

Dhamangaon Education Society's (Hindi Linguistic Minority Educational Institution)

Adarsha Science, J.B. Arts & Birla Commerce Mahavidyalaya Dhamangaon Rly., Dist. Amravati, Maharashtra, India-444709

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NAAC RE-ACCREDITED 'B++' GRADE (CGPA 2.81) e-mail: amvdmn2010@gmail.com

2.6.2 Attainment of program outcomes, program-specific outcomes, and course outcomes: -

Outcome-based education system being practiced from 2020-21 for the undergraduate & postgraduate courses in the college. Course outcomes mean how students will be able to demonstrate knowledge and values after completion of the course. At the end of every semester course, outcome attainment is measured with PO/PSO. Each course has well-defined course outcomes evaluation criteria. The course outcomes are mapped to the program outcomes which are useful to provide the quantitative measurement of the program outcome achieved. The process of Program outcome assessment is based on the following methods: - Unit test, common test examination, University exam performance, Assignment, Projects, Practical performance, Internship, Field study, Group discussion, Seminar, Debate Competition, Sports Competition, Participation in college level or university level competition, Student participation in various social activities like tree plantation, NCC, NSS related activities consider in PSO & CO attainment by the students. Alongside these various methods, our college students are evaluated regularly based on their behavior in class, participation in college activities, class discussion, and overall class conduct. & Student feedback on Learning Outcome.

Program Outcome Attainment

Program outcome attainment measurements are identified to measure the progress of the students. The Assessment methods include Direct & Indirect methods. The process of Program outcome assessment is based on the following methods: - Unit test, common test examination, University exam performance, Assignment, Projects, Practical performance, Internship, Field study, Group discussion, Seminar, Debate Competition, Sports Competition, Participation in college level or university level competition, Student participation in various social activities like tree plantation, NCC, NSS related activities consider in PSO & CO attainment by the students. Alongside these various methods, our college students are evaluated regularly based on their behavior in class, participation in college activities, class discussion, and overall class conduct.

Parameter: - I (Final Year Examination)

4 (Very Good): - 75-100 % of students successfully passed their respective courses in the Final Year Examination.
3 (Good): - 50-74 % of students successfully pass their respective courses in the Final Year Examination.
2 (Satisfactory): - 26-49 % of students successfully pass their respective courses in the Final Year Examination.
1 (Unsatisfactory): - 0-25 % of students successfully passed their respective courses in the Final Year Examination.

Pro	Program Outcome Attainment										
S.N.	Name of the Examination	No. of Students Appear for Exam	No. of Students Passed in the Exam	Result Percentage (%)	PO Attainment Level						

Program Specific Outcome Attainment

Program-specific outcome attainment measurements are identified to measure the progress of the students. The Assessment methods include Direct & Indirect methods. The process of PSO assessment is based on the following methods: - Unit test, common test examination, University exam performance, Assignment, Projects, Practical performance, Internship, Field study, Group discussion, Seminar, Debate Competition, Sports Competition,

Participation in college level or university level competition, Student participation in various social activities like tree plantation, NCC, NSS related activities consider in PSO & CO attainment by the students. Alongside these various methods, our college students are evaluated regularly based on their behavior in class, participation in college activities, class discussion, and overall class conduct.

According to the below parameters, the attainment of Program Specific Outcome of the various courses offered by the college is measured.

Parameter: - I (Students Passing Rate)

4 (Very Good): - 75-100 % of students successfully passed the Year End Examination.
3 (Good): - 50-74 % of students successfully passed the Year End Examination.
2 (Satisfactory): - 26-49 % of students successfully passed the Year End Examination.
1 (Unsatisfactory): - 0-25 % of students successfully passed the Year End Examination.

Parameter: - II (Students Distinction Rate)

4 (Very Good): - 75-100 % of students successfully passed in the Year End Examination with distinction.

3 (Good): - 50-74 % of students successfully passed in the Year End Examination with distinction.

2 (Satisfactory): - 26-49 % of students successfully passed in the Year End Examination with distinction.

1 (Unsatisfactory): - 0-25 % of students successfully passed in the Year End Examination with distinction.

Parameter: - III (Students First Class Rate)

4 (Very Good): - 75-100 % of students successfully passed in the Year End Examination with First class.

3 (Good): - 50-74 % of students successfully passed in the Year End Examination with First class.

2 (Satisfactory): - 26-49 % of students successfully passed in the Year End Examination with First class.

1 (Unsatisfactory): - 0-25 % of students successfully passed in the Year End Examination with First class.

Parameter: - IV (Students Second Class Rate)

1 (Unsatisfactory): - 75-100 % of students successfully passed in the Year End Examination with the Second class.
2 (Satisfactory): - 50-74 % of students successfully passed in the Year End Examination with the Second class.
3 (Good): - 26-49 % of students successfully passed the Year End Examination with the Second class.
4 (Very Good): - 0-25 % of students successfully passed the Year End Examination with the Second class.

Parameter: - V (Students Third Class Rate)

1 (Unsatisfactory): - 75-100 % of students successfully passed in the Year End Examination with Third Class.
2 (Satisfactory): - 50-74 % of students successfully passed in the Year End Examination with Third Class.
3 (Good): - 26-49 % of students successfully passed in the Year End Examination with Third Class.
4 (Very Good): - 0-25 % of students successfully passed in the Year End Examination with Third Class.

According to the below parameters, the attainment of the Program Outcome of the various courses offered by the college is measured.

	Program Spacific Outcome Attainment																
S.N.	Name of the Examination	Students	No.of Students Passed in the Final Year Exam	Result Percentag e(%)	No.of Students Passed In First Class	No.of Students Passed In Second Class	No.of Students Passed In Third Class		No.of Students in Passed First Class (%)	in Passed	No.of Students in Passed Third Class (%)	No.of Students in Passed Distinction (%)	Parameter I	Parameter II	Parameter III	Parameter IV	Average Attainment (Parameter I+II+III+IV/4)

Course Outcome Attainment

Course outcome attainment measurements are identified to measure the progress of the students. The Assessment methods include Direct & Indirect methods. The process of course outcome assessment is based on the following methods: - Unit test, common test examination, University exam performance, Assignment, Projects, Practical performance, Internship, Field study, Group discussion, Seminar, Debate Competition, Sports Competition, Participation in college level or university level competition, Student participation in various social activities like tree plantation, NCC, NSS related activities consider in PSO & CO attainment by the students.

Alongside these various methods, our college students are evaluated regularly based on their behavior in class, participation in college activities, class discussion, and overall class conduct.

4 (Very Good): - 75-100 % of students successfully passed their respective courses each semester.

3 (Good): - 50-74 % of students successfully passed their respective course each semester.

2 (Satisfactory): - 26-49 % of students successfully passed their respective course at each semester.

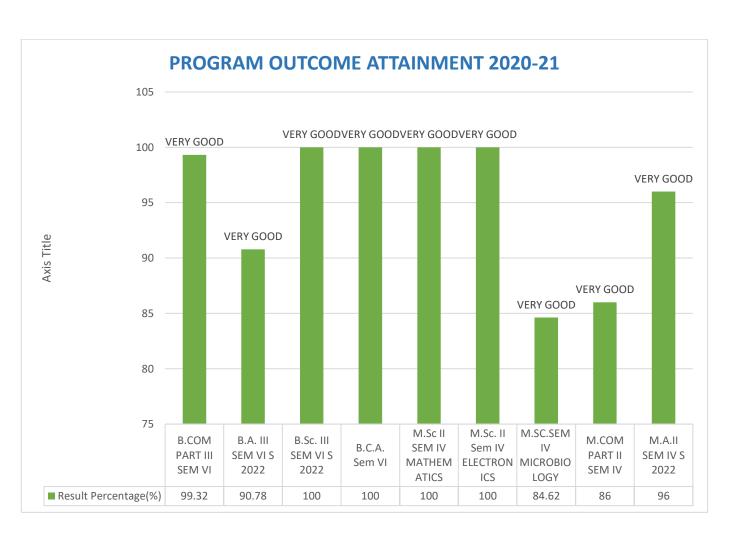
1 (Unsatisfactory): - 0-25 % of students successfully passed their respective courses each semester.

