

2.6.2: Attainment of programme outcomes and course outcomes are evaluated by the institution.

Course Outcome Attainment Academic year 2019-20

Course outcomes (CO) of various programmes offered by the institution are measured on the basis of performance of the learners in different curricular and co-curricular activities. Depending upon the nature of the programme, the institution practices different methods to measure the attainment level of course outcomes. Some of the methods adopted are as follows.

1. Continuous monitoring of students by doing regular practicals and handing different instruments
2. Use of continuous internal evaluation through assignments, unit test, mid tests.
3. Participation of learners in different elocution, debates, seminar and sports competitions to assess individual and teamwork.
4. Use of question- answer methodology to check communication skills and critical thinking of learners.
5. Learner's involvement in field visits, group discussion and study tours are used to assess social interaction and effective communication as well as social and professional ethics in a student.

Besides this learners are evaluated constantly based on their regularity, their responsiveness, participation in class discussions. The following scale is used to analyze the attainment of course outcomes.

- Attainment level-1: 0-25% students successfully completed the respective course at Final year.
- Attainment level-2: 26-49% students successfully completed the respective course at Final year.
- Attainment level-3: 50-74% students successfully completed the respective course at Final year.
- Attainment level-4: 75-100% students successfully completed the respective course at final year.

COURSE OUT COME ATTAINMENT					
S.NO	NAME OF THE SUBJECT	NUMBER OF STUDENTS APPEARED FOR THE EXAM	NUMBER OF STUDENTS COMPLETED THE COURSE	PASS %	ATTAINMENT LEVEL
1	Mathematics	145	143	98.62	4
2	Physics	88	87	98.86	4
3	Chemistry	109	103	94.50	4
4	Computer Science	86	85	98.84	4
5	Microbiology	27	26	96.30	4
6	Economics	65	61	93.85	4
7	Political Science	54	52	96.30	4
8	History	54	52	96.30	4
9	Zoology	41	40	97.56	4
10	Statistics	94	94	100	4
11	Botany	47	45	95.75	4
12	Bio-technology	33	32	96.97	4
13	Tour &Travel Management	26	26	100	4

14	Food. Production	26	26	100	4
15	Food& Beverage Service	26	26	100	4
16	Accommodation operation	26	26	100	4
17	Hotel law	26	26	100	4
18	Front office management	26	26	100	4
19	Special. Telugu	4	4	100	4
20	Accounts	30	29	96.67	4
21	Computer applications	83	81	97.59	4
22	Advanced Cost Accounting	147	132	89.80	4
23	Financial services	94	80	85.11	4
24	Marketing of financial Service	94	80	85.11	4

Programme Outcome Attainment **Academic year 2019-20**

Programme outcomes (PO) of various programmes offered by the institution are measured on the basis of performance of the learners in different curricular and co-curricular activities. Depending upon the nature of the programme, the institution practices different methods to measure the attainment level of programme outcomes. Some of the methods adopted are as follows.

1. Continuous monitoring of students by doing regular practicals and handing different instruments
2. Use of continuous internal evaluation through assignments, unit test & mid tests.
3. Participation of learners in different elocution, debates, seminar and sports competitions to assess individual and teamwork.
4. Use of question- answer methodology to check communication skills and critical thinking of learners.
5. Learner's involvement in field visits, group discussion and study tours are used to assess social interaction and effective communication as well as social and professional ethics in a student.

Besides this learners are evaluated constantly based on their regularity, their responsiveness, participation in class discussions. The following scale is used to analyze the attainment of programme outcomes.

- Attainment level-1: 0-25% students successfully completed the respective course at Final year.
- Attainment level-2: 26-49% students successfully completed the respective course at Final year.
- Attainment level-3: 50-74% students successfully completed the respective course at Final year.
- Attainment level-4: 75-100% students successfully completed the respective course at final year.

