



VIDYABHARATI MAHAVIDYALAYA AMRAVATI

NAAC Re-accredited with Grade "A" (CGPA 3.23-Third Cycle) | CPE Status (Thrice) by UGC
Mentor College under Paramarsh Scheme by UGC
'Lead College' by S.G.B. Amravati University, Amravati.

2.6.2 Attainment of PO, PSO and CO



2.6.2 Attainment of PO, PSO and CO

Program Outcome Attainment

2021-22

Introduction:

Program Outcomes (PO) of various programs offered by the college are measured on the basis of performance of the learners in different curricular and co-curricular activities. Depending on the nature of the programme, the college uses a variety of methods to measure the attainment level of Program Outcomes of the learners. Some of these methods have been listed below:

1. Continuous monitoring of students while doing regular practical and handling different instruments to evaluate modern tool usage.
2. Use of continuous internal evaluation through unit tests, assignments, seminars, and other participative learning methods to evaluate subject knowledge.
3. Participation of learners in different elocution, debate, seminar and sports competitions to assess individual and team work.
4. Use of question-answer methodology to check communication skills and critical thinking of learners.
5. Project based work in PG classes to evaluate the efficiency to conduct investigations of complex problems and design/development of solutions.
6. Students' involvement in different activities like tree-plantation, rain water harvesting, NSS, etc. to evaluate his/her responsibilities toward environment protection and sustainability.
7. Effective use of ICT techniques by the learners to acquire modern tool usage and employability skills.
8. Learner's involvement in group discussions, field visits and study tours are used to assess social interaction and effective communication as well as effective citizenship and social and professional ethics in a student.

Beside this, learners are evaluated constantly based on their regularity, their responsiveness, participation in class discussions, and participation in co-curricular activities and the overall quality of their conduct. In addition to above parameters the scale used to analyze the attainment of Program outcomes is as under:

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.

Based on the above parameters the attainment level of Program Outcomes of the program offered by the college is as under:

Program Code	Program Name	Number of students appeared in the final year examination	Number of students passed in final year examination	% of Result	Attainment Level
B.A.-III	B.A.-III	85	40	47.06	2
B.Com.-III	B.Com.-III	126	115	91.27	4
B.Com.-III (A&F)	B.Com.-III (A&F)	103	76	73.79	3
B.Sc.-III	B.Sc.-III	365	275	75.34	4
B.Voc. III Cosmetic	B.Voc. III Cosmetic	33	31	93.94	4
BBA-III	BBA-III	139	107	76.98	4
BCA-III	BCA-III	134	115	85.82	4
B.Tech.-IV	B.Tech.-IV	89	81	91.01	4
B.L.I.Sc.-II	B.L.I.Sc.-II	12	8	66.67	3
M.A. II English	M.A. II English	27	10	37.04	2
M.Com.-II	M.Com.-II	90	60	66.67	3
M.Sc. II Maths	M.Sc. II Maths	81	32	39.51	2
M.Sc.-Bot-II	M.Sc.-Bot-II	42	19	45.24	2
M.Sc.-Chem-II	M.Sc.-Chem-II	41	40	97.56	4
M.Sc.-II Comp Sci	M.Sc.-II Comp Sci	43	26	60.47	3
M.Sc.-Phy-II	M.Sc.-Phy-II	39	19	48.72	2
M.Sc.-Zoo-II	M.Sc.-Zoo-II	43	22	51.16	3
MBA-II	MBA-II	69	41	59.42	3
MCA-II	MCA-II	66	64	96.97	4
MCA-III	MCA-III	29	29	100.00	4
MCM	MCM-II	37	15	40.54	2
MHRD-II	MHRD-II	34	17	50.00	3
MTECH-II	MTECH-II	26	26	100.00	4

Program Specific Outcome Attainment 2021-22

Introduction:

Program Specific Outcomes (PSO) of various programs offered by the college are measured on the basis of performance of the learners in different curricular and co-curricular activities. Depending on the nature of the programme, the college uses a variety of methods to measure the attainment level of Program Specific Outcomes of the learners. Some of these methods have been listed below:

1. Continuous monitoring of students while doing regular practicals and handling different instruments to evaluate modern tool usage.
2. Use of continuous internal evaluation through unit tests, assignments, seminars, and other participative learning methods to evaluate subject knowledge.
3. Participation of learners in different elocution, debate, seminar and sports competitions to assess individual and team work.
4. Use of question-answer methodology to check communication skills and critical thinking of learners.
5. Project based work in PG classes to evaluate the efficiency to conduct investigations of complex problems and design/development of solutions.
6. Students' involvement in different activities like tree-plantation, rain water harvesting, NSS, etc. to evaluate his/her responsibilities toward environment protection and sustainability.
7. Effective use of ICT techniques by the learners to acquire modern tool usage and employability skills.
8. Learner's involvement in group discussions, field visits and study tours are used to assess social interaction and effective communication as well as effective citizenship and social and professional ethics in a student.

Beside this, learners are evaluated constantly based on their regularity, their responsiveness, participation in class discussions, and participation in co-curricular activities and the overall quality of their conduct. In addition to above parameters, the scale used to analyze the attainment of Program Specific outcomes is as under:

Parameter-I:

Attainment Level 1: 0-25% Learners succeeded in the year end examination.

Attainment Level 2: 26-49% Learners succeeded in the year end examination.

Attainment Level 3: 50-74% Learners succeeded in the year end examination.

Attainment Level 4: 75-100% Learners succeeded in the year end examination.

Parameter-II:

Attainment Level 1: 0-25% Learners succeeded in the year end examination with distinction.

Attainment Level 2: 26-49% Learners succeeded in the year end examination with distinction.

Attainment Level 3:50-74% Learners succeeded in the year end examination with distinction.

Attainment Level 4:75-100% Learners succeeded in the year end examination with distinction.

Parameter-III:

Attainment Level 1: 0-25% Learners succeeded in the year end examination with first class.

Attainment Level 2:26-49% Learners succeeded in the year end examination with first class.

Attainment Level 3:50-74% Learners succeeded in the year end examination with first class.

Attainment Level 4:75-100% Learners succeeded in the year end examination with first class.

Parameter-IV:

Attainment Level 4: 0-25% Learners succeeded in the year end examination with second class.

Attainment Level 3:26-49% Learners succeeded in the year end examination with second class.

Attainment Level 2:50-74% Learners succeeded in the year end examination with second class.

Attainment Level 1:75-100% Learners succeeded in the year end examination with second class.

Parameter-V:

Attainment Level 4: 0-25% Learners succeeded in the year end examination below second class.

Attainment Level 3:26-49% Learners succeeded in the year end examination below second class.

Attainment Level 2:50-74% Learners succeeded in the year end examination below second class.

Attainment Level 1:75-100% Learners succeeded in the year end examination below second class.

Based on the above parameters the attainment level of Program Specific outcomes of the program offered by the college is as under:

S.N.	Class	Appeared for Exam.	Pass in Final Exam.	% of Result	Pass in First Class	Pass in second Class	Pass in below Second Class	Distinction	Distinction (%)	Pass in First Class (%)	Pass in second Class (%)	Pass below second class (%)	Criterion-II	Criterion-III	Criterion-IV	Criterion-V	Criterion-I	Cumulated Attainment Level (Average 14-18)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
2	B.Sc. I Sem II	246	135	54.88	68	59	0	8	5.93	50.37	43.70	0.00	1	3	3	4	3	2.8
3	B.Sc. II Sem IV	264	165	62.50	115	31	0	22	13.33	69.70	18.79	0.00	1	3	4	4	3	3
4	B.Sc. III Sem VI	365	255	69.86	196	44	0	35	13.73	76.86	17.25	0.00	1	4	4	4	3	3.2
5	B.Com.I Sem II	121	74	61.16	60	7	0	7	9.46	81.08	9.46	0.00	1	4	4	4	3	3.2
6	B.Com. II Sem IV	134	99	73.88	80	13	0	6	6.06	80.81	13.13	0.00	1	4	4	4	3	3.2
7	B.Com. III sem VI	126	115	91.27	77	6	0	32	27.83	66.96	5.22	0.00	2	3	4	4	4	3.4
8	B.Com. I (A and F) Sem II	114	33	28.95	16	17	0	0	0.00	48.48	51.52	0.00	1	2	2	4	2	2.2
9	B.Com. I (A and F) Sem IV	110	38	34.55	26	12	0	0	0.00	68.42	31.58	0.00	1	3	3	4	2	2.6
10	B.Com. I (A and F) Sem VI	103	76	73.79	45	17	0	14	18.42	59.21	22.37	0.00	1	3	4	4	3	3
11	B.A. I Sem II	123	23	18.70	13	8	0	2	8.70	56.52	34.78	0.00	1	3	3	4	1	2.4
12	B.A. II Sem IV	115	33	28.70	18	13	0	2	6.06	54.55	39.39	0.00	1	3	3	4	2	2.6
13	B.A. III Sem VI	85	40	47.06	33	6	0	1	2.50	82.50	15.00	0.00	1	4	4	4	2	3
14	B.C.A. I Sem II	161	68	42.24	34	33	0	1	1.47	50.00	48.53	0.00	1	3	3	4	2	2.6
15	B.C.A. II Sem IV	146	68	46.58	40	25	0	3	4.41	58.82	36.76	0.00	1	3	3	4	2	2.6
16	B.C.A. III SemVI	134	115	85.82	84	17	0	14	12.17	73.04	14.78	0.00	1	3	4	4	4	3.2
17	B.Tech. I Sem II	69	36	52.17	22	0	0	14	38.89	61.11	0.00	0.00	2	3	4	4	3	3.2
18	B.Tech. II Sem IV	52	29	55.77	20	0	0	9	31.03	68.97	0.00	0.00	2	3	4	4	3	3.2
19	B.Tech. II SemVI	96	30	31.25	14	0	0	16	53.33	46.67	0.00	0.00	3	2	4	4	2	3
20	B.Tech. II SemVIII	89	81	91.01	73	0	0	8	9.88	90.12	0.00	0.00	1	4	4	4	4	3.4
21	B.L.I.Sc. I Sem II	12	12	100.00	8	8	0	0	0.00	66.67	66.67	0.00	1	3	2	4	4	2.8
22	B.B.A.I Sem II	162	68	41.98	46	22	0	0	0.00	67.65	32.35	0.00	1	3	3	4	2	2.6
23	B.B.A.II Sem IV	146	58	39.73	0	0	0	58	100.00	0.00	0.00	0.00	4	1	4	4	2	3
24	B.B.A.III Sem VI	139	107	76.98	40	35	0	32	29.91	37.38	32.71	0.00	2	2	3	4	4	3
25	B.Voc. I (Cosmetic Technology) Sem II	0	0	0.00	0	0	0	0	0.00	0.00	0.00	0.00	0	0	0	0	0	0