According to the below parameters, the attainment of the Course Outcome of the various courses offered by the college is measured.

Cou	irse Outc	OI	me Attainme	nt		
S.N.	Name of Subject	of	No. of Students Appear for Exam	No. of Students Passed in the Subject	Passed Percentage (%)	CO Attainment Level

PROGRAM ATTAINMENT -2020-2021

	PROGI	RAM OUTO	OME ATT	AINMEN	NT	
S.N.	Name of the Examination	No. of Students Appeared for Exam	No. of Students Passed in the Exam	Result Percentage (%)	PO Attainment Level	Grade
1	B.COM PART III SEM VI	149	148	99.32	4	VERY GOOD
2	B.A. III SEM VI S 2022	76	69	90.78	4	VERY GOOD
3	B.Sc. III SEM VI S 2022	109	109	100	4	VERY GOOD
4	B.C.A. Sem VI	44	44	100	4	VERY GOOD
5	M.Sc. II SEM IV MATHEMATICS	60	60	100	4	VERY GOOD
6	M.Sc. II Sem IV ELECTRONICS	20	20	100	4	VERY GOOD
7	M.SC.SEM IV MICROBIOLOGY	26	22	84.62	4	VERY GOOD
8	M.COM PART II SEM IV	7	6	86	4	VERY GOOD
9	M.A.II SEM IV S 2022	50	48	96	4	VERY GOOD

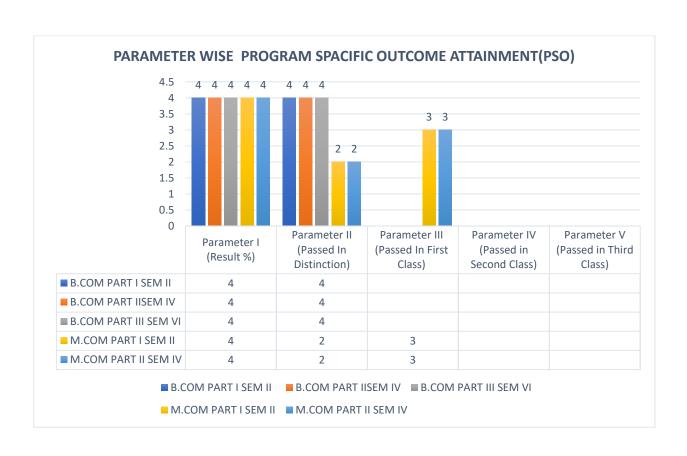


PROGRAM SPECIFIC OUTCOME 2020-21

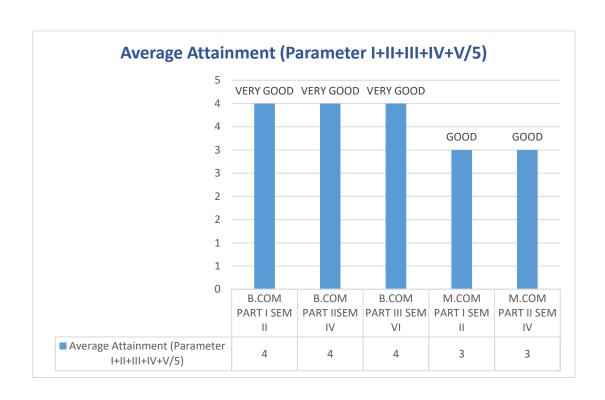
22	21	20	19	18	17	11	10	9	16	15	14	ಚ	12	∞	7	6	5	4	ω	2	ь	S.N.	
M.SC.SEM IV MICROBIOLOGY	M.SC.SEM II MICROBIOLOGY	M.Sc. II Sem IV ELECTRONICS	M.Sc. I Sem II ELECTRONICS	M.Sc I SEM IV MATHEMATICS	M.Sc SEM MATHEMATICS	B.C.A. Sem VI	B.C.A. Sem IV	B.C.A. Sem II	B.Sc. III SEMVI	B.Sc. II SEMIV	B.Sc. I SEM II	M. A. ECO Part-II (Sem. IV)	M.A. ECO Part-I (Sem. II)	B.A. Part-III (Sem. VI)	B.A. Part-II (Sem. IV)	B.A.Part-I (Sem. II)	M.COM PART II SEM IV	M.COM PART I SEM II	B.COM PART III SEM VI	B.COM PART IISEM IV	B.COM PART I SEM II	. Name of the ExamiOtion	
26	29	20	25	60	53	44	29	26	109	118	105	50	79	76	139	120	7	35	149	138	144	No.of Students Appread For Exam	
22	29	20	25	60	53	44	29	26	109	116	105	48	79	69	135	113	6	34	148	135	136	No.of Students Passed in the End Year Exam	
84.62	100	100	100	100	100	100	100	100	100	98.3	100	96	100	90.78	97.12	94.16	86	97.14	99.32	97.82	94.44	s Result Percentage	
1	0	0	0	2	0	32	0	0	0	2	1	N.	4	ω	12	21	4	21	0	0	0	No.of Students Passed In First Class	
0	0	0	0	₽	0	0	0	0	0	0	0	2	NIL	1	1	ω	0	0	0	0	0	No.of Students Passed In Second Class	
0	0	0	0	0	0	0	0	0	0	0	0	NIL	N.	N.	N.	N.	0	0	0	0	0	No.of Students Passed In Third Class	Progra
21	29	20	25	57	53	12	29	26	109	114	104	46	75	65	122	89	2	13	148	135	136	No.of Students in Passed In Distinction	m Spaci
4.55	0	0	0	3.3	0	72.72	0	0	0	1.72	0.95	0	5.06	4.34	8.88	18.58	66.67	61.76	0	0	0	No.of Students in Passed First Class (%)	Program Spacific Outcome Attainm
0	0	0	0	1.67	0	0	0	0	0	0	0	4.34	0	1.44	0.7	2.65	0	0	0	0	0	No.of Students in Passed Second Class (%)	ome A
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No.of Students in Passed Third Class (%)	ttainm
95.45	100	100	100	95	100	27.27	100	100	100	96.61	99.05	95.83	94.93	94.37	90.37	78.76	33	38	100	100	100	No.of Students in Passed Distinction	ent
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	Parameter l	
4	4	4	4	4	4	2	4	4	4	4	4	4	4	4	4	4	2	2	4	4	4	Parameter II	
				1		ω			1	1	1	1	1	1	1	1	ω	3				Parameter II	
				4								4		4	4	4						Parameter I Parameter II Parameter III Parameter IV Parameter V	
																						Parameter V	
4.00	4.00	4.00	4.00	3.25	4.00	3.00	4.00	4.00	3.00	3.00	3.00	3.25	3.00	3.25	3.25	3.25	3.00	3.00	4.00	4.00	4.00	Average Attainment (Parameter 1+1+11+11+1V+V/5)	
VERY GOOD	VERY GOOD	VERY GOOD	VERY GOOD	GOOD	VERY GOOD	GOOD	VERY GOOD	VERY GOOD	G00D	GOOD	GOOD	GOOD	G00D	GOOD	GOOD	G00D	GOOD	GOOD	VERY GOOD	VERY GOOD	VERY GOOD	GRADE	

