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Member of Association of Indian Universities (AIU), New Delhi

Sr. No. 355

LPU/DE/DOR/EC/240116/0346/P132/20/3025

Code No. CRT150

Date: 16-Jan-24

TO WHOM SO EVER IT MAY CONCERN

Name of the Student Mr. Debkalpa Das
Son of Mr. Sankar Das
Registration No. 12012228
Name of the Programme B.Tech. (Computer Science and Engineering)
Batch 2020
Lovely Faculty of Technology & Sciences

This is to certify that the above mentioned student is a bonafide student of this University and has opted for Specialization in the area of **Data Science** in his registered program **B.Tech. (Computer Science and Engineering)**.

He has studied the following courses under the above stated specialization area.

Sr. No.	Courses
1.	INT315::CLUSTER COMPUTING
2.	INT232::DATA SCIENCE TOOLBOX : R PROGRAMMING
3.	INT312::BIG DATA FUNDAMENTALS
4.	INT217::INTRODUCTION TO DATA MANAGEMENT
5.	INT233::DATA VISUALIZATION
6.	INT234::PREDICTIVE ANALYTICS

Assitant Registrar (Records)

Disclaimer: This certificate is issued on the basis of information available in the office of records on the date of its issue and the University reserves the right to update/change any information contained herein without notice further the University expressly disclaims all obligations to confirm the accuracy of any of the particulars in this certificate based upon information submitted by the candidate.