

LITERATURE SURVEY:

S.NO	TITTLE	AUTHOR NAME	ALGORITHM	DESCRIPTION	DRAWBACK
1	Bird classification using CNN	PIYUSH BIDWAI, VAIBHAV MAHALLE, ESHAN GANDHI , SHARDA DHAVAL	Deep learning CNN Algorithm	We present a study on classifying bird species by combining deep neural features of both visual and audio data using- kernal based fusion method	This System can be only used for the birds classification. Not a use for the Plants Classification.
2	Digital naturalist using deep leaning	APARNA, SALONIM P,CHANDANA M,NEHA UK ,BANUSHREE D J.	CNN classifier Algorithm	Being able to identify the flora and fauna around us often leads to an interest in protecting wild species, collecting and sharing information about the species we see on our travels is very useful for conserving groups like NCC.	This system is only use for 3birds classification.

3	Classification and Grading of Image using Texture based block Wise Local Binary Patterns	PAUL VIOLA, MICHAEL JONES	Support Vector Machine Algorithm	Grading of Bird is done using Support Vector Machine classifier.	This system Only used for Birds image classification.
4	Identification of bird Species using convolution Nueral network	JMARTINSSON	Neural network	In order to overcome this problem, we have an effective and simple way to recognize these bird species based on their features	This system only used for birds classification. Not Used for Plants & Animals Classification.
5	Classification Of birds species using Artificial Neural Network	PRATIK GHOSH , ANKIT `AGARWALLA	Artificial Neural Network	Classification of birds species using Artificial Neural Network is proposed by carefully selecting a combination of features from shape, color and texture feature.	This system is only used for birds species classification.