COMMERCE DEPARTMENT

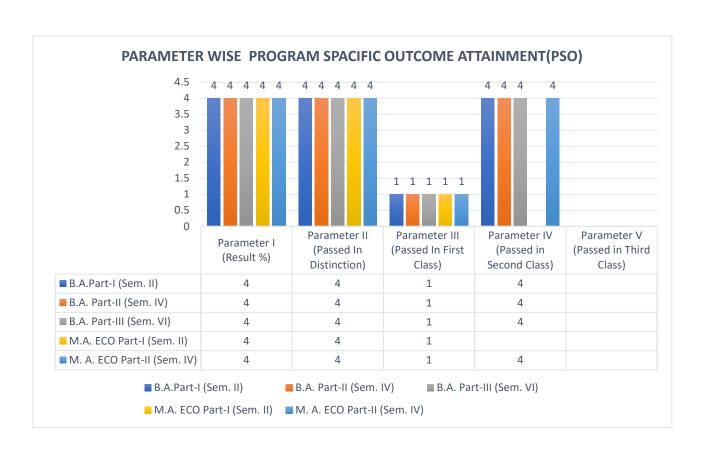
Name of the Examination	Parameter I (Result %)	Parameter II (Passed in Distinction)	Parameter III (Passed in First Class)	Parameter IV (Passed in Second Class)	Parameter V (Passed in Third Class)
B.COM PART I SEM II	4	4	NIL	NIL	NIL
B.COM PART IISEM IV	4	4	NIL	NIL	NIL
B.COM PART III SEM VI	4	4	NIL	NIL	NIL
M.COM PART I SEM II	4	2	3	NIL	NIL
M.COM PART II SEM IV	4	2	3	NIL	NIL



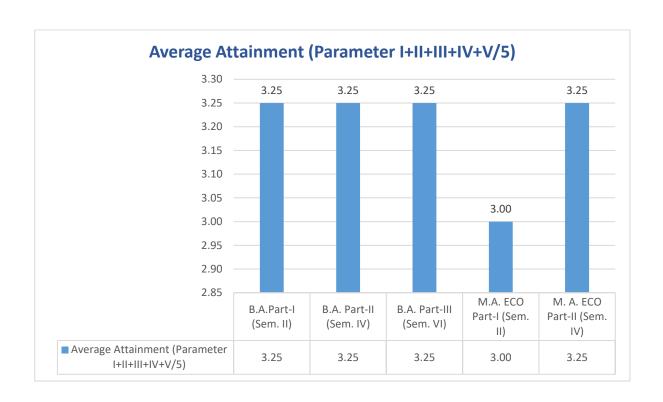
	COMMERCE DEPARTMENT										
Name of the Examination	Parameter I	Parameter II	Parameter III	Parameter IV	Parameter V	Average Attainment (Parameter I+II+III+IV+V/5)	GRADE				
B.COM PART I SEM II	4	4				4	VERY GOOD				
B.COM PART IISEM IV	4	4				4	VERY GOOD				
B.COM PART III SEM VI	4	4				4	VERY GOOD				
M.COM PART I SEM II	4	2	3			3	GOOD				
M.COM PART II SEM IV	4	2	3			3	GOOD				



	ARTS DEPARTMENT											
Name of the Examination	Parameter I (Result %)	Parameter II (Passed In Distinction)	Parameter III (Passed In First Class)	Parameter IV (Passed in Second Class)	Parameter V (Passed in Third Class)							
B.A.Part-I (Sem. II)	4	4	1	4	NIL							
B.A. Part-II (Sem. IV)	4	4	1	4	NIL							
B.A. Part-III (Sem. VI)	4	4	1	4	NIL							
M.A. ECO Part-I (Sem. II)	4	4	1	NIL	NIL							
M. A. ECO Part-II (Sem. IV)	4	4	1	4	NIL							



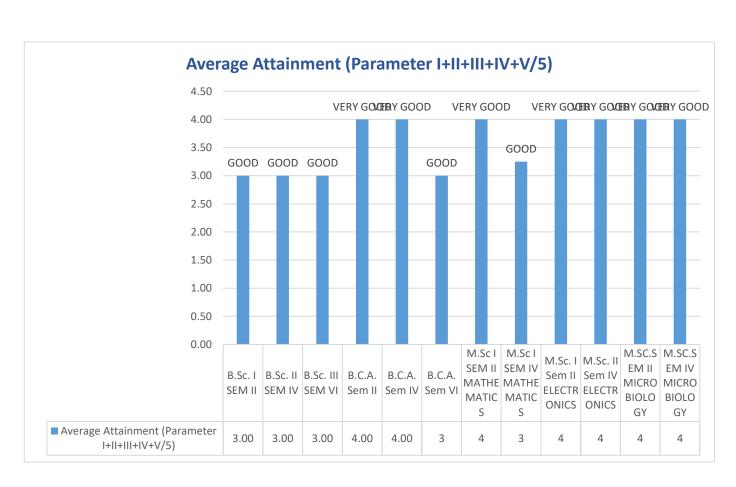
ARTS DEPARTMENT										
Name of the Examination	Parameter I	Parameter II	Parameter III	Parameter IV	Parameter V	Average Attainment (Parameter I+II+III+IV+V/5)	GRADE			
B.A. Part-I (Sem. II)	4	4	1	4		3.25	GOOD			
B.A. Part-II (Sem. IV)	4	4	1	4		3.25	GOOD			
B.A. Part-III (Sem. VI)	4	4	1	4		3.25	GOOD			
M.A. ECO Part-I (Sem. II)	4	4	1			3.00	GOOD			
M. A. ECO Part-II (Sem. IV)	4	4	1	4		3.25	GOOD			



	SCIENCE D	EPARTME	NT		
Name of the Examination	Parameter I (Result %)	Parameter II (Passed In Distinction)	Parameter III (Passed In First Class)	Parameter IV (Passed in Second Class)	Parameter V (Passed in Third Class)
B.Sc. I SEM II	4	4	1	NIL	NIL
B.Sc. II SEM IV	4	4	1	NIL	NIL
B.Sc. III SEM VI	4	4	1	NIL	NIL
B.C.A. Sem II	4	4	NIL	NIL	NIL
B.C.A. Sem IV	4	4	NIL	NIL	NIL
B.C.A. Sem VI	4	2	3	NIL	NIL
M.Sc I SEM II MATHEMATICS	4	4	NIL	NIL	NIL
M.Sc I SEM IV MATHEMATICS	4	4	1	4	NIL
M.Sc. I Sem II ELECTRONICS	4	4	NIL	NIL	NIL
M.Sc. II Sem IV ELECTRONICS	4	4	NIL	NIL	NIL
M.SC.SEM II MICROBIOLOGY	4	4	NIL	NIL	NIL