26	B.Voc.III (Cosmetic Technology) Sem IV	12	11	91.67	0	0	0	11	100.00	0.00	0.00	0.00	4	1	4	4	4	3.4
27	B.Voc. (Cosmetic Technology) Sem VI	33	31	93.94	0	0	0	31	100.00	0.00	0.00	0.00	4	1	4	4	4	3.4
28	M.B.A. I Sem II	66	30	45.45	16	0	0	14	46.67	53.33	0.00	0.00	2	3	4	4	2	3
29	M.B.A. II Sem IV	69	41	59.42	5	0	0	36	87.80	12.20	0.00	0.00	4	1	4	4	3	3.2
30	M.C.M. I Sem II	43	11	25.58	8	3	0	0	0.00	72.73	27.27	0.00	1	3	3	4	2	2.6
31	M.C.M. II Sem IV	37	15	40.54	7	2	0	6	40.00	46.67	13.33	0.00	2	2	4	4	2	2.8
32	MHRD. I Sem II	22	12	54.55	9	3	0	0	0.00	75.00	25.00	0.00	1	4	3	4	3	3
33	MHRD. II Sem IV	34	17	50.00	15	2	0	0	0.00	88.24	11.76	0.00	1	4	4	4	3	3.2
34	M.SC. PHY I Sem II	28	8	28.57	5	0	0	3	37.50	62.50	0.00	0.00	2	3	4	4	2	3
35	M.SC. PHY II Sem IV	39	19	48.72	0	0	0	19	100.00	0.00	0.00	0.00	4	1	4	4	2	3
36	M.SC. Chem. I Sem II	41	16	39.02	11	0	0	5	31.25	68.75	0.00	0.00	2	3	4	4	2	3
37	M.SC. Chem. II Sem IV	42	23	54.76	12	3	0	8	34.78	52.17	13.04	0.00	2	3	4	4	3	3.2
38	M.SC. Bot. I Sem II	42	12	28.57	12	0	0	0	0.00	100.00	0.00	0.00	1	4	4	4	2	3
39	M.SC. Bot. II Sem IV	42	19	45.24	19	0	0	0	0.00	100.00	0.00	0.00	1	4	4	4	2	3
40	M.SC. Zoo. I Sem II	42	16	38.10	13	1	0	2	12.50	81.25	6.25	0.00	1	4	4	4	2	3
41	M.SC. Zoo. II Sem IV	43	28	65.12	23	0	0	5	17.86	82.14	0.00	0.00	1	4	4	4	3	3.2
42	M.C.A. I Sem II	67	31	46.27	30	1	0	0	0.00	96.77	3.23	0.00	1	4	4	4	2	3
43	M.C.A. I Sem IV	66	64	96.97	62	2	0	0	0.00	96.88	3.13	0.00	1	4	4	4	4	3.4
44	M.C.A. I Sem VI	29	29	100.00	26	3	0	0	0.00	89.66	10.34	0.00	1	4	4	4	4	3.4
45	M.Tech.(Cosmetic Technology) I Sem II	27	14	51.85	9	0	0	5	35.71	64.29	0.00	0.00	2	3	4	4	3	3.2
46	M.Tech.(Cosmetic Technology) II Sem IV	26	26	100.00	0	0	0	26	100.00	0.00	0.00	0.00	4	1	4	4	4	3.4
47	M.SC.Math. I Sem II	50	18	36.00	15	3	0	0	0.00	83.33	16.67	0.00	1	4	4	4	2	3
48	M.SC.Math. II Sem IV	81	32	39.51	0	0	0	32	100.00	0.00	0.00	0.00	4	1	4	4	2	3

49	M.Com. I Sem II	47	15	31.91	11	3	0	1	6.67	73.33	20.00	0.00	1	3	4	4	2	2.8
50	M.Com. II Sem IV	90	60	66.67	30	30	0	0	0.00	50.00	50.00	0.00	1	3	2	4	3	2.6
51	M. Sc. Comp. I Sem II	41	18	43.90	10	0	0	8	44.44	55.56	0.00	0.00	2	3	4	4	2	3
52	M. Sc. Comp. I Sem IV	41	40	97.56	38	2	0	0	0.00	95.00	5.00	0.00	1	4	4	4	4	3.4
53	M. A. English I Sem II	25	7	28.00	4	3	0	0	0.00	57.14	42.86	0.00	1	3	3	4	2	2.6
54	M. A. English I Sem IV	27	10	37.04	4	6	0	0	0.00	40.00	60.00	0.00	1	2	2	4	2	2.2

Course Outcome Attainment

2021-22

Introduction: Course Outcomes (CO) of various programs offered by the college are measured on the basis of performance of the learners in different curricular and co-curricular activities. Depending on the nature of the programme, the college practices different methods to measure the attainment level of Course Outcomes. Some of these methods have been listed below:

1. Continuous monitoring of students while doing regular practicals and handling different instruments to evaluate modern tool usage.
2. Use of continuous internal evaluation through unit tests, assignments, seminars, and other participative learning methods to evaluate subject knowledge.
3. Participation of learners in different elocution, debate, seminar and sports competitions to assess individual and team work.
4. Use of question-answer methodology to check communication skills and critical thinking of learners.
5. Project based work in PG classes to evaluate the efficiency to conduct investigations of complex problems and design/development of solutions.
6. Students' involvement in different activities like tree-plantation, rain water harvesting, NSS, etc. to evaluate his/her responsibilities toward environment protection and sustainability.
7. Effective use of ICT techniques by the learners to acquire modern tool usage and employability skills.
8. Learner's involvement in group discussions, field visits and study tours are used to assess social interaction and effective communication as well as effective citizenship and social and professional ethics in a student.

Beside this, learners are evaluated constantly based on their regularity, their responsiveness, participation in class discussions, and participation in co-curricular activities and the overall quality of their conduct. In addition to above parameters the scale used to analyze the attainment of course outcomes is as under:

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.

