## MANDATORY QUESTIONS – University of Hildesheim: Data Analytics (MSc)

Please enter courses related to data analytics, for example Machine Learning, Data Mining, Pattern Recognition, Data Science, Artificial Intelligence, Multivariate Data Analysis, Operations Research, Computer Vision, and similar courses that address topics from data analytics. Please enter course names and marks exactly as stated on your transcript of records.

Sl.No.	Course name	Mark achieved
1	Data Base Management Systems (Core)	62
2	Data Mining	55
3	<b>Operations Research</b>	84
4	Computer Graphics	87
5	<b>Design and Analysis of Algorithms</b>	71
6	System Analysis and Software Engineering	67
7	Cloud Computing	73

Please enter math courses, for example Analysis, Linear Algebra, Numeric, Statistics and Probability Theory. Please enter course names and marks exactly as stated on your transcript of records.

Sl.No.	Course name	Mark achieved
1	Basic Statistics and Introductory Probability Theory	68
2	Mathematics -Discrete Mathematics I	51
3	Mathematics – Discrete Mathematics II	84
4	Advanced Statistical Methods	95
5	<b>Operations Research</b>	84
6	Fundamentals of Accounting	76

Please enter courses related programming such as programming languages (Python, Java, C++ etc.), data structures, software engineering, and everything else related to programming. Please enter course names and marks exactly as stated on your transcript of records.

SI.No.	Course name	Mark achieved
1	Methodology of Programming and C Language (Core)	58
2	Object Oriented Programming using C++	55
3	Data Structure Using C++	87
4	System Analysis and Software Engineering (Core)	67
5	Linux Administration (Core)	80
6	Web Programming Using PHP	84
7	Design And Analysis of Algorithms	71
8	Java Programming Using Linux	85
9	Software Lab-V (P)	88
10	Software Development Lab I (Mini Project in PHP) (P)	89
11	Mobile Application Development- Android	81
12	Software Lab -II (P)	79
13	Software Development Lab II (Main Project) (P)	88
14	Software Lab I (P)	75