	SCIENCE DEPARTMENT												
Name of the Examination	Parameter I	Parameter II	Parameter III	Parameter IV	Parameter V	Average Attainment (Parameter I+II+III+IV+V/5)	GRADE						
B.Sc. I SEM II	4	4	1			3.00	GOOD						
B.Sc. II SEM IV	4	4	1			3.00	GOOD						
B.Sc. III SEM VI	4	4	1			3.00	GOOD						
B.C.A. Sem II	4	4				4.00	VERY GOOD						
B.C.A. Sem IV	4	4				4.00	VERY GOOD						
B.C.A. Sem VI	4	2	3			3	GOOD						
M.Sc I SEM II MATHEMATICS	4	4				4	VERY GOOD						
M.Sc I SEM IV MATHEMATICS	4	4	1	4		3	GOOD						
M.Sc. I Sem II ELECTRONICS	4	4				4	VERY GOOD						
M.Sc. II Sem IV ELECTRONICS	4	4				4	VERY GOOD						
M.SC.SEM II MICROBIOLOGY	4	4				4	VERY GOOD						
M.SC.SEM IV MICROBIOLOGY	4	4				4	VERY GOOD						



COURSE OUTCOME ATTAINMENT 2020-2021

Course Outcome Attainment

		No.of	No. of			
S.N.	Name of Subject	Students Appread For Exam	No.of Students Passed in the Subject	Passed Percentage (%)	CO Attainment Level	GRADE
	ENGLISH	142	141	99.3	4	VERY GOOD
	MARATHI	142	140	98.59	4	VERY GOOD
B.COM PART	PRINCIPLES OF ECONOMICS	142	140	98.59	4	VERY GOOD
I SEM I	ADVANCED ACCOUNTANCY	142	140	98.59	4	VERY GOOD
	PRINCIPLES OF BUSINESS ORGANISATION	142	141	99.3	4	VERY GOOD
	COMPUTER FUNDAMENTALS & OPERATING SYSTEM-1	142	141	99.3	4	VERY GOOD
	ENGLISH	144	136	94.44	4	VERY GOOD
	MARATHI	144	136	94.44	4	VERY GOOD
B.COM PART	BUSINESS ECONOMCS	144	136	94.44	4	VERY GOOD
I SEM II	FINANCIAL ACCOUNTING	144	136	94.44	4	VERY GOOD
	PRINCIPLES OF BUSINESS MANAGEMENT	144	136	94.44	4	VERY GOOD
	COMPUTER FUNDAMENTALS & OPERATING SYSTEM-2	144	138	95.83	4	VERY GOOD
	ENGLISH	139	139	100	4	VERY GOOD
	MARATHI	139	138	99.28	4	VERY GOOD
	COMPANY ACCOUNT	139	139	100	4	VERY GOOD
B.COM PART II SEM III	BUSINESS MATHEMATICS	139	138	99.28	4	VERY GOOD
	AUDITING	139	138	99.28	4	VERY GOOD
	MONITORY SYSTEM	139	138	99.28	4	VERY GOOD
	INFORMATION TECHNOLOGY & BUSINESS DATA PROCESSING -1	139	138	99.28	4	VERY GOOD
B.COM PART IIISEM IV	ENGLISH	138	135	97.83	4	VERY GOOD

	MARATHI	138	135	97.83	4	VERY GOOD
	CORPORATE ACCOUNTING	138	135	97.83	4	VERY GOOD
	BUSINESS STATISTICS	138	135	97.83	4	VERY GOOD
	INCOME TAX	138	135	97.83	4	VERY GOOD
	INDIAN FINANCIAL SYSTEM	138	135	97.83	4	VERY GOOD
	INFORMATION TECHNOLOGY & BUSINESS DATA PROCESSING -12	138	138	100	4	VERY GOOD
	ENGLISH	149	148	99.33	4	VERY GOOD
	MARATHI	149	141	94.63	4	VERY GOOD
	COST ACCOUNTING	149	148	99.33	4	VERY GOOD
B.COM PART III SEM V	BUSINESS ENVIRONMENT	149	148	99.33	4	VERY GOOD
	BUSINESS REGULATORY	149	147	98.65	4	VERY GOOD
	INTERNET & WORLD WIDE WEB-1	149	148	99.33	4	VERY GOOD
	E-COMMERCE-1	149	148	99.33	4	VERY GOOD
	ENGLISH	149	149	100	4	VERY GOOD
	MARATHI	149	148	99.33	4	VERY GOOD
	MANAGEMENT ACCOUNTING	149	149	100	4	VERY GOOD
B.COM PART III SEM VI	ECONOMICS OF DEVELOPMENT	149	148	99.33	4	VERY GOOD
	COMPANY LAW	149	148	99.33	4	VERY GOOD
	INTERNET & WORLD WIDE WEB-2	149	148	99.33	4	VERY GOOD
	E-COMMERCE-2	149	149	100	4	VERY GOOD
	MANAGERIAL ECONOMICS	37	35	94.59	4	VERY GOOD
м.сом і	SERVICES MARKETING & CRM	37	35	94.59	4	VERY GOOD
SEM I	ADVANCED FINANCIAL ACCOUNTING	37	35	94.59	4	VERY GOOD
	BANKING & INSURANCE	37	35	94.59	4	VERY GOOD
м.сом і	ACCOUNTING FOR MANAGEMENT	35	34	97.14	4	VERY GOOD
SEM II	STRATEGIC MANAGEMENT	35	34	97.14	4	VERY GOOD

	MANAGEMENT CONCEPT & OB	35	34	97.14	4	VERY GOOD
	COMPUTER APPLICATION FOR BUSINESS	35	35	100	4	VERY GOOD
	RESEARCH METHODOLOGY	7	7	100	4	VERY GOOD
м.сом п	STATISTICAL ANALYSIS	7	7	100	4	VERY GOOD
SEM III	CORPORATE TAX & MANAGEMENT	7	6	87.71	4	VERY GOOD
	E-COMMERCE & LEGAL SECURITY	7	7	100	4	VERY GOOD
	ENTREPRENEURHIP AND SKILL DEVELOPMENT	6	7	87.5	4	VERY GOOD
м.сом іі	INTERRNATIONAL FINANCING	6	7	87.5	4	VERY GOOD
SEM IV	SALES AND DISTRIBUTION MANAGEMENT	6	7	87.5	4	VERY GOOD
	COOPERATIVE MANAGEMENT	6	7	87.5	4	VERY GOOD
	ENGLISH (B.A. Sem-I)	119	112	94.12	4	VERY GOOD
	MARATHI (Sem-I)	119	110	92.44	4	VERY GOOD
B.A.	ECONOMICS (Sem-I)	110	103	93.64	4	VERY GOOD
D.A.	POLITICAL SCIENCE (Sem-I)	119	113	94.96	4	VERY GOOD
	HISTORY(Sem-I)	97	89	91.75	4	VERY GOOD
	SANSKRIT LITERATURE (Sem-I)	22	19	86.36	4	VERY GOOD
	ENGLISH (B.A. Sem-II)	119	113	95	4	VERY GOOD
	MARATHI (Sem-II)	119	113	95	4	VERY GOOD
B.A.	ECONOMICS (Sem-II)	109	103	94.49	4	VERY GOOD
D.A.	POLITICAL SCIENCE (Sem-II)	119	113	95	4	VERY GOOD
	HISTORY(Sem-II)	101	95	94	4	VERY GOOD
	SANSKRIT LITERATURE (Sem-II)	19	19	100	4	VERY GOOD
	ENGLISH (B.A. Sem-III)	138	134	97.1	4	VERY GOOD
B.A.	MARATHI (Sem-III)	138	127	92.03	4	VERY GOOD
D.A.	ECONOMICS (Sem-III)	138	125	90.58	4	VERY GOOD
	POLITICAL SCIENCE (Sem-III)	138	120	86.96	4	VERY GOOD

