	PAGE NO.
-	
	Non-square Matrices as transformations
	between dimensions
-	where tonds where i
	3 I londs
	41
	59
	Transformations between dimensions:
	3d attent
	[27] L(v)
	7_ 8
	2d input
	20
	-11
	[-2 1 -2
	Column space
1	The columspace of this matrix, i.e the place where
	all the vectors land is a 2-D plane sticing through
	origin of 3-D space. But matrix is still full rank
	since po-of dimensions in columnspace is some as
1	the no. of dimensions of input space.
	3 1 It has geometric interpretation of
11	4 - Inapping - amensions to 3dimensione
	Since 2 rolumns indicate that inout
	space has 2 basis vectors and
	three rew sindicate that landing spots for
-	each of those basis vectors is described

with 3 separate coordinates