PROGRAMME OUT COME ATTAINMENT

B.SC,B.A & B.Com :: Semester-VI

S.NO	PROGRAMME NAME AND CODE	NAMBER OF STUDENTS APPEARED FOR THE FINAL EXAM	NUMBER OF STUDENTS PASSED IN THE FINAL EXAM	ATTAINMENT LEVEL
1	MPC-EM&TM	37	35	4
2	MPS-EM	7	7	4
3	MPCs-EM	44	43	4
4	MSCs-EM	42	41	4
5	CBZ-TM	13	13	4
6	BBC-EM	32	29	4
7	MZC-EM	27	27	4
8	CT&HM-EM	26	26	4

9	HEP :EM&TM	50	48	4
10	HPT-TM	4	4	4
11	MES-EM	15	13	4
12	ASCA-EM	30	29	4
13	B.Com GEN (TM&EM)	94	80	4
14	B.Com CA (EM)	53	52	4

Programme Outcome Attainment																			
Academic year 2019-20																			
S.NO	Programme name and code	Semester -I			Semester -II			Semester -III			Semester -IV			Semester -V			Semester -VI		
		Appeared	Pass	Attainment level	Appeared	Pass	Attainment level	Appeared	Pass	Attainment level	Appeared	Pass	Attainment level	Appeared	Pass	Attainment level	Appeared	Pass	Attainment level
1	MPC-EM&TM	25	9	2	24	13	3	40	28	3	40	30	4	37	31	4	37	35	4
2	MPS-EM	20	4	1	18	12	3	6	6	4	6	4	3	8	5	3	7	7	4
3	MPCs-EM	70	49	3	66	52	4	49	39	4	45	36	4	45	40	4	44	43	4
4	MSCs-EM	70	36	3	69	49	3	48	37	4	47	45	4	43	34	4	42	41	4
5	CBZ-TM	20	7	2	25	18	3	14	9	3	15	12	4	14	2	1	13	13	4
6	BBC-EM	47	27	3	44	37	4	39	19	2	38	35	4	33	24	3	32	29	4
7	MZC-EM	44	32	3	42	41	4	26	13	3	35	25	3	27	22	4	27	27	4
8	CT&HM-EM	46	33	3	45	38	4	34	19	3	32	25	4	26	23	4	26	26	4
9	HEP EM&TM	61	33	3	40	21	3	53	26	2	50	31	3	39	28	3	50	48	4
10	HPT-TM	12	12	4	12	7	3	6	1	1	4	3	4	4	4	4	4	4	4
11	MES-EM	6	6	4	5	Nil	Nil	16	6	2	16	5	2	16	10	3	15	13	4
12	ASCA-EM	30	9	2	30	14	2	22	7	2	21	11	3	30	12	2	30	29	4
13	B.Com GEN (TM&EM)	120	58	2	116	59	3	89	43	2	86	42	2	95	83	4	94	80	4
14	B.Com CA (EM)	79	60	3	77	59	4	67	49	3	67	57	4	53	51	4	53	52	4

Programme Specific Outcome Attainment

Academic year 2019-20

Programme outcomes (PO) of various programmes offered by the institution are measured on the basis of performance of the learners in different curricular and co-curricular activities. Depending upon the nature of the programme, the institution practices different methods to measure the attainment level of programme outcomes. Some of the methods adopted are as follows.

1. Continuous monitoring of students by doing regular practicals and handing different instruments
2. Use of continuous internal evaluation through assignments, unit test & mid tests.
3. Participation of learners in different elocution, debates, seminar and sports competitions to assess individual and teamwork.
4. Use of question- answer methodology to check communication skills and critical thinking of learners.
5. Learner's involvement in field visits, group discussion and study tours are used to assess social interaction and effective communication as well as social and professional ethics in a student.

Besides this learners are evaluated constantly based on their regularity, their responsiveness, participation in class discussions. The following scale is used to analyze the attainment of programme outcomes.

- Attainment level-1: 0-25% students successfully completed the respective course at Final year.
- Attainment level-2: 26-49% students successfully completed the respective course at Final year.
- Attainment level-3: 50-74% students successfully completed the respective course at Final year.
- Attainment level-4: 75-100% students successfully completed the respective course at final year.