	HISTORY(Sem-III)	134	126	94.03	4	VERY GOOD
	SANSKRIT LITERATURE (Sem-III)	4	3	75	4	VERY GOOD
	ENGLISH (B.A. Sem-IV)	135	135	100	4	VERY GOOD
	MARATHI (Sem-IV)	135	135	100	4	VERY GOOD
	ECONOMICS (Sem-IV)	135	135	100	4	VERY GOOD
B.A.	POLITICAL SCIENCE (Sem-IV)	135	135	100	4	VERY GOOD
	HISTORY(Sem-IV)	132	132	100	4	VERY GOOD
	SANSKRIT LITERATURE (Sem-IV)	3	3	100	4	VERY GOOD
B.A	ENGLISH (B.A. Sem-V)	76	75	98.68	4	VERY GOOD
	MARATHI (Sem-V)	76	76	100	4	VERY GOOD
	ECONOMICS (Sem-V)	74	74	100	4	VERY GOOD
	POLITICAL SCIENCE (Sem-V)	74	74	100	4	VERY GOOD
	HISTORY(Sem-V)	65	65	100	4	VERY GOOD
	SANSKRIT LITERATURE (Sem-V)	9	9	100	4	VERY GOOD
	ENGLISH (B.A. Sem-VI)	76	74	97.37	4	VERY GOOD
	MARATHI (Sem-VI)	75	73	97.33	4	VERY GOOD
	ECONOMICS (Sem-VI)	75	71	94.67	4	VERY GOOD
B.A.	POLITICAL SCIENCE (Sem-VI)	75	73	97.33	4	VERY GOOD
	HISTORY(Sem-VI)	67	67	100	4	VERY GOOD
	SANSKRIT LITERATURE (Sem-VI)	8	8	100	4	VERY GOOD
D. A.	ENGLISH LITERATURE (Sem-I)	9	9	100	4	VERY GOOD
B.A.	ENGLISH LITERATURE (Sem-II)	9	9	100	4	VERY GOOD
	Microeconomics	80	74	92	4	VERY GOOD
M.A.Part I	Macroeconomics	80	73	91	4	VERY GOOD
Sem I	Agriculture Economics	80	78	97	4	VERY GOOD
-	Public Economics	80	79	98.75	4	VERY GOOD

	Microeconomics	79	79	100	4	VERY GOOD
M.A.Part I	Macroeconomics	79	79	100	4	VERY GOOD
Sem II	Industrial Economics	79	79	100	4	VERY GOOD
	Environmental Economics	79	79	100	4	VERY GOOD
	Economics Growth Development & Planning	49	47	95	4	VERY GOOD
M.A.Part II	Internatinal Trade & Finance	49	46	93.87	4	VERY GOOD
Sem III	Financial Institution & Market	49	47	95.91	4	VERY GOOD
	Labour Economics	48	45	91.83	4	VERY GOOD
M.A.Part II Sem IV	Economics Growth Development & Planning	51	51	100	4	VERY GOOD
	Internatinal Trade & Finance	51	51	100	4	VERY GOOD
	Indian Economics Policy	51	51	100	4	VERY GOOD
	Demography	51	51	100	4	VERY GOOD
	B.Sc. I SEM I PHYSICS	77	77	100	4	VERY GOOD
	B.Sc. I SEM I CHEMISTRY	54	54	100	4	VERY GOOD
	B.Sc. I SEM I MATHEMATICS	47	47	100	4	VERY GOOD
D.C.	B.Sc. I SEM I ELECTRONICS	46	46	100	4	VERY GOOD
B.Sc. I	B.Sc. I SEM I COMPUTER SCIENCE	50	50	100	4	VERY GOOD
	B.Sc. I SEM I MICROBIOLOGY	43	43	100	4	VERY GOOD
	B.Sc. I SEM I BOTANY	20	20	100	4	VERY GOOD
	B.Sc. I SEM I ZOOLOGY	23	23	100	4	VERY GOOD
	B.Sc. I SEM II PHYSICS	69	69	100	4	VERY GOOD
	B.Sc. I SEM II CHEMISTRY	47	47	100	4	VERY GOOD
D.C.	B.Sc. I SEM II MATHEMATICS	44	44	100	4	VERY GOOD
B.Sc. I	B.Sc. I SEM II ELECTRONICS	41	41	100	4	VERY GOOD
-	B.Sc. I SEM II COMPUTER SCIENCE	42	42	100	4	VERY GOOD
	B.Sc. I SEM II MICROBIOLOGY	36	36	100	4	VERY GOOD

	B.Sc. I SEM II BOTANY	19	19	100	4	VERY GOOD
	B.Sc. I SEM II ZOOLOGY	17	17	100	4	VERY GOOD
	B.Sc. II SEM III PHYSICS	70	68	97.14	4	VERY GOOD
	B.Sc. II SEM III CHEMISTRY	55	55	100	4	VERY GOOD
	B.Sc. II SEM III MATHEMATICS	50	50	100	4	VERY GOOD
	B.Sc. II SEM III ELECTRONICS	45	45	100	4	VERY GOOD
B.Sc. II	B.Sc. II SEM III COMPUTER SCIENCE	33	33	100	4	VERY GOOD
	B.Sc. II SEM III MICROBIOLOGY	43	43	100	4	VERY GOOD
	B.Sc. II SEM III BOTANY	25	25	100	4	VERY GOOD
	B.Sc. II SEM III ZOOLOGY	18	18	100	4	VERY GOOD
	B.Sc. II SEM IV PHYSICS	74	72	97.29	4	VERY GOOD
	B.Sc. II SEM IV CHEMISTRY	57	57	100	4	VERY GOOD
	B.Sc. II SEM IV MATHEMATICS	54	54	100	4	VERY GOOD
	B.Sc. II SEM IV COMPUTER SCIENCE	36	36	100	4	VERY GOOD
B.Sc. II	B.Sc. II SEM IV ELECTRONICS	36	36	100	4	VERY GOOD
	B.Sc. II SEM IV MICROBIOLOGY	43	43	100	4	VERY GOOD
	B.Sc. II SEM IV BOTANY	25	25	100	4	VERY GOOD
	B.Sc. II SEM IV ZOOLOGY	18	18	100	4	VERY GOOD
	B.Sc. III SEM V PHYSICS	83	83	100	4	VERY GOOD
	B.Sc. III SEM V CHEMISTRY	54	54	100	4	VERY GOOD
	B.Sc. III SEM V MATHEMATICS	70	70	100	4	VERY GOOD
D.Co. III	B.Sc. III SEM V ELECTRONICS	44	44	100	4	VERY GOOD
B.Sc. III	B.Sc. III SEM V COMPUTER SCIENCE	37	37	100	4	VERY GOOD
	B.Sc. III SEM V MICROBIOLOGY	49	49	100	4	VERY GOOD
	B.Sc. III SEM V BOTANY	31	31	100	4	VERY GOOD
	B.Sc. III SEM V ZOOLOGY	18	18	100	4	VERY GOOD