Based on the above parameters the attainment level of Program Specific outcomes of the program offered by the college is as under:

Class	Subject	Appeared for Exam. (No. of Students)	Pass in Final Exam. (No. of Students)	% of Result	Cumulated Attainment Level
1	2	3	4	5	6
B.Sc.Sem II	Zoology	88	47	53.41	3
	Botany	81	45	55.56	3
	Chemistry	168	93	55.36	3
	Physics	144	99	68.75	3
	CPS	65	58	89.23	4
	Mathematics	121	81	66.94	3
	CPV	35	24	68.57	3
	SPE	10	10	100.00	4
	INC	9	7	77.78	4
	URD	9	9	100.00	4
	ENG	246	196	79.67	4
	MAR	164	148	90.24	4
	ETC	27	18	66.67	3
	Hindi	63	59	93.65	4
B.Sc.Sem IV	Chemistry	182	117	64.29	3
	Zoology	91	56	61.54	3
	CPV	41	25	60.98	3
	Math's	124	114	91.94	4
	Physics	153	114	74.51	3
	ETC	32	29	90.63	4
	INC	17	17	100.00	4
	CPS	62	46	74.19	3
	Botany	90	61	67.78	3
B.Sc.Sem VI	CPS	62	53	85.48	4
	INC	32	30	93.75	4
	ETC	53	39	73.58	3
	BOT	134	101	75.37	4
	ZOO	144	113	78.47	4
	Math	152	146	96.05	4
	Physics	200	168	84.00	4
	Chemistry	264	183	69.32	3
	CPV	52	17	32.69	2
B.L.I.Sc.-II	Librarianship as a Profession	12	9	75.00	4
	Library Management	12	8	66.67	3
	Knowledge Organization and Document Description	12	11	91.67	4
	Advanced computer Application in LIS	12	11	91.67	4

	Information Sources Product and Services	12	11	91.67	4
	Personality Development and Carrier Planning	12	12	100.00	4
B.Com.I sem-II	English	121	111	91.74	4
	Hindi	35	32	91.43	4
	business economic	121	89	73.55	3
	financial accounting	121	88	72.73	3
	principle of business management	121	100	82.64	4
	computer fundamental and operating system-II	121	98	80.99	4
	Supplementary English	43	40	93.02	4
	Marathi	43	42	97.67	4
B.Com.II Sem IV	English	134	123	91.79	4
	Marathi	34	34	100.00	4
	Hindi	45	39	86.67	4
	Supplementary English	55	49	89.09	4
	corporate account	134	113	84.33	4
	Business statistics	134	122	91.04	4
	income tax	134	117	87.31	4
	Indian financial system	134	128	95.52	4
	information technology and business data processing	134	124	92.54	4
B.Com.III Sem VI	Hindi	41	41	100.00	4
	Marathi	36	34	94.44	4
	English 1	126	120	95.24	4
	Supplementary English	49	47	95.92	4
	Management Accounting	126	122	96.83	4
	Economics Of Development	126	121	96.03	4
	Company Law	126	120	95.24	4
	Internet & Www-II	126	124	98.41	4
	E-Commerce-II	126	124	98.41	4
B.Com I(A and F) Sem-II	English	114	101	88.60	4
	Marathi	36	28	77.78	4
	Hindi	37	30	81.08	4
	Sup. English	41	32	78.05	4
	Financial Accounting - II	114	68	59.65	3
	Cost Accounting - II	114	51	44.74	2
	Business Communication - II	114	79	69.30	3
	Audit	114	45	39.47	2
	Business Environment-I	114	39	34.21	2
B.Com II(A and F) Sem-IV	English	110	96	87.27	4
	Marathi	43	37	86.05	4
	Hindi	37	34	91.89	4
	Supplementary English	30	29	96.67	4
	Business Law-I	110	49	44.55	2
	Indirect Tax Law	110	68	61.82	3
	Management Accounting	110	41	37.27	2
	Business Statistics	110	62	56.36	3
	Management -I	110	59	53.64	3
B.Com III (A and F) Sem-VI	English	103	102	99.03	4
	Marathi	39	38	97.44	4

	Hindi	32	31	96.88	4
	Supplementary English	32	31	96.88	4
	Financial accounting	103	92	89.32	4
	Cost accounting IV	103	84	81.55	4
	Business Law III	103	91	88.35	4
	Financial Management	103	81	78.64	4
	Financial Market Operation	103	85	82.52	4
BAI SemII	English	123	39	31.71	2
	Marathi Compulsory	123	62	50.41	3
	His	63	23	36.51	2
	Eco	55	30	54.55	3
	Soc	69	15	21.74	1
	Pol-Sci	59	25	42.37	2
	ELT	36	16	44.44	2
	MLT	30	2	6.67	1
	psy	57	18	31.58	2
B.A.II Sem IV	Eng	115	53	46.09	2
	Mar	115	626	544.35	4
	His	79	52	65.82	3
	Eco	59	43	72.88	3
	Soc	71	49	69.01	3
	Pol-sci	60	30	50.00	3
	ELT	16	11	68.75	3
	MLT	20	6	30.00	2
	PSY	40	24	60.00	3
B.A III SEM VI	ENG	85	54	63.53	3
	MAR	85	69	81.18	4
	HIS	55	41	74.55	3
	ECO	42	33	78.57	4
	Soc	52	34	65.38	3
	Pol-sci	33	24	72.73	3
	ELT	14	9	64.29	3
	MLT	18	8	44.44	2
	PSY	41	19	46.34	2
B.C.A.Sem II	Operating System	161	96	59.63	3
	Advance C	161	106	65.84	3
	Digital Technique II	161	83	51.55	3
	Numerical Methods	161	90	55.90	3
	Discrete Mathematics	161	130	80.75	4
	Communication Skill	161	112	69.57	3
	LAB III	161	156	96.89	4
	LAB I	161	156	96.89	4
	LAB II	161	156	96.89	4
B.C.A.Sem IV	SAD & MIS	146	79	54.11	3
	Visual Basic	146	92	63.01	3
	Web Designing And Office Automation	146	89	60.96	3
	Networking	146	106	72.60	3
	Advanced Microprocessor and Micro Controller	146	119	81.51	4
	LAB I	146	145	99.32	4
	LAB II	146	145	99.32	4

	LAB III	146	145	99.32	4
B.C.A.SemVI	Net using Asp	134	118	88.06	4
	Client Server Technology	134	119	88.81	4
	Multimedia & its Application	134	124	92.54	4
	Software Testing	134	124	92.54	4
	ADBMS	134	127	94.78	4
	LAB I	134	134	100.00	4
	LAB II	134	134	100.00	4
	LAB III	134	134	100.00	4
B.Tech. Sem II	2021-Cosmetic Technology-II	69	64	92.75	4
	2022-Cosmetic Chemistry-II	69	53	76.81	4
	2023-Herbal Cosmetic-II	69	63	91.30	4
	2024- Dermatology-II	69	45	65.22	3
	2025-Perfume & Colours-I	69	57	82.61	4
	2026- Mathematics & Statics-II	69	42	60.87	3
B.Tech. Sem IV	2041-Cosmetic Technology-IV	52	34	65.38	3
	2042-Cosmetic Chemistry-IV	52	36	69.23	3
	2043-Beauty Culture & Clinical Cosmetic-II	52	49	94.23	4
	2044-Cosmetic Analysis-I	52	41	78.85	4
	2045-Cosmetic Engineering-II	52	31	59.62	3
	2046-Dermatology-IV	52	30	57.69	3
B.Tech. semVI	2061-Cosmetic Technology-VI	96	70	72.92	3
	2062-Prfume & Colours-IV	96	82	85.42	4
	2063-Herbal Cosmetic-IV	96	30	31.25	2
	2064-Physical Cosmetic-II	96	47	48.96	2
	2065-Cosmetic Analysis-III	96	79	82.29	4
	2066-Cosmetic Management-II	96	80	83.33	4
B.Tech.semVIII	2081-Cosmetic Technology-VIII	89	82	92.13	4
	2082-Perfume & Colours-VI	89	86	96.63	4
	2083-Herbal Cosmetics-VI	89	86	96.63	4
	2084-Cosmetic Jurisprudence	89	87	97.75	4
	2085-Cosmetic Engineering-IV	89	84	94.38	4
	2086-Seminar	89	89	100.00	4
B.B.A.I SEM II	Principles of Business	149	109	73.15	3
	Principles of Econom	149	92	61.74	3
	Fundamentals of Acco.	149	80	53.69	3
	Business Law	149	107	71.81	3
	Financial Services	149	101	67.79	3
B.B.A.II SEM IV	Managerial Skills	146	83	56.85	3
	Marketing Management	146	90	61.64	3
	Management of Small	146	116	79.45	4
	Corporate Accounting	146	79	54.11	3
	Indirect Taxes	146	98	67.12	3
B.B.A.III SEM VI	Management Account	139	107	76.98	4
	Industrial Laws	139	121	87.05	4
	Auditing	139	124	89.21	4
	Investment Management	139	117	84.17	4
	Service Management	139	126	90.65	4
B.-Voc (Cosmetic Technology) Sem IV	1441 Communication Skill	12	11	91.67	4
	1442 Soft Skill Development	12	11	91.67	4

