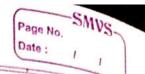


Input: Algorithm should work one or more than possible input Output: Algorithm should give at least one output. Finiteness: Step of Algorithm should be finite means countable Effectiveness: Every step of Algorithm shot should be gives one meaning to slove the Problem Feasible: Every step of algorithm must be simple generic and Definiteness: Any of the step in an Algorithm one can clear understand what is to debedone

	Page No. Date: 1 1
*	Define the Following Terms:
7	a star transfer and the start of the start o
0	Set: Set is called collection
	of number or collection of
CE 200	an Objects,
1	140 1 100 100 21 102 11/2 40
Ь	Finite Set: In Finite Set, All
	the element of set is countable.
C	Infinite Set: In Infinite Set,
	All the element of set is
1.	uncountable
	The state of the state of
<u>d</u>	Subset: IF each member of
	set om one is also a member
	of set two
	set one S set two
	D. 1. C. I. 1 D. 1. C. I II. I
e	Power Set: Power Set is called
2 17 24	all the possiable subset of
	a set.
	C. L'andilli acic I i Nimalan ac
E Carl	Cardinality of Set: Number of elements in a set.
	elements in a set.
	Complement: Number of element
7	which are not present in set
	but present in Universal Set
	but present in universal
	ાય કાલ્યું માર્ગ કાલ્યું કર્યું કર્યું કાલ્યું કે નિષ્ફળતા ગુપ્ત શક્તિઓને સંતેજ કરે છે. 🖂
	The state of the same of the s



h Union of Set: The Union of two set is containt all the element in two set

i Intersection of Set: The intersection of two set is containt only comman element in two set.

J Set Difference: The set difference

A-B of two sets A and B

is the set of elements that

are in A but not in B.

K Symmetric Difference:

AOB = CA-BOOCB-A)

L Cartesian Product:

AXB = & Ca, b) la E'A and be B}

m Relation: A Relation defines the relationship between values of sets.

n Reflexive: Let A be a set and R be a Relation so, a Ra

. આમિવારાયણ