	B.Sc. III SEM V BOTANY	31	31	100	4	VERY GOOD
	B.Sc. III SEMVI PHYSICS	65	65	100	4	VERY GOOD
	B.Sc. III SEMVI CHEMISTRY	54	54	100	4	VERY GOOD
	B.Sc. III SEMVI MATHEMATICS	52	52	100	4	VERY GOOD
	B.Sc. III SEMVI ELECTRONICS	37	37	100	4	VERY GOOD
B.Sc. III	B.Sc. III SEMVI COMPUTER SCIENCE	29	29	100	4	VERY GOOD
	B.Sc. III SEMVI MICROBIOLOGY	44	44	100	4	VERY GOOD
	B.Sc. III SEMVI BOTANY	27	27	100	4	VERY GOOD
	B.Sc. III SEMVI ZOOLOGY	17	17	100	4	VERY GOOD
	REAL ANALYSIS	58	58	100	4	VERY GOOD
	ADVANCED ABSTRACT ALGEBRA	58	58	100	4	VERY GOOD
	COMPLEX ANALYSIS	58	58	100	4	VERY GOOD
	TOPOLOGY-I	58	58	100	4	VERY GOOD
	DIFFRENTIAL GEOMETRY	58	58	100	4	VERY GOOD
	MEASURE AND INTEGRATION THEORY	53	53	100	4	VERY GOOD
	ADVANCED LINEAR ALGEBRA &FIELD THEORY	53	53	100	4	VERY GOOD
	INTEGRAL EQUATIONS	53	53	100	4	VERY GOOD
M.Sc. Mathematics	TOPOLOGY-II	53	53	100	4	VERY GOOD
	RIEMANNIAN GEOMETRY	53	53	100	4	VERY GOOD
	FUNCTIONAL ANALYSIS-I	58	58	100	4	VERY GOOD
	ADVANCED MECHANICS	58	58	100	4	VERY GOOD
	OPERATIONAL RESEACH	58	58	100	4	VERY GOOD
	GENERAL RELATIVITY	58	58	100	4	VERY GOOD
	DIFFERENCE EQUATIONS-I	58	58	100	4	VERY GOOD
	(I)FUNCTIONAL ANALYSIS-II	60	60	100	4	VERY GOOD
	(II)PARTIAL DIFFERENTIAL EQUATIONS	60	60	100	4	VERY GOOD

	(III)NUMERICAL ANALYSIS	60	60	100	4	VERY GOOD
	(IV)RELATIVISTIC &COSMOLOGY	60	60	100	4	VERY GOOD
	(V)DIFFERENCE EQUATIONS-II	60	60	100	4	VERY GOOD
	1ELE1-Fundamentals of Semiconductor Devices	25	25	100	4	VERY GOOD
	1ELE2-Instrumentation and Measurement Techniques	25	25	100	4	VERY GOOD
	1ELE3-Biomedical Instrumentation	25	25	100	4	VERY GOOD
	1ELE4-Optical Electronic Devices and Application	25	25	100	4	VERY GOOD
	2ELE1-Analog Circuit Dsign and Analysis	25	25	100	4	VERY GOOD
	2ELE2-Microprocessor and Microcontroller	25	25	100	4	VERY GOOD
M.Sc. Electronics	2ELE3-Digital IC'S and Design	25	25	100	4	VERY GOOD
	2ELE4-Mechatronics	25	25	100	4	VERY GOOD
	3ELE1-Antenna and Mobile Communications	20	20	100	4	VERY GOOD
	3ELE2-Power Electronics	20	20	100	4	VERY GOOD
	3ELE3-Advanced Microcontroller and Embedded System	20	20	100	4	VERY GOOD
	3ELE4-Computer Hardware and Interfacing	20	20	100	4	VERY GOOD
	4ELE1-VLSI Design and VHDL Programming	20	20	100	4	VERY GOOD
	4ELE2- Virtual Instrumentation	20	20	100	4	VERY GOOD
	4ELE3-Numerical Methods and C Programming	20	20	100	4	VERY GOOD
	4ELE4-Fuzzy Logic and Neural Network	20	20	100	4	VERY GOOD
	M.SC.SEM I MICROBIOLOGY PAPER I	29	29	100	4	VERY GOOD
	M.SC.SEM I MICROBIOLOGY PAPER II	29	29	100	4	VERY GOOD
	M.SC.SEM I MICROBIOLOGY PAPER III	29	29	100	4	VERY GOOD
M.Sc. Microbiology	M.SC.SEM I MICROBIOLOGY PAPER IV	29	29	100	4	VERY GOOD
	M.SC.SEM II MICROBIOLOGY PAPER V	29	29	100	4	VERY GOOD
	M.SC.SEM II MICROBIOLOGY PAPER VI	29	29	100	4	VERY GOOD
	M.SC.SEM II MICROBIOLOGY PAPER VII	29	29	100	4	VERY GOOD

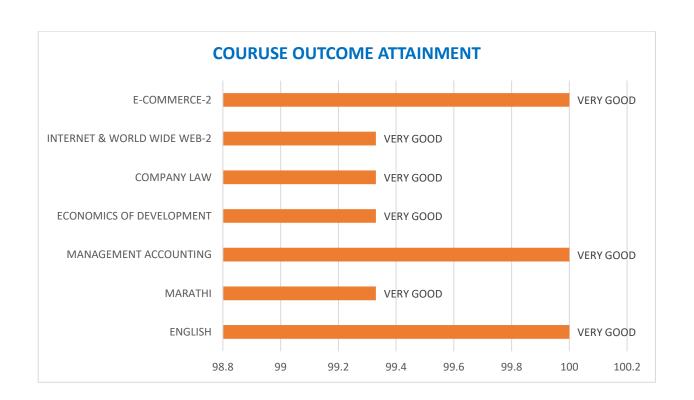
	M.SC.SEM II MICROBIOLOGY PAPER VIII	29	29	100	4	VERY GOOD
	M.SC.SEM III MICROBIOLOGY PAPER IX	26	26	100	4	VERY GOOD
	M.SC.SEM III MICROBIOLOGY PAPER X	26	26	100	4	VERY GOOD
	M.SC.SEM III MICROBIOLOGY PAPER XI	26	26	100	4	VERY GOOD
	M.SC.SEM III MICROBIOLOGY PAPER XII	26	26	100	4	VERY GOOD
	M.SC.SEM IV MICROBIOLOGY PAPER XIII	26	26	100	4	VERY GOOD
	M.SC.SEM IV MICROBIOLOGY PAPER XIV	26	26	100	4	VERY GOOD
	M.SC.SEM IV MICROBIOLOGY PAPER XV	26	26	100	4	VERY GOOD
	M.SC.SEM IV MICROBIOLOGY PAPER XVI	26	22	84.62	4	VERY GOOD
B.C.A. Sem I	1ST 1- Computer Fundamentals	26	26	100	4	VERY GOOD
	1ST 2-C-Programming	26	26	100	4	VERY GOOD
	1ST 3 - Digital Techniques-	26	26	100	4	VERY GOOD
	1ST 4- Numerical Methods	26	26	100	4	VERY GOOD
	1ST 5- Mathematics (Discrete Mathematics)	26	23	88.46	4	VERY GOOD
	1ST 6- Communication Skills	26	26	100	4	VERY GOOD
	2ST 1- Operating System	26	26	100	4	VERY GOOD
	2ST 2-Advance C-Programming	26	26	100	4	VERY GOOD
	2ST 3 - Digital Techniques-II	26	26	100	4	VERY GOOD
B.C.A. Sem II	2ST 4- Numerical Methods-II	26	26	100	4	VERY GOOD
	2ST 5- Mathematics (Discrete Mathematics-II)	26	26	100	4	VERY GOOD
	2ST 6- Communication Skills-II	26	26	100	4	VERY GOOD
	3ST 1 - Data Structure	29	29	100	4	VERY GOOD
	3ST 2-0bject Oriented Programming with C++	29	29	100	4	VERY GOOD
B.C.A. Sem III	3ST 3 Data-Base Management System	29	29	100	4	VERY GOOD
	3ST 4- Advanced Operating System	29	29	100	4	VERY GOOD
	3ST 5- Electronics	29	29	100	4	VERY GOOD