	1443 Skill Components	12	12	100.00	4
B.-Voc (Cosmetic Technology) Sem VI	1461-Industrial Organization	33	32	96.97	4
	1462-Soft Skill Development	33	31	93.94	4
	1463-Skill Components	33	33	100.00	4
M.B.A. SEM II	Business Environment	65	60	92.31	4
	Research Methodology	65	48	73.85	3
	Human Research Management	65	54	83.08	4
	Financial Management	65	47	72.31	3
	Marketing Management	65	34	52.31	3
	Production & Operation	65	43	66.15	3
	Logistics Management	65	57	87.69	4
	Management Science	65	65	100.00	4
M.B.A SEM IV	Strategic Management	69	59	85.51	4
	Financial Decision	38	26	68.42	3
	Sales Promotion Man	31	26	83.87	4
	Security Analysis &	38	25	65.79	3
	Financial Derivative	38	22	57.89	3
	Management of Finance	38	32	84.21	4
	Foreign Exchange Mar	38	33	86.84	4
	Insurance Management	38	35	92.11	4
	Dissertation(Grade)	69	66	95.65	4
	Marketing of Service	31	27	87.10	4
	Marketing for Non-Pr	31	30	96.77	4
	Retail Marketing	31	27	87.10	4
	Rural Marketing	31	30	96.77	4
	International Marketing Environment	31	26	83.87	4
M.C.M.Sem II	Principles of Management	43	15	34.88	2
	Adv Database Management System	43	12	27.91	2
	Java Programming	43	15	34.88	2
	Software Engineering-I	43	20	46.51	2
	Operational Research Techniques	43	12	27.91	2
	Comp-Lab-II	43	40	93.02	4
M.C.M.Sem IV	Internet Technology	37	17	45.95	2
	E-Commerce	37	14	37.84	2
	Data Warehousing and Mining	37	17	45.95	2
	Comp-Lab-IV	37	37	100.00	4
	Project/Seminar	37	32	86.49	4
MHRD.Sem II	Management of Trai	22	18	81.82	4
	Industrial Psychol	22	17	77.27	4
	strategic & Psychol	22	17	77.27	4
	Strategic & Human R	22	14	63.64	3
	Computer Appl In	22	19	86.36	4
	Business Legislation	22	12	54.55	3
	Research Methodology	22	15	68.18	3
	Industrial Visit L	22	22	100.00	4
MHRD.Sem IV	Dynamic of Human	34	28	82.35	4
	Wage And Salary Ad	34	17	50.00	3
	Employee Empowerment	34	23	67.65	3
	Functional Areas I	34	28	82.35	4
	Corporate Planing	34	31	91.18	4

	Human Resource Acc	34	32	94.12	4
	Project(Grade)	34	32	94.12	4
M.SC. PHY Sem II	2851 Electrodynamics - I	28	18	64.29	3
	2852 Quantum Mechanics - II	28	17	60.71	3
	2853 Solid State Physics	28	19	67.86	3
	2854 Network Theorems & Solid-State Devices	28	9	32.14	2
	3003 Lab-III	28	27	96.43	4
	3004 Lab-IV	28	27	96.43	4
M.SC. PHY Sem IV	2871 Nuclear & Particle Physics	39	34	87.18	4
	2872 OPAMP Theory & Applications	39	32	82.05	4
	2874 Condensed Matter Physics-II	39	24	61.54	3
	2877 Nano-Science & Nanotechnology	39	27	69.23	3
	3008 Project	39	37	94.87	4
	3050 Lab-VII-OPAMP & Condensed Matter Physics-II	39	37	94.87	4
M.SC. Chem.Sem II	2111 Co-ordination Chemistry	41	17	41.46	2
	2112 Organic Chemistry-II	41	22	53.66	3
	2113 Physical Chemistry-II	41	29	70.73	3
	2114 Optical Methods & Environmental Chemistry	41	26	63.41	3
	3003 Lab-III	41	41	100.00	4
	3004 Lab-IV	41	41	100.00	4
M.SC. Chem. Sem IV	2141 Spectroscopy-II	42	30	71.43	3
	2142 General Analytical Chemistry	42	29	69.05	3
	2145 Organic Chemistry (Organic Synthesis-II)	42	33	78.57	4
	2146 Organic Chemistry (Natural Product-II)	42	36	85.71	4
	3007 Lab-VII	42	41	97.62	4
	3008 Project	42	41	97.62	4
M.SC. Bot.Sem II	2171Cytogenetics & Molecular Biology	42	22	52.38	3
	2172 Biology & Diversity Of Microbes & Fungi	42	36	85.71	4
	2173 Plant Physiology	42	24	57.14	3
	2174 Plant Metabolism	42	34	80.95	4
	3003 Lab-III	42	40	95.24	4
	3004 Lab-IV	42	40	95.24	4
M.SC. Bot. Sem IV	2211 Plant Ecology	42	29	69.05	3
	2212 Environmental Ecology	42	36	85.71	4
	2213 Plant Biotechnology	42	30	71.43	3
	2214 Genetic Engineering	42	29	69.05	3
	3007 Lab	42	40	95.24	4
	3008 Project	42	39	92.86	4
M.SC. Zoo. Sem II	2931 Molecular Cell Biology	42	22	52.38	3
	2932 Endocrinology	42	25	59.52	3
	2933 Tools and Techniques In Biology	42	23	54.76	3
	2934 Environment and Ecology	42	37	88.10	4
	3003 Lab-III	42	40	95.24	4
	3004 Lab-IV	42	41	97.62	4

M.SC. Zoo. Sem IV	2951 Biochemistry	43	39	90.70	4
	2952 Enzymology Biostatistics	43	34	79.07	4
	2957 Animal Physiology-III	43	41	95.35	4
	2958 Animal Physiology-IV	43	35	81.40	4
	3007 Lab-VII	43	43	100.00	4
	3008 Project	43	43	100.00	4
M.C.A.Sem II	Client Server Computing	67	33	49.25	2
	Artificial Intelligence & Application	67	42	62.69	3
	Advance Database Management System	67	49	73.13	3
	Software Engineering	67	57	85.07	4
	Optimization Techniques	67	45	67.16	3
M.C.A.Sem IV	Project	66	64	96.97	4
	Seminar	66	66	100.00	4
	Online Project	66	66	100.00	4
M.C.A.Sem VI	Project	29	29	100.00	4
	Seminar	29	29	100.00	4
M.Tech.(Cosmetic Technology) Sem II	3021-Advance Cosmetic Technology-I	27	25	92.59	4
	3022-Advance Cosmetic Technology-I	27	25	92.59	4
	3023- Skin Dermatology	27	14	51.85	3
M.Tech.(Cosmetic Technology)Sem IV	3066-Seminar, Dissertation & Viva voce	26	26	100.00	4
M.SC.Math. Sem II	3221 Measure & Integration Theory	50	21	42.00	2
	3222 Advanced Linear Algebra & Field Theory	50	32	64.00	3
	3223 Integral Equation	50	28	56.00	3
	3224 Topology-II	50	36	72.00	3
	3225 Riemannian Geometry	49	38	77.55	4
	3226 Advanced Discrete Mathematics-II	1	0	0.00	1
M.SC.Math. Sem IV	3241 Functional Analysis-II	81	62	76.54	4
	3242 Partial Differential Equations	81	42	51.85	3
	3243 Numerical Analysis	81	59	72.84	3
	3244 Relativistic Cosmology	81	64	79.01	4
	3245 Fluid Dynamics-II	81	58	71.60	3
M.Com. I Sem II	Accounting for Managerial Decision	47	20	42.55	2
	Strategic Management	47	29	61.70	3
	Management Concept & Organizational Behavior	47	32	68.09	3
	Computer Application in Business	47	24	51.06	3
M.Com. II Sem IV	Entrepreneurship & Skill Development	90	69	76.67	4
	Sales & Distribution Management	90	74	82.22	4
	Co-operative of Management	90	74	82.22	4
	International Finance	90	71	78.89	4
M. Sc. Comp. Sem II	2891 Java Programming	41	24	58.54	3
	2892 Data Structure	41	35	85.37	4
	2893 Software Engineering	41	25	60.98	3
	2894 Discrete Mathematics	41	24	58.54	3
	2895 compiler Construction	41	31	75.61	4
	3003 LAB III	41	41	100.00	4
	3004 LAB IV	41	41	100.00	4

M. Sc. Comp. Sem IV	2911 Artificial Intelligence & Expert Systems	43	38	88.37	4
	2912 Design & Analysis of Algorithms	43	33	76.74	4
	2913 Network Security	43	35	81.40	4
	2914 Mobile Communications	43	38	88.37	4
	3007 Lab-VII	43	43	100.00	4
	3008 Project	43	43	100.00	4
M. A. English Sem II	English Poetry	25	10	40.00	2
	English Drama	25	9	36.00	2
	Fiction in English	25	20	80.00	4
	History of English	25	18	72.00	3
	Indian Writing in English	27	15	55.56	3
	Critical Theory	27	11	40.74	2
	American Literature	27	18	66.67	3
	Teaching of English	27	17	62.96	3

