

Future Scope

- With the availability of large number of data for the above mentioned common skin diseases, the results of the thesis can be used to develop an expert system, which automatically diagnose the regular(common) skin diseases, on inserting features in the system.
- Instead of crisp dataset, a fuzzy dataset can be collected on which fuzzy classifier can be implemented.
- Images of the diseases can be collected and using various image processing techniques, images can be digitalized. Deep learning classifiers can be used for classification of the diseases for these digitalized images.
- A new direction can be developed by using Fractal dimension analysis for the images of the diseases.