	4ST 1 - System Analysis Design & MIS	29	29	100	4	VERY GOOD
	4ST 2- Visual Basic	29	29	100	4	VERY GOOD
B.C.A. Sem IV	4ST 3 - Web Designing and Office Automation	29	29	100	4	VERY GOOD
	4ST 4- Networking	29	29	100	4	VERY GOOD
	4ST 5- Advance Microprocessor and Microcontroller	29	29	100	4	VERY GOOD
	5 ST 1- Core Java	44	43	97.72	4	VERY GOOD
B.C.A. Sem V	5 ST 2 - Network Security	44	44	100	4	VERY GOOD
	5 ST 3 - Software Engineeing	44	42	95.45	4	VERY GOOD
	5 ST 4 - Computer GraphicCS	44	43	97.72	4	VERY GOOD
	5 ST 5-E-Commerce	44	44	100	4	VERY GOOD
	6ST 1NET using ASP	44	44	100	4	VERY GOOD
B.C.A. Sem VI	6ST 2 - Client Server Technology	44	44	100	4	VERY GOOD
	6ST 3 - Multimedia and it's Application	44	44	100	4	VERY GOOD
	6ST 4 - Software Testing	44	44	100	4	VERY GOOD
	6ST 5- Advance Database Management System	44	44	100	4	VERY GOOD
	ENGLISH (B.A. Sem-I)	119	112	94.12	4	VERY GOOD
	MARATHI (Sem-I)	119	110	92.44	4	VERY GOOD
D.A.	ECONOMICS (Sem-I)	110	103	93.64	4	VERY GOOD
B.A.	POLITICAL SCIENCE (Sem-I)	119	113	94.96	4	VERY GOOD
	HISTORY(Sem-I)	97	89	91.75	4	VERY GOOD
	SANSKRIT LITERATURE (Sem-I)	22	19	86.36	4	VERY GOOD
	ENGLISH (B.A. Sem-II)	119	113	95	4	VERY GOOD
	MARATHI (Sem-II)	119	113	95	4	VERY GOOD
B.A.	ECONOMICS (Sem-II)	109	103	94.49	4	VERY GOOD
	POLITICAL SCIENCE (Sem-II)	119	113	95	4	VERY GOOD
	HISTORY(Sem-II)	101	95	94	4	VERY GOOD

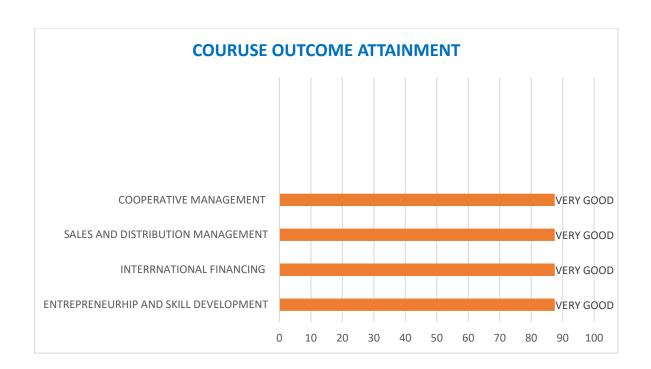
	SANSKRIT LITERATURE (Sem-II)	19	19	100	4	VERY GOOD
	ENGLISH (B.A. Sem-III)	138	134	97.1	4	VERY GOOD
	MARATHI (Sem-III)	138	127	92.03	4	VERY GOOD
	ECONOMICS (Sem-III)	138	125	90.58	4	VERY GOOD
B.A.	POLITICAL SCIENCE (Sem-III)	138	120	86.96	4	VERY GOOD
	HISTORY(Sem-III)	134	126	94.03	4	VERY GOOD
	SANSKRIT LITERATURE (Sem-III)	4	3	75	4	VERY GOOD
B.A	ENGLISH (B.A. Sem-IV)	135	135	100	4	VERY GOOD
	MARATHI (Sem-IV)	135	135	100	4	VERY GOOD
	ECONOMICS (Sem-IV)	135	135	100	4	VERY GOOD
	POLITICAL SCIENCE (Sem-IV)	135	135	100	4	VERY GOOD
	HISTORY(Sem-IV)	132	132	100	4	VERY GOOD
	SANSKRIT LITERATURE (Sem-IV)	3	3	100	4	VERY GOOD
	ENGLISH (B.A. Sem-V)	76	75	98.68	4	VERY GOOD
	MARATHI (Sem-V)	76	76	100	4	VERY GOOD
	ECONOMICS (Sem-V)	74	74	100	4	VERY GOOD
B.A.	POLITICAL SCIENCE (Sem-V)	74	74	100	4	VERY GOOD
	HISTORY(Sem-V)	65	65	100	4	VERY GOOD
	SANSKRIT LITERATURE (Sem-V)	9	9	100	4	VERY GOOD
	ENGLISH (B.A. Sem-VI)	76	74	97.37	4	VERY GOOD
	MARATHI (Sem-VI)	75	73	97.33	4	VERY GOOD
	ECONOMICS (Sem-VI)	75	71	94.67	4	VERY GOOD
B.A.	POLITICAL SCIENCE (Sem-VI)	75	73	97.33	4	VERY GOOD
	HISTORY(Sem-VI)	67	67	100	4	VERY GOOD
	SANSKRIT LITERATURE (Sem-VI)	8	8	100	4	VERY GOOD
B.A.	ENGLISH LITERATURE (Sem-I)	9	9	100	4	VERY GOOD

DEPARMENT OF COMMERCE

DEGREE	Name of Subject	Passed Percentage (%)	CO Attainment Level	Grade
	ENGLISH	100	4	VERY GOOD
	MARATHI	99.33	4	VERY GOOD
	MANAGEMENT ACCOUNTING	100	4	VERY GOOD
B.COM PART III SEM VI	ECONOMICS OF DEVELOPMENT	99.33	4	VERY GOOD
	COMPANY LAW	99.33	4	VERY GOOD
	INTERNET & WORLD WIDE WEB-2	99.33	4	VERY GOOD
	E-COMMERCE-2	100	4	VERY GOOD

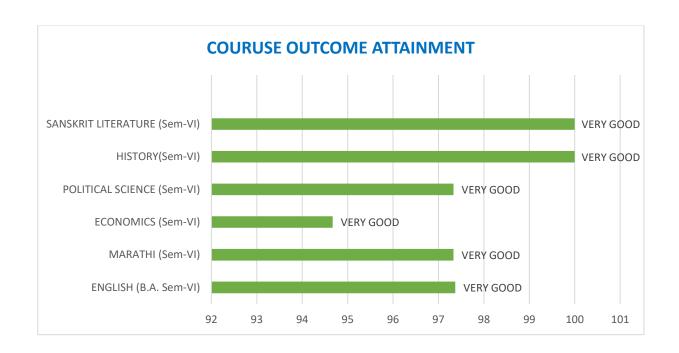


DEGREE	Name of Subject	Passed Percentage (%)	CO Attainment Level	Grade
	ENTREPRENEURHIP AND SKILL DEVELOPMENT	87.5	4	VERY GOOD
M.COM PART II	INTERRNATIONAL FINANCING	87.5	4	VERY GOOD
SEM IV	SALES AND DISTRIBUTION MANAGEMENT	87.5	4	VERY GOOD
	COOPERATIVE MANAGEMENT	87.5	4	VERY GOOD