PARAMETER-1

Attainment level-1: 0-25% students successfully completed the respective semester.

Attainment level-2: 26-49% students successfully completed the respective semester.

Attainment level-3: 50-74% students successfully completed the respective semester.

Attainment level-4: 75-100% students successfully completed the respective semester.

PARAMETER-2

Attainment level-1: 0-25% students successfully completed the respective semester with distinction.

Attainment level-2: 26-49% students successfully completed the respective semester with distinction.

Attainment level-3: 50-74% students successfully completed the respective semester with distinction.

Attainment level-4: 75-100% students successfully completed the respective semester with distinction.

PARAMETER-3

Attainment level-1: 0-25% students successfully completed the respective semester with first class.

Attainment level-2: 26-49% students successfully completed the respective semester with first class.

Attainment level-3: 50-74% students successfully completed the respective semester with first class.

Attainment level-4: 75-100% students successfully completed the respective semester with first class.

PARAMETER-4

Attainment level-1: 0-25% students successfully completed the respective semester with second class.

Attainment level-2: 26-49% students successfully completed the respective semester with second class.

Attainment level-3: 50-74% students successfully completed the respective semester with second class.

Attainment level-4: 75-100% students successfully completed the respective semester with second class.

PARAMETER-5

Attainment level-1: 0-25% students successfully completed the respective semester with below second class.

Attainment level-2: 26-49% students successfully completed the respective semester with below second class.

Attainment level-3: 50-74% students successfully completed the respective semester with below second class.

Attainment level-4: 75-100% students successfully completed the respective semester with below second class.

Based on the above parameters the attainment level of the programme specific outcomes of the programmes offered by the college is as below

PROGRAMME SPECIFIC OUT COME ATTAINMENT						
BATCH::2016-19 B.SC :: BBC::Semester-VI						
S.NO	PROGRAMME NAME AND CODE	NAMBER OF STUDENTS APPEARED FOR THE FINAL EXAM	Parameter- I (75-100%) Distinction	parameter- II (60-74%) I-Class	parameter- III (40-59%) II-class	parameter- IV (0-39%) Below II - class
1	Biotechnology	38	29	6	1	2
2	Botany	38	34	NIL	Nil	4
3	Chemistry	38	24	12	NIL	2

PROGRAMME SPECIFIC OUT COME ATTAINMENT						
ACADEMIC YEAR 2019-20						
B.SC :: BBC::Semester-VI						
S.N O	Programme Name And Code	Number of Students Appeared for the Final Exam	Parameter -I (75-100%) Distinction	Parameter -II (60-74%) I-Class	Parameter -III (40-59%) II-class	Parameter -IV (0-39%) Below II - class
1	BOTANY	33	20	8	4	1
2	BIOTECHNOLOGY	33	15	11	5	2
3	CHEMISTRY	33	16	6	8	3
B.SC :: MZC::Semester-VI						
S.N O	Programme Name And Code	Number of Students Appeared for the Final Exam	Parameter -I (75-100%) Distinction	Parameter -II (60-74%) I-Class	Parameter -III (40-59%) II-class	Parameter -IV (0-39%) Below II - class
1	MICROBIOLOGY	27	1	11	11	4
2	ZOOLOGY	27	4	11	12	NIL
3	CHEMISTRY	27	15	12	NIL	NIL
B.SC :: MPC::Semester-VI						
S.N O	Programme Name And Code	Number of Students Appeared for the Final Exam	Parameter -I (75-100%) Distinction	Parameter -II (60-74%) I-Class	Parameter -III (40-59%) II-class	Parameter -IV (0-39%) Below II - class
1	MATHEMATICS	37	23	10	3	1
2	PHYSICS	37	22	14	1	NIL
3	CHEMISTRY	37	26	10	1	NIL
B.SC :: CBZ::Semester-VI						
S.N O	Programme Name And Code	Number of Students Appeared for the Final Exam	Parameter -I (75-100%) Distinction	Parameter -II (60-74%) I-Class	Parameter -III (40-59%) II-class	Parameter -IV (0-39%) Below II - class
1	CHEMISTRY	14	1	5	7	1
2	BOTANY	14	6	5	2	1
3	ZOOLOGY	14	3	5	5	1