List of Meritorious Students

Students Securing Position in the Merit List of Sant Gadge Baba Amravati University,
Amravati

in

Summer-2022 Examination

Sr. No.	Name of the Student	Class	University Rank
1	Anjali Sanjay Bhute	B.Sc.	IV
2	Sakshi Anil Bhorkhade	B.Sc.	VIII
3	Aniket Laxmanrao Pande	B.Com.	V
4	Lavina Murlidhar Khilrani	B.Com.	VI
5	Piyush Vijay Mankar	B.Com.	VII
6	Aayushi Ranjeet Viswakarma	B.Com.	VII
7	Komal Sanjay Gharade	B.Com. (A & F)	I
8	Kishori Devidas Mahulkar	B.Com. (A & F)	II
9	Kaveri Devidas Mahulkar	B.Com. (A & F)	III
10	Mrunali Ashok Ghabhane	B.Com. (A & F)	IV
11	Prajakta Sanghpriy Meshram	B.Com. (A & F)	V
12	Tushar Anil Chhapare	BCA	II
13	Sakshi Neelkamal Kharchan	BCA	III
14	Radhika Gopal Chandak	BCA	VI
15	Shewta Vijay Tungar	BCA	IX
16	Megha Bijaram Kale	B.Tech .	I
17	Suvidha Surendra Nawale	B.Tech .	III
18	Anjali Jaiprakash Saboo	B.Tech .	IV
19	Vaishnavi Nilkanth Govindwar	B.Tech .	V
20	Vaishnavi Sanjay Dahekar	B.Tech .	V
21	Abdul Aadil Abdul Khalid	M.Sc. Physics	V
22	Kunal Rambabu Nakhale	M.Sc. Chemistry	VIII
23	Priti Sopanrao Paul	M.Sc. Maths	III
24	Kanchan Gajananrao Shapayle	M.Sc. Maths	IV
25	Siddhata Anil Choudhri	M.Sc. Maths	VI
26	Afsana Pravin Aminuddin Shaikh	M.Sc. Maths	VII
27	Sarika Umesh Bonde	M.Sc. Maths	VII
28	Sanjana Sanjay Chatap	M.Sc. Maths	VII
29	Rohit Purushottam Mandale	M.Sc. Maths	VII
30	Sakshi Rajendrapant Chargan	M.Sc. Maths	VII
31	Janvhi Rajendra Barad	M.Sc. Maths	VII
32	Sakshi Ganeshrao Khond	M.Sc. Maths	VIII
33	Diksha Damodhar Khachana	M.Sc. Maths	VIII
34	Sharaddha Gangadhar Tyawade	M.Sc. Maths	IX
35	Vaishnavi Girish Jichkar	M.Sc. Maths	IX
36	Neha Anilkumar Bhagwat	M.Sc. Maths	X
37	Kapil Nareshkumar Garg	M.Sc. Zoology	VII
38	Humer Khan	M.Sc. Comp. Sci.	I
39	Shreya R. Pachade	M.Sc. Comp. Sci.	V
40	Ruchita O. Gawande	M.Sc. Comp. Sci.	X
41	Vicky Kailash Gadawe	MCM	I
42	Radhika Sunil Agrawal	MBA	II

43	Akash Ramesh Pendor	MBA	V
44	Vaishnavi Sanjaykumar Chandak	MBA	VIII



Prof. P. G. BANSOD
Co-ordinator
Internal Quality Assurance Cell
Vidya Bharati Mahavidyalaya
Camp, Amravati-441602 (M.S.)



PRINCIPAL
VIDYA BHARATI MAHABIDYALAYA
AMRAVATI

Report on Attainment of Learning Outcomes

2021-22

Simply preparing, and communicating the learning outcomes (Programme Outcomes and Course Outcomes) is not sufficient unless there is a strong and structured mechanism for evaluating their attainment as it provides a yardstick to measure as to what extent the institution has succeeded in accomplishing its goals in consonance with its vision and mission. The IQAC has developed an effective and proper mechanism for the attainment of learning outcomes duly approved by the Governing Body. The attainment of learning outcomes is a significant aspect to enhance quality and mend the system to fulfil the need for common good of students, institution and society. Consequently, in 2021-22, the attainment of learning outcomes was given due importance by the college. In order to understand the level of attainment of learning outcomes for various courses, a questionnaire comprising 18 multiple choice questions was devised and uploaded on the institutional website. The details of this survey are as follow:

Survey/Feedback Type: Online

Website address: vbmv.org

Direct Link URL: <https://vbmv.org/attainment-COs.php>

Total number of questions attempted: 18

Total number of students in final year examination: 1753

Number students participated: 1264

The following are the observations on attainment of learning outcomes:

1. The students reported their satisfaction with the presentation and communication of the course learning outcomes.
2. After completing the programme, the students admitted that they had developed the desired competencies.
3. The students acknowledged that the college offered enough of possibilities to develop all of the necessary abilities.
4. The learners expressed their contentment with the professors' competence and the adequate number of facilities and equipment.
5. The students shown acceptance on adopting online learning environments like Google Classrooms more frequently.

Action taken:

1. The use of online classrooms like Google Classrooms by the teachers has increased.
2. To improve the use of ICT in teaching and learning, the college management improved the Wi-Fi and internet infrastructure.
3. NEP 2020 recommendations are started implementing in curriculum delivery



Prof. P. G. BANSOD
Co-ordinator
Internal Quality Assurance Cell
Vidya Bharati Mahavidyalaya
Camp, Amravati-431602 (M.S.)



PRINCIPAL
VIDYA BHARATI MAHABIDYALAYA
AMRAYATI

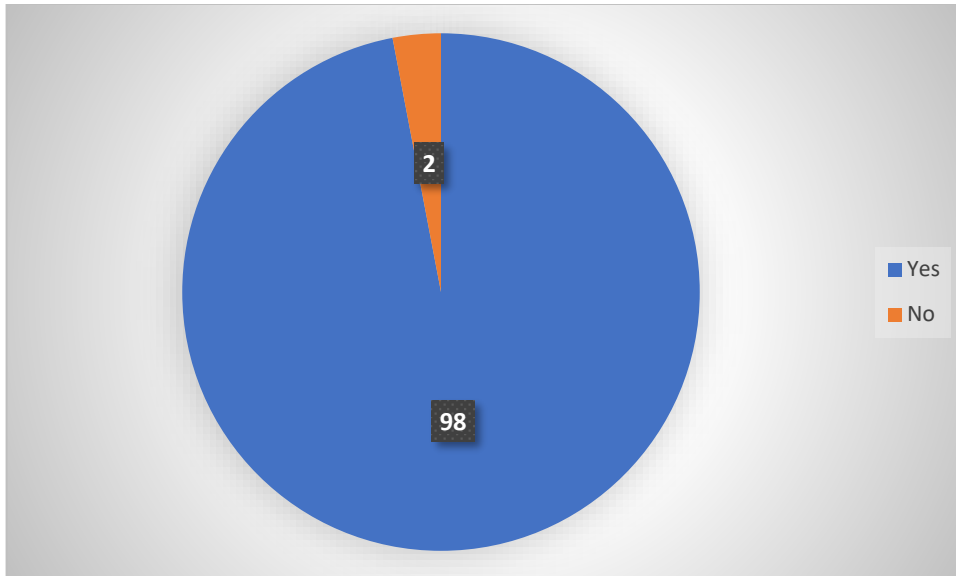
Response to questionnaire to assess attainment of PO, PSO and CO:

2021-22

Q1. Is the information available through website and information brochure about the program?

- Yes
- No

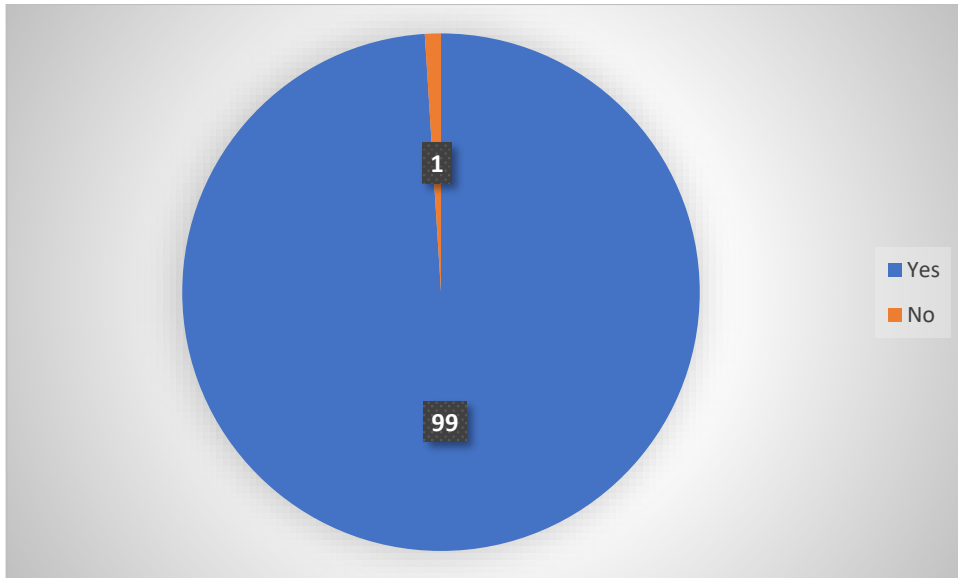
Response:



Q2. Are the learning outcomes (Programme Outcomes and Course Outcomes) displayed on college website?