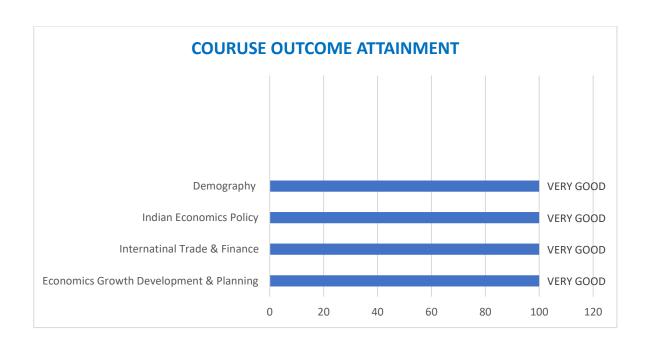


COURSE OUTCOME ATTAINMENT 2020-2021 DEPARMENT OF ARTS

DEGREE	Name of Subject	Passed Percentage (%)	CO Attainment Level	Grade
B.A.	ENGLISH (B.A. Sem-VI)	97.37	4	VERY GOOD
	MARATHI (Sem-VI)	97.33	4	VERY GOOD
	ECONOMICS (Sem-VI)	94.67	4	VERY GOOD
	POLITICAL SCIENCE (Sem-VI)	97.33	4	VERY GOOD
	HISTORY(Sem-VI)	100	4	VERY GOOD
	SANSKRIT LITERATURE (Sem-VI)	100	4	VERY GOOD

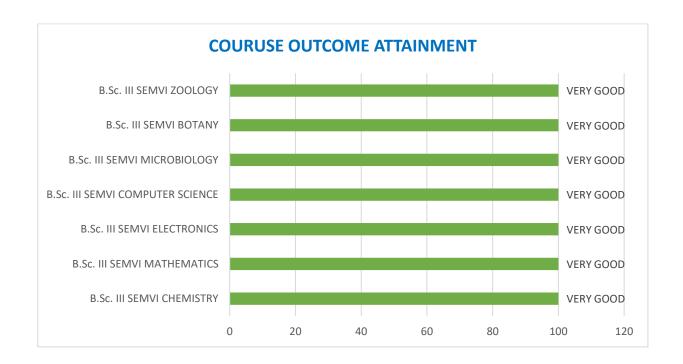


DEGREE	Name of Subject	Passed Percentage (%)	CO Attainment Level	Grade
M.A. Part II Sem IV	Economics Growth Development & Planning	100	4	VERY GOOD
	International Trade & Finance	100	4	VERY GOOD
	Indian Economics Policy	100	4	VERY GOOD
	Demography	100	4	VERY GOOD

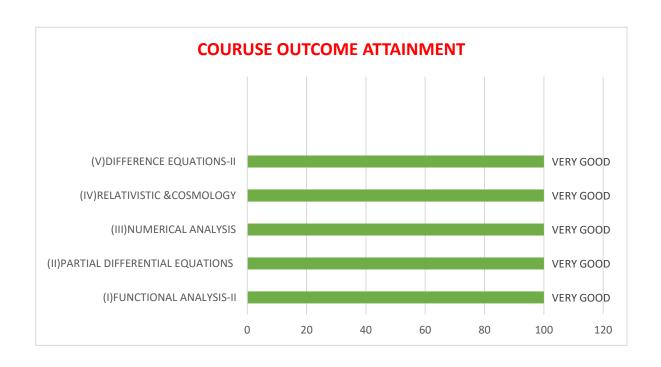


COURSE OUTCOME ATTAINMENT 2020-2021 DEPARMENT OF SCIENCE

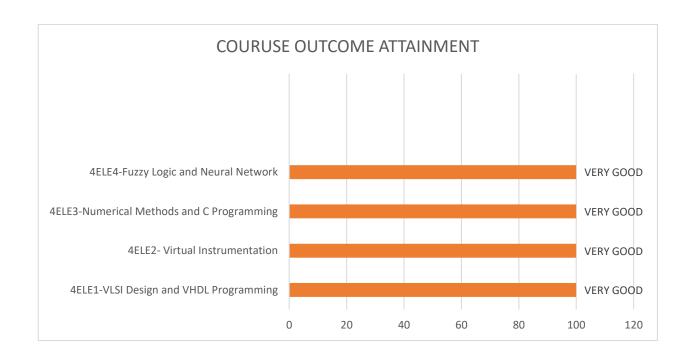
DEGREE	Name of Subject	Passed Percentage (%)	CO Attainment Level	Grade
B.Sc. III	B.Sc. III SEMVI CHEMISTRY	100	4	VERY GOOD
	B.Sc. III SEMVI MATHEMATICS	100	4	VERY GOOD
	B.Sc. III SEMVI ELECTRONICS	100	4	VERY GOOD
	B.Sc. III SEMVI COMPUTER SCIENCE	100	4	VERY GOOD
	B.Sc. III SEMVI MICROBIOLOGY	100	4	VERY GOOD
	B.Sc. III SEMVI BOTANY	100	4	VERY GOOD
	B.Sc. III SEMVI ZOOLOGY	100	4	VERY GOOD



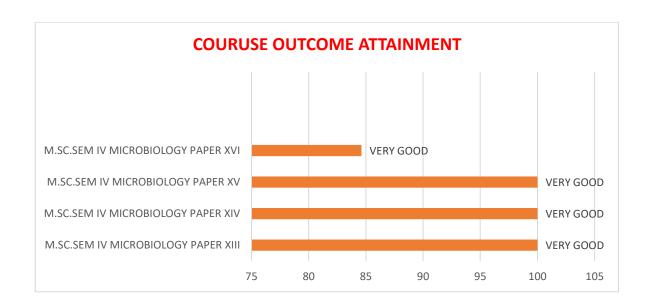
DEGREE	Name of Subject	Passed Percentage (%)	CO Attainment Level	Grade
M.Sc. Mathematics II SEM IV	(I)FUNCTIONAL ANALYSIS-II	100	4	VERY GOOD
	(II)PARTIAL DIFFERENTIAL EQUATIONS	100	4	VERY GOOD
	(III)NUMERICAL ANALYSIS	100	4	VERY GOOD
	(IV)RELATIVISTIC &COSMOLOGY	100	4	VERY GOOD
	(V)DIFFERENCE EQUATIONS-II	100	4	VERY GOOD



DEGREE	Name of Subject	Passed Percentage (%)	CO Attainment Level	Grade
M.Sc. Electronics II SEM IV	4ELE1-VLSI Design and VHDL Programming	100	4	VERY GOOD
	4ELE2- Virtual Instrumentation	100	4	VERY GOOD
	4ELE3-Numerical Methods and C Programming	100	4	VERY GOOD
	4ELE4-Fuzzy Logic and Neural Network	100	4	VERY GOOD



DEGREE	Name of Subject	Passed Percentage (%)	CO Attainment Level	Grade
M.Sc. Microbiology II SEM IV	M.SC.SEM IV MICROBIOLOGY PAPER XIII	100	4	VERY GOOD
	M.SC.SEM IV MICROBIOLOGY PAPER XIV	100	4	VERY GOOD
	M.SC.SEM IV MICROBIOLOGY PAPER XV	100	4	VERY GOOD
	M.SC.SEM IV MICROBIOLOGY PAPER XVI	84.62	4	VERY GOOD



DEGREE	Name of Subject	Passed Percentage (%)	CO Attainment Level	Grade
B.C.A. Sem VI	6ST 1NET using ASP	100	4	VERY GOOD
	6ST 2 – Client Server Technology	100	4	VERY GOOD
	6ST 3 – Multimedia and it's Application	100	4	VERY GOOD
	6ST 4 – Software Testing	100	4	VERY GOOD
	6ST 5- Advance Database Management System	100	4	VERY GOOD

