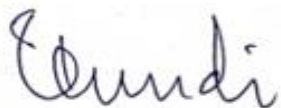


B.Sc Computer Science with Data Analytics

2023 Batch - I and II Semesters

DEPARTMENT OF DATA ANALYTICS – 2023 – I and II Semester							
S.No	Course Code	Course Title	Change Details	% of Changes	Content Deleted	Content Updated	Reason for Change
							Subject Expert / Course Teacher / Alumini Opinion
1	23UDA101	Core Course I: Programming in C	Content Added	10	NIL	Introduction to computing in the Ist Unit	Course Teacher
2	23UDA102	Core Course II: Digital Electronics	New Syllabus	100	NIL	New Syllabus	Subject Expert
3	23UDA1A1/ 23UDA1A2	Generic Elective – Allied I: Mathematical Foundation for Data Science/ Numerical Methods	Content Modified	40	Differential calculus and Integral Calculus	Discrete Math is added	Subject Expert
4	23UDA103	Core Course Lab I: Programming Lab in C	New Programs	10	NIL	New Programs are added	Course Teacher
5	23UDA204	Core Course III: Problem Solving using Python	New Syllabus	100	NIL	New Syllabus	Subject Expert
6	23UDA205	Core Course IV: Data Structures	Content deleted	10	External sorting	External sorting is deleted	Subject Expert

7	23UDA2A1/2 3UDA2A2	Generic Elective Allied II: Statistics and Probability/ Optimization Techniques	No change				
8	23UDA206	Core Course Lab II: Programming Lab in Python	New Syllabus	100	NIL	New Syllabus	Subject Expert
9	23UDA2S1/ 23UDA2S2	SEC I: Naan Mudhalvan Cloud Essentials/ Data Manipulation using Excel	New Syllabus	100	NIL	New Syllabus	Subject Expert



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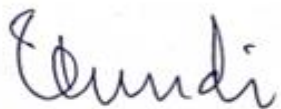
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B.Sc Computer Science with Data Analytics

2022 Batch - III and IV Semesters

DEPARTMENT OF DATA ANALYTICS – 2022 - III and IV Semester							
S.No	Course Code	Course Title	Change Details	% of Changes	Content Deleted	Content Updated	Reason for Change
							Subject Expert / Course Teacher / Alumni Opinion
1	22UDA308	Core V: Problem Solving using Python	New Syllabus	100	NIL	New Syllabus	Subject Expert
2	22UDA309	Core VI: Relational Database Management System	New Syllabus	100	NIL	New Syllabus	Subject Expert
3	22UDA3A1/ 22UDA3A2	Allied III: Introduction to Linear Algebra/ Applied Statistics	New Syllabus	100	NIL	New Syllabus	Subject Expert
4	22UDA310	Core Lab III: Programming Lab in Python	New Syllabus	100	NIL	New Syllabus	Subject Expert
5	22UDA311	Core Lab IV: RDBMS Lab	New Syllabus	100	NIL	New Syllabus	Subject Expert
6	22UDA3N1/ 22UDA3N2	NME I: Web Designing using HTML and CSS/ Adobe Photoshop	New Syllabus	100	NIL	New Syllabus	Subject Expert
7	22UDA412	Core VII: R Programming in Data Science	New Syllabus	100	NIL	New Syllabus	Subject Expert
8	22UDA413	Core VIII: Data Mining	New Syllabus	100	NIL	New Syllabus	Subject Expert

9	22UDA4A1/ 22UDA4A2	Allied IV: Fundamentals of Cloud Computing/ Internet of Things	New Syllabus	100	NIL	New Syllabus	Subject Expert
10	22UDA414	Core Lab V: Programming Lab in R	New Syllabus	100	NIL	New Syllabus	Subject Expert
11	22UDA415	Core Lab VI: Data Mining Lab	New Syllabus	100	NIL	New Syllabus	Subject Expert
12	22UDA4S1/ 22UDA4S2	SEC I : Naan Mudhalvan Data Science Foundation/ Microsoft Office Fundamentals	New Syllabus	100	NIL	New Syllabus	Subject Expert
13	22UDA4N1/ 22UDA4N2	NME II: Data Analysis using Excel/ Office Automation Tools	New Syllabus	100	NIL	New Syllabus	Subject Expert



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