

(57831) : 57831 : Statistical Methods for Data Science
(57891) : 57891 : Research Methodology
(57894) : 57894 : SPARK Technologies

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
57811	Essential Technologies for Data Science	4.00	20.00	50.00	20.00	50.00	40.00	100.00
57821	Data Analysis and Visualization	4.00	20.00	50.00	20.00	50.00	40.00	100.00
57831	Statistical Methods for Data Science	2.00	10.00	25.00	10.00	25.00	20.00	50.00
57851	SPARK Technologies	2.00	10.00	25.00	10.00	25.00	20.00	50.00
57853	Sports Data Analytics	2.00	10.00	25.00	10.00	25.00	20.00	50.00
57891	Research Methodology	4.00	20.00	50.00	20.00	50.00	40.00	100.00
57892	Essential Technologies for Data Science	2.00	...	...	20.00	50.00	...	50.00
57893	Data Analysis and Visualization Practical	2.00	...	...	20.00	50.00	...	50.00
57894	SPARK Technologies	2.00	...	...	20.00	50.00	...	50.00
57896	Sports Data Analytics	2.00	...	...	20.00	50.00	...	50.00

(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

University Of Mumbai																									Aug 04, 2026 Declaration Date:																																
OFFICE REGISTER FOR THE Master of Science(Data Science) (Semester - I) (NEP 2020) SUPPLEMENTARY EXAMINATION HELD IN MAY 2026																																																									
PAGE : 2 PAGE : 2																																																									

MU-0120: MAHARSHI DAYANAND COLLEGE OF ARTS SCIENCE AND COMMERCE																																																									
SEAT NO		NAME										STATUS		GENDER		ERN		COLLEGE													TOTAL		RESULT		REMARK																						
57811		57821										57831		57851		57891		57892							57893		57894		(550)																												
Essential Technologies for		Data Analysis and										Statistical Methods for Data		SPARK Technologies		Research Methodology		Essential Technologies for							Data Analysis and		SPARK Technologies		äC		äCG		äCG																								
Data Science (THEORY)		Visualization (THEORY)										Science (THEORY)		(THEORY)		(THEORY)		Data Science (PRACTICAL)							Visualization Practical		(PRACTICAL)																														
External (50/20)		External (50/20)										External (25/10)		External (25/10)		External (50/20)		External (50/20)							External (50/20)		External (50/20)																														
Internal(50/20)		Internal(50/20)										Internal(25/10)		Internal(25/10)		Internal(50/20)																																									
TOT		GP		G	C	G*C		TOT		GP		G	C	G*C		TOT		GP		G	C	G*C		TOT		GP		G	C	G*C		TOT		GP		G	C	G*C																			
1301002		GHADAGE PRANALI NAVNATH PRAMILA										Repeater		FEMALE		(MU0341120251011011)							MU-0120: Maharshi Dayanand College of Arts Science and Commerce																																		
E1	39+			P			37				P	16+				15+				P	40+				37+				P	48+				26+				MARKS																			
I1	38+			P			34+				P	19+				22+				P	43+								P									PASS																			
TOT	77+	8		A	4		32.0		71		8		A	2		37+		8		A	2		16.0		37+		8		A	2		16.0		48+		10		O	2		20.0		26+		5		C	2		10.0		22		178.0		8.09091	

MU-0163: R D NATIONAL COLLEGE AND W A SCIENCE COLLEGE

SEAT NO										NAME										STATUS					GENDER					ERN					COLLEGE										TOTAL					RESULT	REMARK																																																																																																																																																												
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#:0.229; @:O.5042A/O.5043A/O.5044A; *:O.5045A; AA/ABS: ABSENT; P: SUCCESSFUL; F: UNSUCCESSFUL; E: EXMP CAN BE CLAIMED; ~: Dyslexia; +: MARKS CARRIED FORWARD; \$: ADDITIONAL CREDIT; RCC: O.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

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University Of Mumbai																										Aug 04, 2026 Declaration Date:																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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1301004										SUJAL SOPANKAKA YADAV										Repeater					MALE					(MU0341120251004045)					MU-321: Department of Computer Science																																																																																																																																									
E1	41+				P				21+				P				11+				P				20+				P				39+				P				47+				P				44+				P				MARKS																																																																																																																			
II	35				P				43+				P				18+				P				21+				P				39+				P				47+				P				44+				P				(427)		PASS																																																																																																																	
TOT	76				8				A				4				32.0				64+				7				B+				4				28.0				29+				6				B				2				12.0				41+				9				A+				2				18.0				78+				8				A				4				32.0				47+				10				O				2				20.0				48+				10				O				2				20.0				44+				9				A+				2				18.0				22				180.0				8.18182			

SEAT NO										NAME					STATUS					GENDER					ERN					COLLEGE										TOTAL					RESULT		REMARK																
57811 Essential Technologies for Data Science (THEORY)										57821 Data Analysis and Visualization (THEORY)					57831 Statistical Methods for Data Science (THEORY)					57851 SPARK Technologies (THEORY)					57891 Research Methodology (THEORY)					57892 Essential Technologies for Data Science (PRACTICAL)					57893 Data Analysis and Visualization Practical (PRACTICAL)					57894 SPARK Technologies (PRACTICAL)					TOTAL (550) āC					āCG		āCG											
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1301005										SAHIL ANAND NIKALJE										Repeater					MALE					(MU0341120251002001)										MU-321: Department of Computer Science																							
E1	21			P						25			P						10+			P						11+			P						25+			P						48+			P				47+			P				MARKS			
Il	36+			P						46+			P						20+			P						24+			P						37+			P						48+			P				47+			P				(398)		PASS	
TOT	57	6	B	4	24.0	71	8	A	4	32.0	30+	7	B+	2	14.0	35+	8	A	2	16.0	62+	7	B+	4	28.0	48+	10	O	2	20.0	48+	10	O	2	20.0	47+	10	O	2	20.0	22	174.0	7.90	909																			

#:0.229; @:O.5042A/O.5043A/O.5044A; *:O.5045A; AA/ABS: ABSENT; P: SUCCESSFUL; F: UNSUCCESSFUL; E: EXMP CAN BE CLAIMED; ~: Dyslexia; +: MARKS CARRIED FORWARD; \$: ADDITIONAL CREDIT; RCC: O.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;

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Grade	O	A+	A	B+	B	C	D	F
GRADE POINT	10	9	8	7	6	5	4	0

University Of Mumbai																									Aug 04, 2026				
OFFICE REGISTER FOR THE Master of Science(Data Science) (Semester - I) (NEP 2020) SUPPLEMENTARY EXAMINATION HELD IN MAY 2026																									Declaration Date:				
PAGE : 6																													
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TOT		GP	G	C	G*C	TOT		GP	G	C	G*C	TOT		GP	G	C	G*C	TOT		GP	G	C	G*C	TOT		GP	G	C	G*C	TOT		GP	G	C	G*C	TOT		GP	G	C	G*C																			
1301010					SAMSON SEBASTIAN CHIRAYIL															Repeater					MALE					(MU0341120251003917)										MU-321: Department of Computer Science																				
E1	22			P		23+				P		11+				P		15+				P		21				P		47+				P		48+				P		46+				P		MARKS												
II	29+			P		44+				P		22+				P		23+				P		43+				P		47+				P		48+				P		46+				P		(394)												
TOT	51		5	C	4	20.0	67+			7	B+	4	28.0	33+			7	B+	2	14.0	38+			8	A	2	16.0	64			7	B+	4	28.0	47+			10	O	2	20.0	48+			10	O	2	20.0	46+			10	O	2	20.0	22			166.0	7.54545

SEAT NO										NAME					STATUS					GENDER					ERN					COLLEGE										TOTAL					RESULT		REMARK																														
57811 Essential Technologies for Data Science (THEORY)										57821 Data Analysis and Visualization (THEORY)					57831 Statistical Methods for Data Science (THEORY)					57851 SPARK Technologies (THEORY)					57891 Research Methodology (THEORY)					57892 Essential Technologies for Data Science (PRACTICAL)					57893 Data Analysis and Visualization Practical (PRACTICAL)					57894 SPARK Technologies (PRACTICAL)					TOTAL (550) â€		â€CG		â€CG																												
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1301011										VIJAY NILESH MISHRA										Repeater					MALE					(MU0341120251003323)										MU-321: Department of Computer Science																																					
E1	22+				P				30				P				13+				P				19+				P				29+				P				47+				P				46+				P				MARKS																				
I1	35+				P				44+				P				21+				P				24+				P				37+				P				47+				P				46+				P				PASS																				
TOT		57+		6		B		4		24.0		74		8		A		4		32.0		34+		7		B+		2		14.0		43+		9		A+		2		18.0		66+		7		B+		4		28.0		47+		10		O		2		20.0		46+		10		O		2		20.0		22		176.0		8.00000	