- Yes
- No

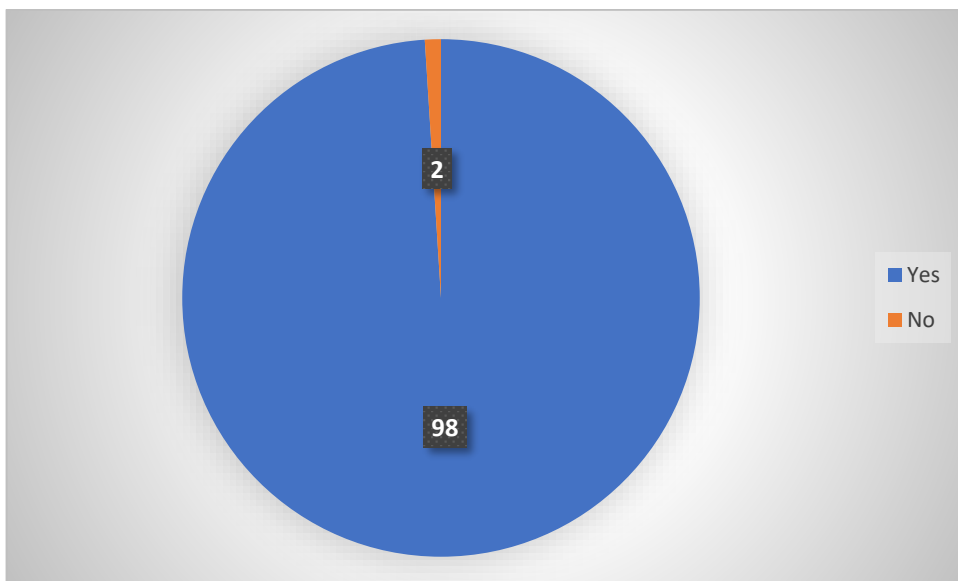
Response:



Q3. Did you read the outcomes of the programme before taking admission?

- Yes
- No

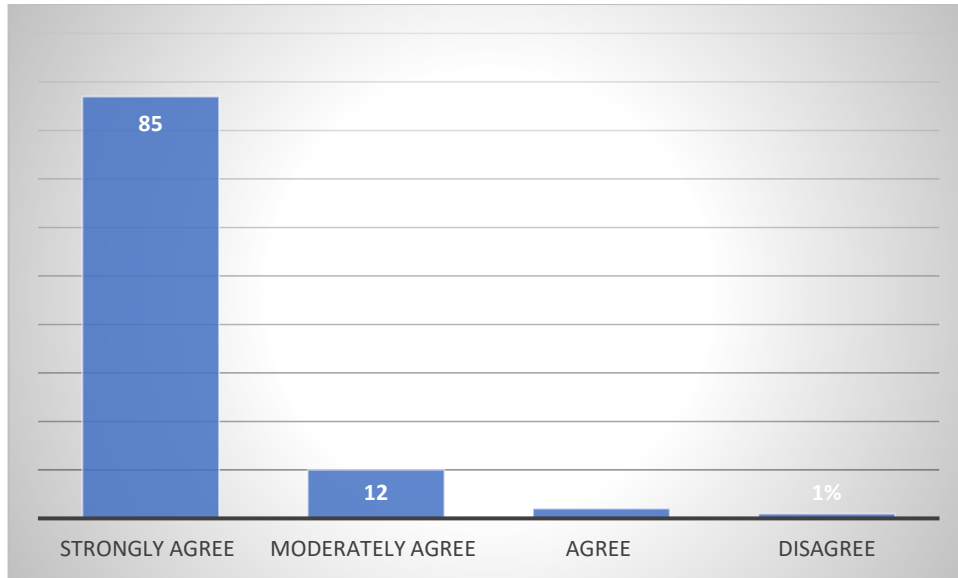
Response:



Q4. I have learned what I expected from the program

- Strongly agree
- Moderately agree
- agree
- disagree

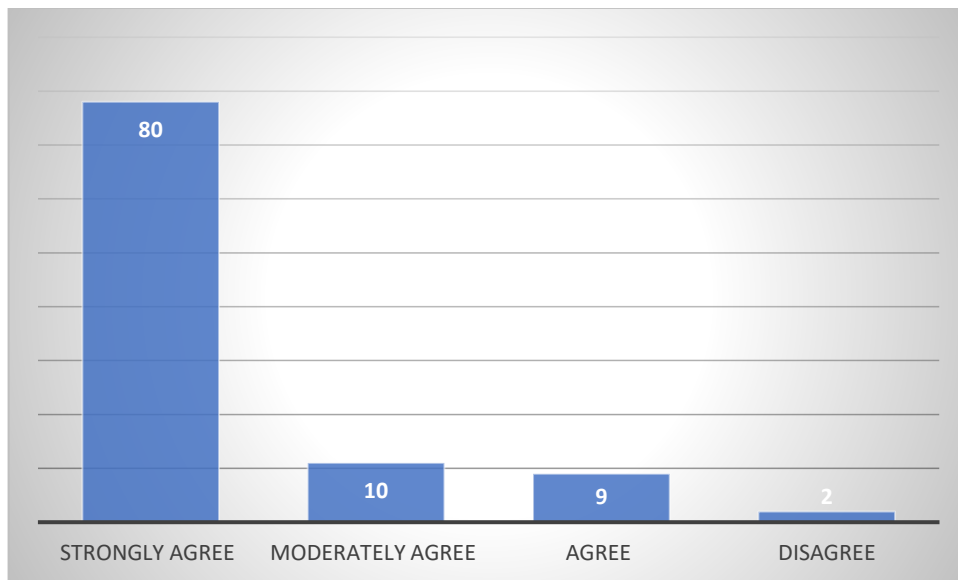
Response:



Q5. The college provided ample opportunities to learn all the skills that you expected

- Strongly agree
- Moderately agree
- agree
- disagree

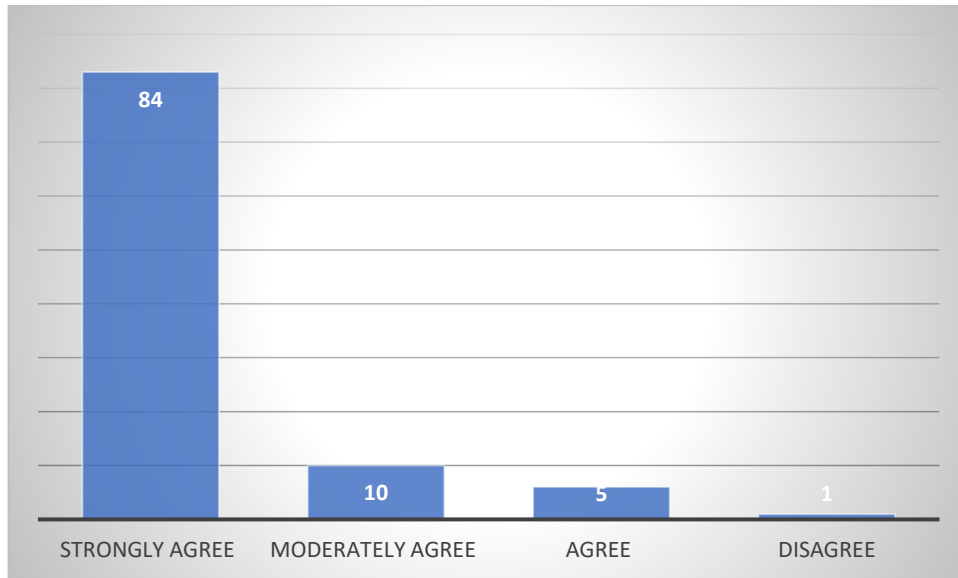
Response:



Q6. The college has adequate number of equipment's and facilities and are well maintained

- Strongly agree
- Moderately agree
- agree
- disagree

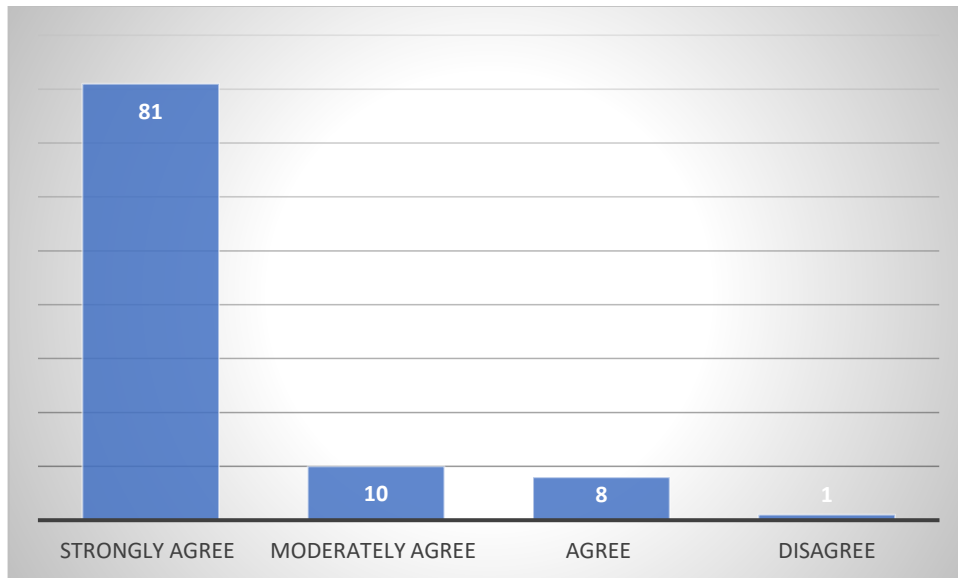
Response:



Q7. The teachers provide sufficient knowledge to develop skills

- Strongly agree
- Moderately agree
- agree
- disagree

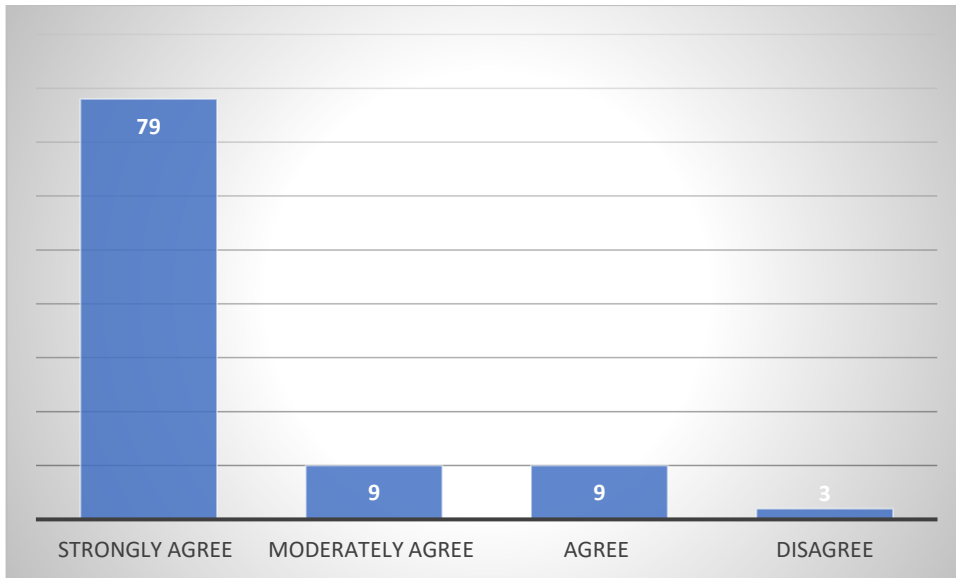
Response:



Q8. Do you have idea of what jobs you might be able to get after completing the program

- Strongly agree
- Moderately agree
- agree
- disagree

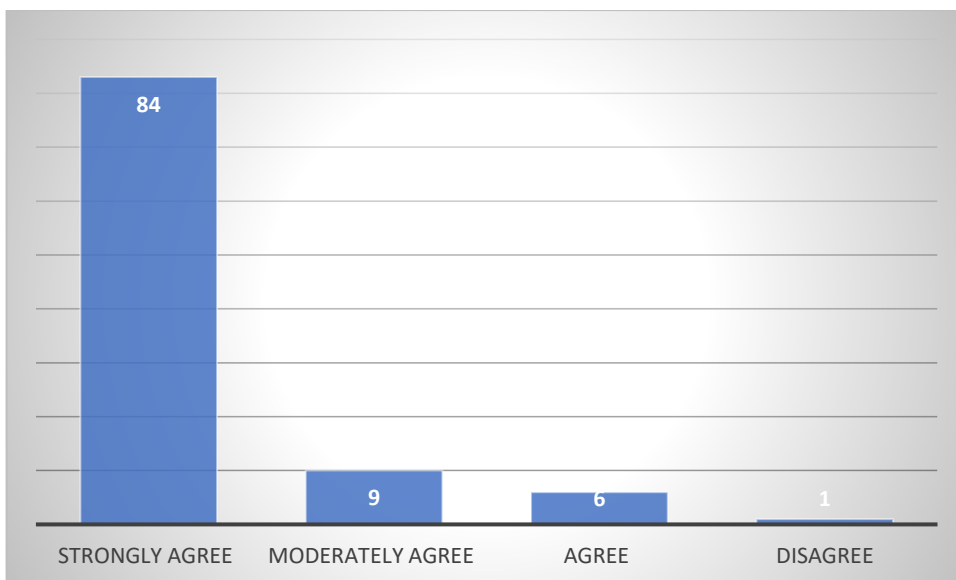
Response:



Q9. Support services such as tutoring and counselling were adequate and helped me succeed in the program

- Strongly agree
- Moderately agree
- agree
- disagree

Response:

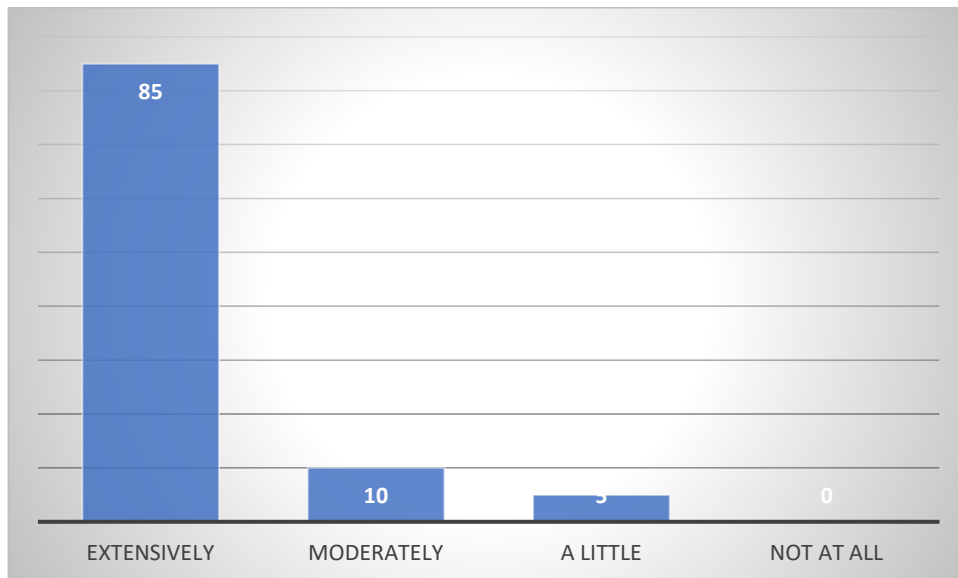


Q10. How much did you write (assignments, tutorials, activities) in your program?

- Extensively
- Moderately

- A little
- Not at all

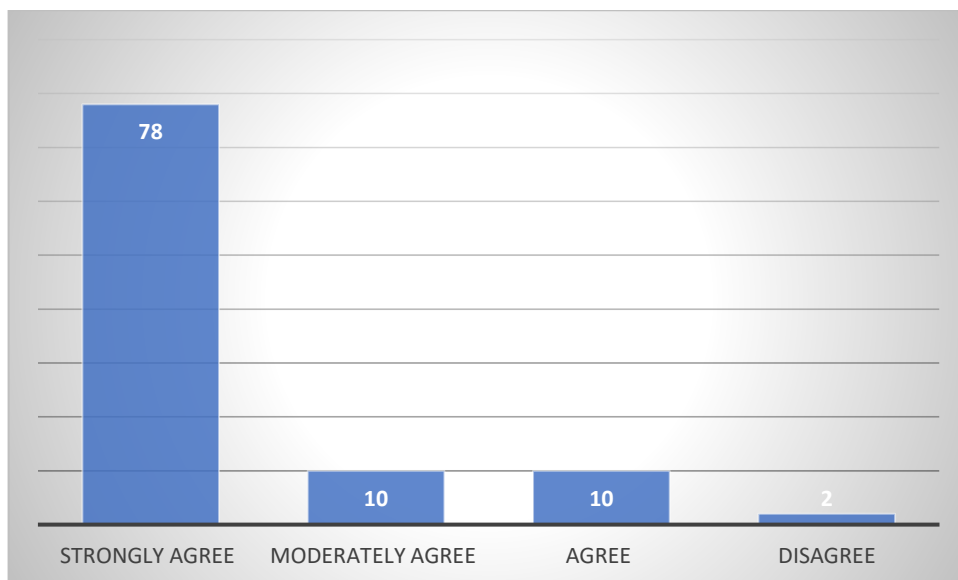
Response:



Q11. Did your program contain activities to increase information technology literacy?

