

7+1=7(8).	1
2 110(0020	
Convolution layer 2 - Separable Con a D	
(Onvolution layer 2 - Separable (on 2D) (Number of filters = (32), filter size (Number of gadding = Null)	=3,
chido - 12 por	
Shape = (6,6,32) No. of filters	6 ka haif
Shape = (6,6,00)	3 or
	+1->bias
No. of Parameters = (3x3+1)x32	32 -> file
1 (20, 20, 20) +1	
(input - filter size + 2p) +1	
(8-3+2(0))+1	
(5)+1=>S+1	
T	
= 6	
Pooling Layer a (filter size = 2, Stride=	2,
padding = Null).	
	,
Shape = (3, 3, 3a)	
Size = 3 ×3 ×32 = (288)	
No. of Parameters = 0	

(injut - filtersize + ap) +1	
S	
The second secon	
$\left(\frac{6-2+2(0)}{2}\right)+1$	
a	<u> </u>
$\left(\frac{4}{8}\right)+1$	
and the second s	<u> </u>
E-11.6 (3)	
Fully Connected layer 3 (Number of New	ions = loo)
Shana 1 7 neword	200 -/-
Srape: (100,1)	288 pichlay ka size
No at Para J. (200)	+1-) bias
Shape: (100,1) Size: 100x1: 100 No. of Parameters: (288+1) x 100	100->
- 20100	No. of news
Fully Connected Layer 4 (number of news)	NS = 10).
Shape= (10,1)	100 pichlay
Size = $10 \times 1 = 10$	ka size
No. of Paramoless = (100 + 1) × 10	
No. of Parameters = (100+1)×10 = 1010	->10 horof
	newors.
Output Laure / Number of Noveme =	5.9
Actuation function Softmax)	
Output Layer (Number of Neurons = Activation function Softmax) neurons	In Dichlau
Shapa (5.1)	10 pichlay Ka size
5/10/E = (3,1)	>1 bias
Shape = $(5,1)$ Size = $5 \times 1 = 5$ No. of Parameters = $(10+1) \times 5$ = 55	5 no-05
roo, of Parameters = (10+1) x 5	remons.
= 55	