagation and Rule based deduction systems		Assignment of 02 Ques. given
February	2.02.2018 Friday	VI-CSIT	2	Reasoning under uncertainty, Review of probability		Assignment of 02 Ques. given
February	5.02.2018 Monday	VI-CSIT	2	Symbolic reasoning under uncertainty		Assignment of 02 Ques. given
February	6.02.2018 Tuesday	VI-CSIT	2	Probbility, Bayes' probabiliistic interferences and Dempster Shafer Th		Assignment of 02 Ques. given

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February	9.02.2018 Friday	VI-CSIT		REVISION		REVISION
February	19.02.2018 Monday	VI-CSIT	3	Symbolic reasoning under uncertainty		Assignment of 02 Ques. given
February	20.02.2018 Tuesday	VI-CSIT	3	Fuzzy Reasoning		Assignment of 02 Ques. given
February	23.02.2018 Friday	VI-CSIT	3	Operations on Fuzzy sets		Assignment of 02 Ques. given
February	26.02.2018 Monday	VI-CSIT	3	Temporal Reasoning,Planning		Assignment of 02 Ques. given
February	27.02.2018 Tuesday	VI-CSIT	3	Planning in situational calculus		Assignment of 02 Ques. given
March	5.03.2018 Monday	VI-CSIT	3	Representation for planning		Assignment of 02 Ques. given
March	6.03.2018 Tuesday	VI-CSIT	3	Partial Order Planning (POP)		Assignment of 02 Ques. given
March	9.03.2018 Friday	VI-CSIT	4	Discovery as knowledge, Learning by analogy		Assignment of 02 Ques. given
March	12.03.2018 Monday	VI-CSIT	4	Explanation based Systems, Neural nets		Assignment of 02 Ques. given
March	13.03.2018 Tuesday	VI-CSIT	4	Genetic algorithms		Assignment of 02 Ques. given
March	16.03.2018 Friday	VI-CSIT		REVISION		REVISION
March	26.03.2018 Monday	VI-CSIT	4	Natural language processing		Assignment of 02 Ques. given
March	27.03.2018 Tuesday	VI-CSIT	4	Rule based system architecture		Assignment of 02 Ques. given
April	2.04.2018 Monday	VI-CSIT	4	Expert system, Knowledge Acquisition		Assignment of 02 Ques. given
April	3.04.2018 Tuesday	VI-CSIT	4	AI application to robotics		Assignment of 02 Ques. given
April	6.04.2018 Friday	VI-CSIT	4	current trends in intelligent system		Assignment of 02 Ques. given
April	9.04.2018 Monday	VI-CSIT		REVISION		REVISION

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April	10.04.2018 Tuesday	VI-CSIT		REVISION		REVISION
April	13.04.2018 Friday	VI-CSIT		REVISION		REVISION