

(15711) : 15711 : Fundamentals of Data Analysis and Technology

(15721) : 15721 : Statistical Methods for Data Analytics

(15751) : 15751 : SPARK Technologies

(15752) : 15752 : SPARK Technologies

(15781) : 15781 : Research Methodology

(15782) : 15782 : Data Visualization Tools and Techniques

(15783) : 15783 : Statistical Methods for Data Analytics using R

(15784) : 15784 : Big Data Analytics

Course Code	Course Title	Course Credits	I1 (INTERNAL EXAMINATION)		E1 (EXTERNAL EXAMINATION)		TOTALF (TOTAL MARKS)	
			Min Marks	Max Marks	Min Marks	Max Marks	Min Marks	Max Marks
15711	Fundamentals of Data Analysis and Technology	2.00	10.00	25.00	10.00	25.00	20.00	50.00
15721	Statistical Methods for Data Analytics	4.00	20.00	50.00	20.00	50.00	40.00	100.00
15751	SPARK Technologies	2.00	10.00	25.00	10.00	25.00	20.00	50.00
15752	SPARK Technologies	2.00	10.00	25.00	10.00	25.00	20.00	50.00
15781	Research Methodology	4.00	20.00	50.00	20.00	50.00	40.00	100.00
15782	Data Visualization Tools and Techniques	4.00	20.00	50.00	20.00	50.00	40.00	100.00
15783	Statistical Methods for Data Analytics using R	2.00	10.00	25.00	10.00	25.00	20.00	50.00
15784	Big Data Analytics	4.00	20.00	50.00	20.00	50.00	40.00	100.00

#:0.229; @:0.5042A/O.5043A/O.5044A; *:0.5045A; AA/ABS: ABSENT; P: SUCCESSFUL; F: UNSUCCESSFUL; E: EXMP CAN BE CLAIMED; ~: Dyslexia; +: MARKS CARRIED FORWARD; \$: GRADE CARRIED FORWARD; RCC: 0.5050; RPV: PROVISIONAL; NULL: NULL & VOID.; ADC: ADMISSION CANCELLED; RR: RESERVED; C: CREDIT POINTS EARNED; G: GRADE POINTS; äC: SUM OF C; äCG: SUM OF CxG; SGPI: SEMESTER GRADE PERFORMANCE INDEX = äCG / äC; RR: RESERVED

(NEP 2020) EXAMINATION HELD IN MAY 2026

%Marks	>=90	>=80 and <90	>=70 and <80	>=60 and <70	>=55 and <60	>=50 and <55	>=40 and <50	< 40
Grade	O	A+	A	B+	B	C	D	F
GRADE POINT	10	9	8	7	6	5	4	0