- Extensively
- Moderately
- A little
- Not at all

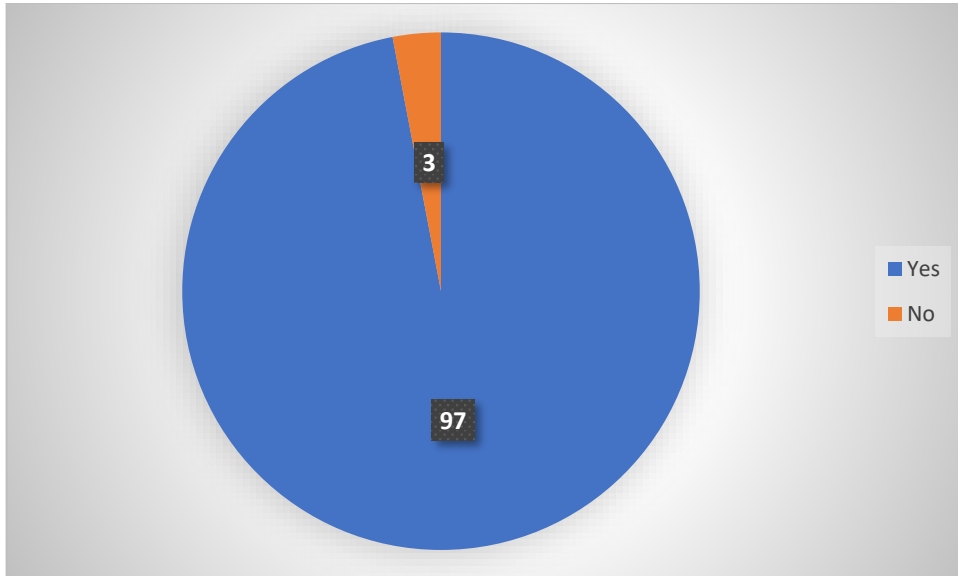
Response:



Q12. Did your program include modes of critical thinking?

- Yes
- No

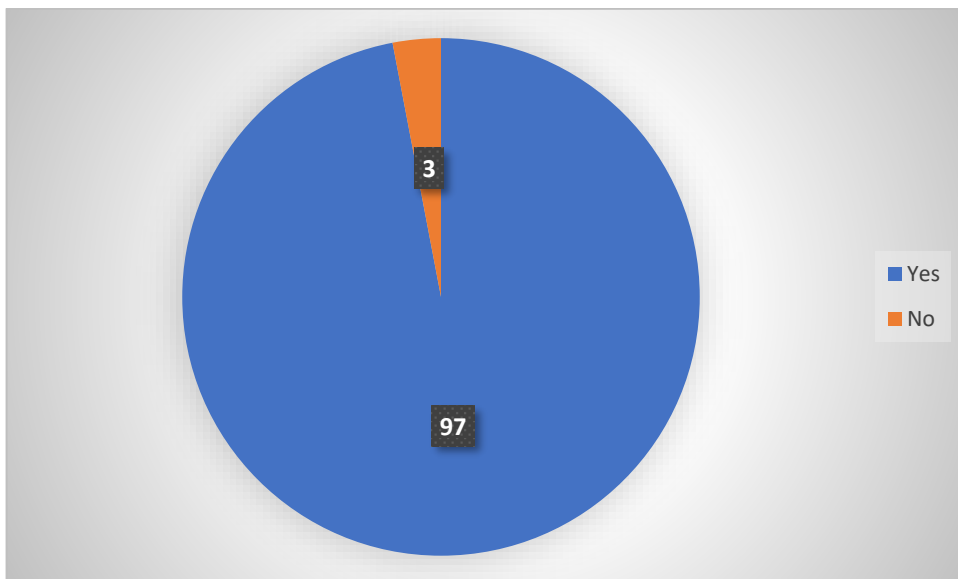
Response:



Q13. Did your program include project work?

- Yes
- No

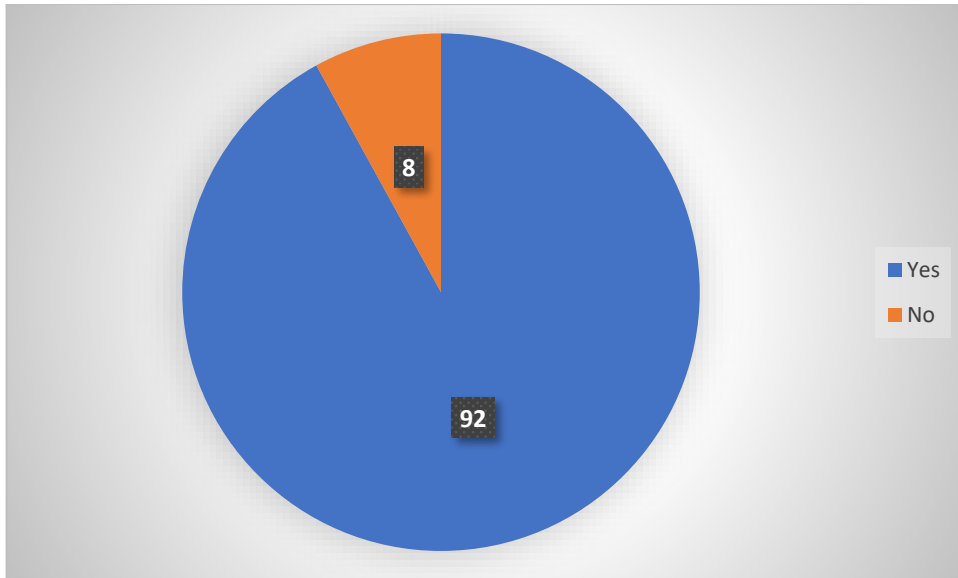
Response:



Q14. Did you participate in community-based projects or service-learning activities (NSS, NCC)?

- Yes
- No

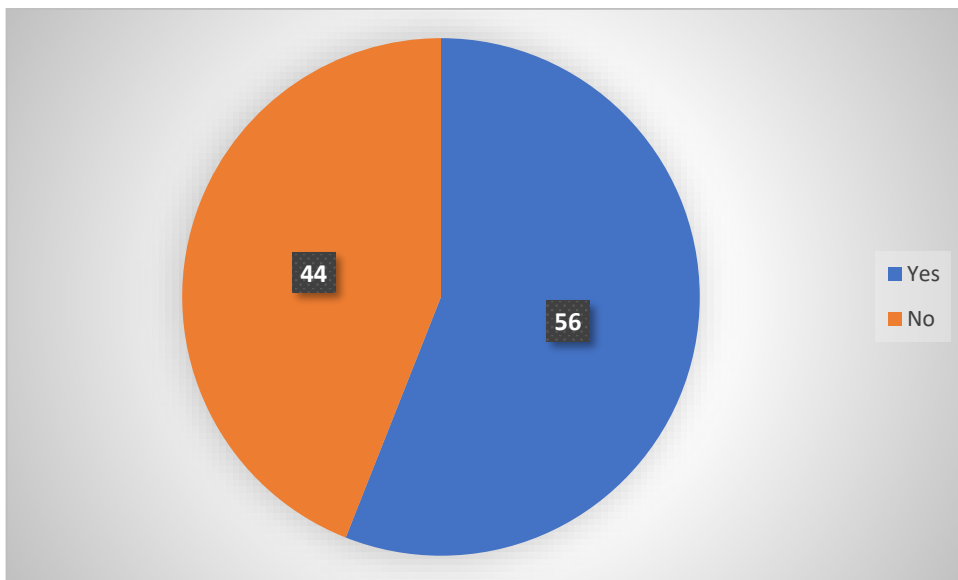
Response:



Q15. Did your program include internship programs and exposure to industry as a part of syllabus?

- Yes
- No

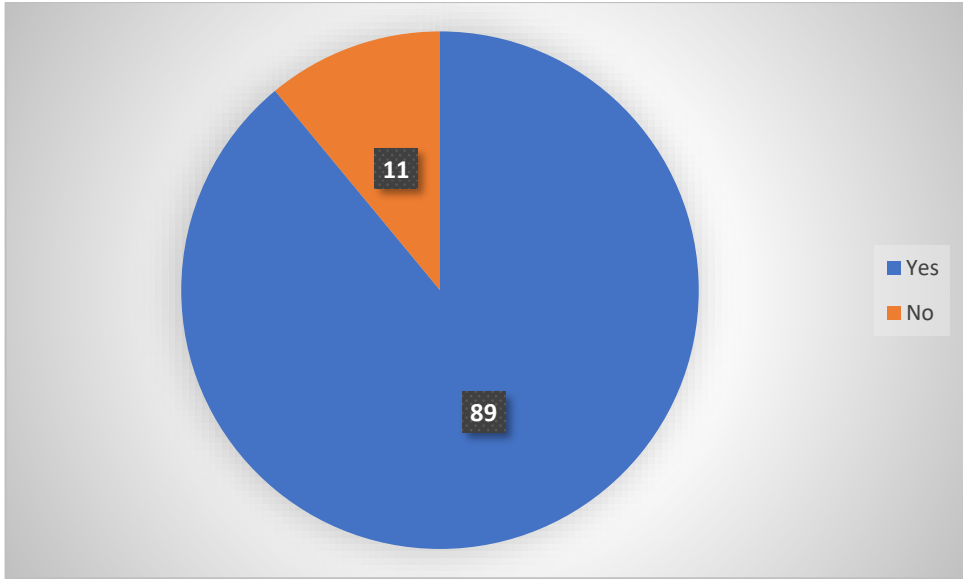
Response:



Q16. Will you recommend this programme to other students?

- Yes
- No

Response:



Q17. Rating overall quality of learning experience in this college

- Excellent
- Very Good
- Good
- Satisfactory
- Not satisfactory

Response:

