**ADVANCING DERMATOLOGICAL DIAGNOSIS WITH**

**MULTICLASS LESION ANALYSIS**

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**ADVANCING DERMATOLOGICAL ANALYSIS WITH MULTICLASS LESION ANALYSIS**

***A Project Report***

***submitted in partial fulfillment of the***

***requirements for the award of the degree of***

**Bachelor of Technology**

**in**

**Information Technology**

***by***

**D. Sri Anjaneyam 21951A1291**

**T. Yashaswini 21951A12C6**

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**Department of Information Technology**

**INSTITUTE OF AERONAUTICAL ENGINEERING**

**(Autonomous)**

**Dundigal, Hyderabad – 500 043, Telangana**

**July, 2024**

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**DECLARATION**

We certify that

1. The work contained in this report is original and has been done by us under the guidance of our supervisor(s).
2. The work has not been submitted to any other Institute for any degree or diploma.
3. We have followed the guidelines provided by the Institute in preparing the report.
4. We have conformed the norms and guidelines given in the Ethical Code of Conduct of the Institute
5. Whenever we have used materials (data, theoretical analysis, figures and text) from other sources, we have given due credit to them by citing them in the text of the report and giving their details in the references. Further, we have taken permission from the copyright owners of the sources, whenever necessary.

Place: **Signature of the Student**

Date: **21951A1291**

**21951A12C6**

**22955A1210**

**CERTIFICATE**

This is to certify that the project report entitled **Advancing Dermatological Diagnosis with Multiclass Lesion Analysis** submitted by **Mr. D. Sri Anjaneyam, Ms. T. Yashaswini, Mr. D. Saiteja** to the institute of Aeronautical Engineering, Hyderabad in partial fulfillment of the requirements for the award of the Degree Bachelor of Technology in **Information Technology** is a bonafide record of work carried out by them under my guidance and supervision. The contents of this report, in full or in parts, have not been submitted to any other Institute for the award of any Degree.

**Supervisor Head of the Department**

**Dr. M Pala Prasad Reddy Dr. M Purushotham Reddy**

**Date:**

**APPROVAL SHEET**

This project report entitled **Advancing Dermatological Diagnosis with Multiclass Lesion Analysis** by **D. Sri Anjaneyam, T. Yashaswini, D. Saiteja** is approved for the award of the Degree Bachelor of Technology in **Information Technology.**

**Examiner Supervisor**

**Dr. M Pala Prasad Reddy**

**Principal**

**Dr. L V Narasimha Prasad**

**Date:**

**Place: Dundigal**

**ACKNOWLEDGEMENT**

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We take this opportunity to express our thanks to one and all who directly or indirectly helped me bring effort to present form.

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