

(57811) : 57811 : Essential Technologies for Data Science

(57851) : 57851 : SPARK Technologies

(57892) : 57892 : Essential Technologies for Data Science

(57895) : 57895 : Retail Marketing Analytics

(57821) : 57821 : Data Analysis and Visualization

(57852) : 57852 : Retail Marketing Analytics

(57893) : 57893 : Data Analysis and Visualization Practical

(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
57852	Retail Marketing 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
57895	Retail Marketing Analytics	2.00	...	...	20.00	50.00	...	50.00

#: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; \$: GRADE CARRIED FORWARD; 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 DECEMBER 2024

%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

MU-0120: MAHARSHI DAYANAND COLLEGE OF ARTS SCIENCE AND COMMERCE

SEAT NO						NAME					STATUS					GENDER					ERN					COLLEGE										TOTAL	RESUL	REMA												
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)					(550)	T	RK							
																																				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		TOT	GP	G	C	G*C		TOT	GP	G	C	G*C		TOT	GP	G	C	G*C										
1300005						AWALE OMKAR RAMAKANT SANGEETA										Regular					MALE					(MU0341120241013016)					MU-0120: Maharshi Dayanand College of Arts Science and Commerce																			
E1	25		P			20	P				15	P				11	P				33	P				27	P				49	P				41	P				MARK S									
I1	35		P			38	P				16	P				18	P				39	P																		(367)		PASS								
TOT	60	7	B+	4	28.0	58	6	B	4	24.0	31	7	B+	2	14.0	29	6	B	2	12.0	72	8	A	4	32.0	27	5	C	2	10.0	49	10	O	2	20.0	41	9	A+	2	18.0	22	158.0	7.18182							

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(NEP 2020) EXAMINATION HELD IN DECEMBER 2024

%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		RESUL		REMA													
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)					äC		T		RK				
External (50/20)					External (50/20)					External (25/10)					External (25/10)					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	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C														
1300013					MANE PRATIK PANDHARINATH SANJIVANI										Regular					MALE					(MU0341120241013015)					MU-0120: Maharshi Dayanand College of Arts Science and Commerce																		
E1	27		P		30		P			17		P			18		P			31		P			33		P			37		P			MARK													
I1	25		P		41		P			17		P			21		P			48		P											(383)	PASS														
TOT	52	5	C	4	20.0	71	8	A	4	32.0	34	7	B+	2	14.0	39	8	A	2	16.0	79	8	A	4	32.0	33	7	B+	2	14.0	37	8	A	2	16.0	38	8	A	2	16.0	22	162.0	7.363 64					

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(NEP 2020) EXAMINATION HELD IN DECEMBER 2024

%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	

MU-321: DEPARTMENT OF COMPUTER SCIENCE

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)					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	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C																			
1300051					DHARNE HIMANSHU DILIP					Regular					MALE					(MU0341120241000208)					MU-321: Department of Computer Science																												
E1	21		P		21		P		10		P		15		P		20		P		44		P		31		P		44		P		MARKS																				
I1	44		P		44		P		19		P		24		P		43		P																	(382)							PASS										
TOT	65	7	B+	4	28.0	65	7	B+	4	28.0	29	6	B	2	12.0	39	8	A	2	16.0	63	7	B+	4	28.0	44 @1	10	O	2	20.0	31	7	B+	2	14.0	44 @1	10	O	2	20.0	22		168.0	7.63636									

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(NEP 2020) EXAMINATION HELD IN DECEMBER 2024

%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 (550) āC		RESULT āCG	REMARK āCG												
57811 : Essential Technologies for Data Science (THEORY)		57821 : Data Analysis and Visualization (THEORY)					57831 : Statistical Methods for Data Science (THEORY)					57852 : Retail Marketing Analytics (THEORY)		57891 : Research Methodology (THEORY)		57892 : Essential Technologies for Data Science (PRACTICAL)					57893 : Data Analysis and Visualization Practical (PRACTICAL)					57895 : Retail Marketing Analytics (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	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C									
1300099		HAMIZAH AZIM BHIKAN										Regular		FEMALE		(MU0341120241000015)					MU-321: Department of Computer Science																						
E1	26		P		20		P		10		P		18		P		22		P		43		P		45		P		48		P		MARKS										
I1	27		P		49		P		22		P		24		P		43		P							(402)					PASS												
TOT	53	5	C	4	20.0	69	7	B+	4	28.0	32	7	B+	2	14.0	42 @3	10	O	2	20.0	65	7	B+	4	28.0	43 @2	10	O	2	20.0	45	10	O	2	20.0	48	10	O	2	20.0	22	170.0	7.72727

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(NEP 2020) EXAMINATION HELD IN DECEMBER 2024

%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	