PROGRAMME SPECIFIC OUT COME ATTAINMENT

B.SC:: BBC

S.NO	PROGRAMM E NAME AND CODE	NO. OF STUDENTS APPEARED FOR THE FINAL EXAM	SEMESTER I				SEMESTER II				SEMESTER III				SEMESTER IV				SEMESTER V PAPER-5				SEMESTER V PAPER-6				SEMESTER VI			
			Parameter-I(75-100%)DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II class	Parameter-I(75-100%)DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II class	Parameter-I(75-100%)DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II class	Parameter-I(75-100%)DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II class	Parameter-I(75-100%) DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II Class	Parameter-I(75-100%) DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%) Below II class	Parameter-I(75-100%) DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%) Below II class
1	Biotechnology	38	27	11	NL	NL	10	18	8	2	21	9	6	2	29	3	4	2	28	7	1	2	21	10	5	2	29	6	1	2
2	Botany	38	21	12	4	1	3	16	15	4	16	16	4	2	23	8	4	3	21	9	6	2	22	8	1	2	34	NL	NL	4
3	Chemistry	38	5	20	11	2	5	22	10	1	14	14	8	2	17	13	6	2	9	18	8	3	13	15	7	3	24	12	NL	2

PROGRAMME SPECIFIC OUT COME ATTAINMENT
B.SC:: MPC

S.NO	Programme Name and Code	NO. OF STUDENTS APPEARED FOR THE FINAL EXAM	SEMESTER I				SEMESTER II					SEMESTER III				SEMESTER IV					SEMESTER V PAPER-5				SEMESTER V PAPER-6				SEMESTER VI			
			Parameter-I(75-100%)DISTINCTION	Parameter-II(60-74%)I-CLASS		Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II class	Parameter-I(75-100%)DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II Class	NO. of Students appeared For The Final Exam	Parameter-I(75-100%)DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II class	Parameter-I(75-100%)DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II class	NO. of Students appeared For The Final Exam	Parameter-I(75-100%) DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II Class	Parameter-I(75-100%) DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%) Below II class	Parameter-I(75-100%) DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS
1	Mathematics	25	5	7	11	2	1	11	11	2	40	23	10	6	1	32	6	1	1	37	15	15	7	NL	16	15	5	1	23	10	3	1
2	Physics	25	4	1	7	13	1	4	12	8	40		2	11	22	5	18	12	2	37	12	11	14	NL	7	20	9	1	22	14	1	NL
3	Chemistry	25	2	4	18	1	1	6	13	5	40	16	19	5	NL	14	23	3	NL	37	12	19	6	NL	13	11	12	1	26	10	1	NL

PROGRAMME SPECIFIC OUT COME ATTAINMENT
B.SC:: MZC

S.NO	Programme Name and Code	NO. OF STUDENTS APPEARED FOR THE FINAL EXAM	SEMESTER I				SEMESTER II				NO. of Students appeared For The Final Exam	SEMESTER III				SEMESTER IV				NO. of Students appeared For The Final Exam	SEMESTER V PAPER-5				SEMESTER V PAPER-6				SEMESTER VI			
			Parameter-I(75-100%)DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II class	Parameter-I(75-100%)DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II Class		Parameter-I(75-100%)DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II class	Parameter-I(75-100%)DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II class		Parameter-I(75-100%) DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%)Below II Class	Parameter-I(75-100%) DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%) Below II class	Parameter-I(75-100%) DISTINCTION	Parameter-II(60-74%)I-CLASS	Parameter-III(40-59%) II-CLASS	Parameter-IV(0-39%) Below II class
1	Microbiology	44	16	16	9	3	1	26	14	3	26	12	10	1	3	6	9	14	1	27	7	18	1	1	8	15	3	1	1	11	11	3
2	Zoology	44	NL	14	25	5	4	14	17	9	26	2	4	10	10	5	4	17	4	27	9	9	7	2	7	13	6	1	4	11	12	NL
3	Chemistry	44	8	19	7	9	14	23	3	4	26	12	10	2	2	5	6	15	4	27	4	14	7	2	6	11	6	4	15	12	NL	NL

