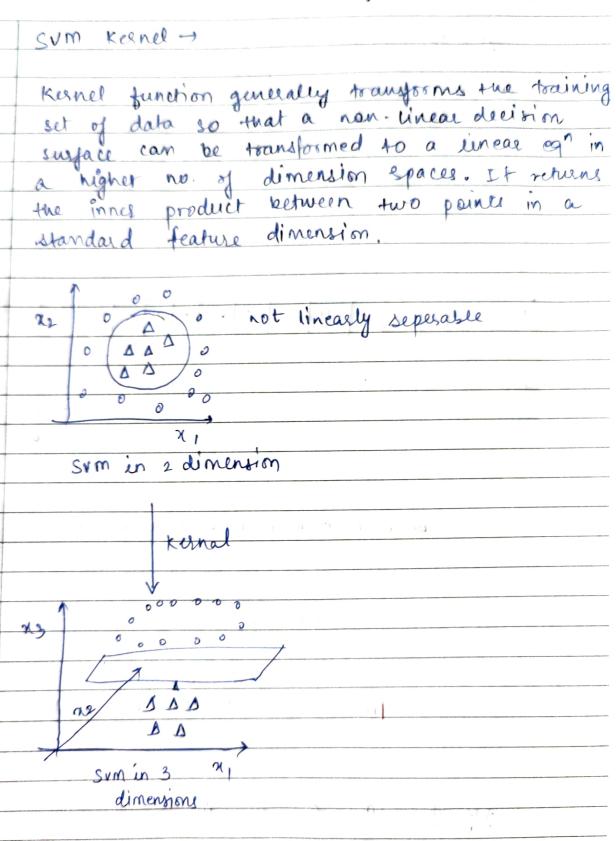


(Approved by AFCTE New Dollist & Govt. of Maharashtra, Affiliated to University of Manufacture) (Redigious John Minority)

Subject: Mathematics for AI & ML





(Approved by AICTE New Bellsi & Govt. of Maharashtra, Affiliated to University of Mumhal) (Religious Jain Minority)

Subject: Mathematics for AI & ML

	Types of svm kernel -
	O Linear Kunel
,	De Polynomial Kernal Bradial Basis Function (RBF) kernel C
	9 sigmoid Kesnel
	Eq.
	Feature (x) -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6
	lab and delivery has solve as S. Marco S.
	dones - lets say Red color values - class 1.
	Blue 2 .
	0 • • • • • • • • • • • • • • • • • • •
	Here, we can't separate two types of classes. So, If I
	create a new feature 22
ય	-6 -5 -4 3 2 1 0 1 2 3 4 5 6
212	36 25 16 9 4 1 0 1 4 9 16 25 3
	The state of the s
	The state of the s

(Approved by AICIE New Dolbi & Gove, of Maharashira, Affiliated to University of Mumbal)