#:0.229; @:O.5042A/O.5043A/O.5044A; *:O.5045A; AA/ABS: ABSENT; P: SUCCESSFUL; F: UNSUCCESSFUL; E: EXMP CAN BE CLAIMED; ~: Dyslexia; +: MARKS CARRIED FORWARD; \$: ADDITIONAL CREDIT; RCC: O.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

SEAT NO										NAME										STATUS					GENDER					ERN					COLLEGE										TOTAL					RESULT	REMARK																																																																																																																																																																		
57811										57821										57831					57853					57891					57892					57893					57896					(550)																																																																																																																																																																			
Essential Technologies for Data Science (THEORY)										Data Analysis and Visualization (THEORY)										Statistical Methods for Data Science (THEORY)					Sports Data Analytics (THEORY)					Research Methodology (THEORY)					Essential Technologies for Data Science (PRACTICAL)					Data Analysis and Visualization Practical (PRACTICAL)					Sports Data Analytics (PRACTICAL)					äC	äCG	äCG																																																																																																																																																																	
External (50/20)										External (50/20)										External (25/10)					External (25/10)					External (50/20)					External (50/20)					External (50/20)					External (50/20)																																																																																																																																																																								
Internal(50/20)										Internal(50/20)										Internal(25/10)					Internal(25/10)					Internal(50/20)																																																																																																																																																																																							
TOT					GP					G					C					G*C					TOT					GP					G					C					G*C					TOT					GP					G					C					G*C					TOT	GP	G	C	G*C																																																																																																																																						
1301012										SIDDHI SANJAY GADKAR										Repeater					FEMALE					(MU0341120251005589)					MU-321: Department of Computer Science																																																																																																																																																																																		
E1	32+				P				25					P					12+					P					20+					P					25					P					48+					P					25+					P					MARKS																																																																																																																																																
II	46+				P				44+					P					22+					P					21+					P					43+					P															(411)	PASS																																																																																																																																																									
TOT	78+				8				A					4					32.0					69					7					B+					4					28.0					34+					7					B+					2					14.0					41+					9					A+					2					18.0					68					7					B+					4					28.0					48+					10					O					2					20.0					48+					10					O					2					20.0					25+					5					C					2					10.0					22					170.0					7.72727				

SEAT NO										NAME										STATUS					GENDER					ERN					COLLEGE										TOTAL					RESULT		REMARK																																		
57811 Essential Technologies for Data Science (THEORY)										57821 Data Analysis and Visualization (THEORY)					57831 Statistical Methods for Data Science (THEORY)					57851 SPARK Technologies (THEORY)					57891 Research Methodology (THEORY)					57892 Essential Technologies for Data Science (PRACTICAL)					57893 Data Analysis and Visualization Practical (PRACTICAL)					57894 SPARK Technologies (PRACTICAL)					TOTAL (550) āC		āCG		āCG																																					
External (50/20) Internal(50/20)										External (50/20) Internal(50/20)					External (25/10) Internal(25/10)					External (25/10) Internal(25/10)					External (50/20) Internal(50/20)					External (50/20)					External (50/20)					External (50/20)																																														
TOT		GP		G		C		G*C		TOT		GP		G		C		G*C		TOT		GP		G		C		G*C		TOT		GP		G		C		G*C		TOT		GP		G		C		G*C																																						
1301013										ADITI RAJARAM SOMARDE										Repeater					FEMALE					(MU0341120251004684)										MU-321: Department of Computer Science																																														
E1	20+				P				25				P				10+				P				18				P				26				P				22+				P				41+				P				MARKS																													
l1	35+				P				42+				P				22+				P				23+				P				42+				P				22+				P				41+				P				(348)																													
TOT	55+		6		B		4		24.0		67		7		B+		4		28.0		32+		7		B+		2		14.0		41		9		A+		2		18.0		68		7		B+		4		28.0		22+		4		D		2		8.0		22+		4		D		2		8.0		41+		9		A+		2		18.0		22		146.0		6.63636	

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(NEP 2020) EXAMINATION HELD IN MAY 2026

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Grade	O	A+	A	B+	B	C	D	F
GRADE POINT	10	9	8	7	6	5	4	0