PROGRAMME SPECIFIC OUT COME ATTAINMENT
B.SC:: CBZ

S.NO	Programme Name and Code	NO. OF STUDENTS APPEARED FOR THE FINAL EXAM	SEMESTER I					SEMESTER II					SEMESTER III					SEMESTER IV	SEMESTER V PAPER-5					SEMESTER V PAPER-6					SEMESTER VI								
1			Chemistry	20	NL	2	4	14	25	2	8	12	3	14	NL	5	5		4	17	5	7	2	3	14	NL	4	9	1	3	8	3	NL	1	5	7	1
2	Botany	20	6	6	4	4	25	1	6	12	6	14	8	3	2	1	17	2	8	3	4	14	NL	1	2	11	8	6	NL	NL	6	5	2	1			
3	Zoology	20	NL	7	7	6	25	3	2	16	4	14	NL	2	9	3	17	NIL	5	9	3	14	3	5	5	1	NIL	4	9	1	3	5	5	1			

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ACADEMIC YEAR:: 2019-20

**Analysis of the attainment of course outcomes based on the performance of students in CONTINUOUS
INTERAL ASSESSMENT**

S.No	Seme ster	Name of the subject	Program me	CIA-I			CIA-II			Overall pass percent age	Course outcome attainm ent level
				Appe ared	Pas sed	Pass perce ntage	Appe ared	Pas sed	Pass perce ntage		
1	I	Chemistry	BBC-EM	47	47	100	47	47	100	100	4
			MZC-EM	44	44	100	44	44	100	100	4
			CBZ-TM	25	25	100	25	25	100	100	4
			MPC- EM&TM	25	25	100	25	25	100	100	4
2	II	Chemistry	BBC-EM	46	46	100	46	46	100	100	4
			MZC-EM	42	42	100	42	42	100	100	4
			CBZ-TM	25	25	100	25	25	100	100	4
			MPC- EM&TM	25	25	100	25	25	100	100	4
3	III	Chemistry	BBC-EM	39	39	100	39	39	100	100	4
			MZC-EM	30	30	100	30	30	100	100	4
			CBZ-TM	18	18	100	18	18	100	100	4
			MPC- EM&TM	40	40	100	40	40	100	100	4

S.No	Seme ster	Name of the subject	Program me	CIA-I			CIA-II			Overall pass percent age	Course outcome attainm ent level
				Appe ared	Pas sed	Pass perce ntage	Appe ared	Pas sed	Pass perce ntage		
4	IV	Chemistry	BBC-EM	38	38	100	38	38	100	100	4
			MZC-EM	30	30	100	30	30	100	100	4
			CBZ-TM	17	17	100	17	17	100	100	4
			MPC- EM&TM	40	40	100	40	40	100	100	4
5	V PAP ER-5	Chemistry	BBC-EM	33	33	100	33	33	100	100	4
			MZC-EM	27	27	100	27	27	100	100	4
			CBZ-TM	14	14	100	14	14	100	100	4
			MPC- EM&TM	37	37	100	37	37	100	100	4
6	V PAP ER-6	Chemistry	BBC-EM	33	33	100	33	33	100	100	4
			MZC-EM	27	27	100	27	27	100	100	4
			CBZ-TM	14	14	100	14	14	100	100	4
			MPC- EM&TM	37	37	100	37	37	100	100	4
7	VI	Chemistry	BBC-EM	33	33	100	33	33	100	100	4
			MZC-EM	27	27	100	27	27	100	100	4
			CBZ-TM	14	14	100	14	14	100	100	4
			MPC- EM&TM	37	37	100	37	37	100	100	4


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