

## CHAPTER: ONE

### 1. INTRODUCTION

#### 1.1 Background

Aishwarya Multiple Campus (AMC) is a community-based campus. It was established in 2063. It is a nonprofit organization. It has two programs B.Sc. in general science and BBS in management. After selection in Higher Educational Reform Project (HERP), AMC has started to trace the graduate students. This is the Third tracer study report as it has prepared and submitted a tracer study report 2017. Tracer study of graduate students will continue in the coming years. This study finds out the employment situation for graduates. Similarly, it also studies aspiration, the expectation of graduates. Other information from graduate related to personal development, the relevance of course etc. are also studied.

#### 1.2 Objectives of the Study

The objectives of the study are to understand, expectations and aspiration of graduates related to curriculum, campus's teaching and other environments. It also aimed to know the employment status of the graduates as well as to identify the issues related to employment experiences

#### 1.3 Institutional Arrangements to conduct Study

AMC has been selected for the Higher Education Reform Program (HERP) on the second batch by UGC. After selection in HERP, AMC has been conducting its Tracer Study program. It has already completed the Tracer study report of the graduates of 2015 and 2016. The Tracer Study of 2017 is its third attempt and the continuation of its regular tracer study program. Aishwarya Multiple Campus's Tracer study report formulation team 2017 has completed its task. AMC management committee every year formulates Tracer study report formulation team. Members of the tracer study report for the year 2017 are as follows.

1. Khem Raj Pant tracer team leader
2. Naresh pant tracer team member

3. Chandra Narayan Thakur                    tracer team member
4. Liladhar Shapkota                        tracer team member
5. Raghubir Bhatta                         tracer team member
6. Om Prakash Pandey                     tracer team member
7. Jung Bahadur Kathayat                tracer team member
8. Anand Prakash Joshi                    tracer study member
9. Hari Bhatta                                tracer team member

#### 1.4 Graduate Batch Taken for the Study

As the announcement of UGC graduate year 2017 was taken for tracer study. AMC has two programs BBS and BSC on two faculties Management and Science. The graduates of Management and Science students were taken for the tracer study. The total number of graduates in 2017 was 59. Out of total graduates, 48 were from Bsc and 11 from BBS

#### 1.5 Data collection-Instruments and Approach

Data were collected with by questionnaire which was developed by UGC. Tracer study team got the graduate list from the administration of AMC. Graduates were connected by telephone social media (facebook/messenger) and email. Some questionnaires were filled by graduates themselves whereas some were filled by the task team by taking an interview with graduates. After filling up of all questionnaires all required information was tabulated.

#### 1.6 Scope and limitation of the study

This study covers graduate students in 2017. Graduates may be of the different batch but all graduates who have taken transcripts on 2017 and taken transfer/character certificate from college are included in the study. Some questions on the questionnaire are not filled by graduate and task team doesn't able to contact some graduate. So, the report is based only on that information which is given by graduate students. The study has the following limitation

- The study was conducted within a short time period
- The graduate who didn't get in contact was left out in this study.
- It covers only that graduate who issued a character certificate from college.

## CHAPTER: TWO

### 2. DATA PRESENTATION AND ANALYSIS

#### 2. 1 Gender composition of graduate

Graduates who have taken their transfer certificate and characteristic certificate from college in 2017 were 59. Out of which 40 were male which is 67.7% of total respondent, 19 were female which 32.2% of the total respondent is. Similarly, 1 was EDJ which is 1.75% and 1 were Dalit which is also 1.69% of total respondent. The table below provides detailed information.

**Table no. 1**

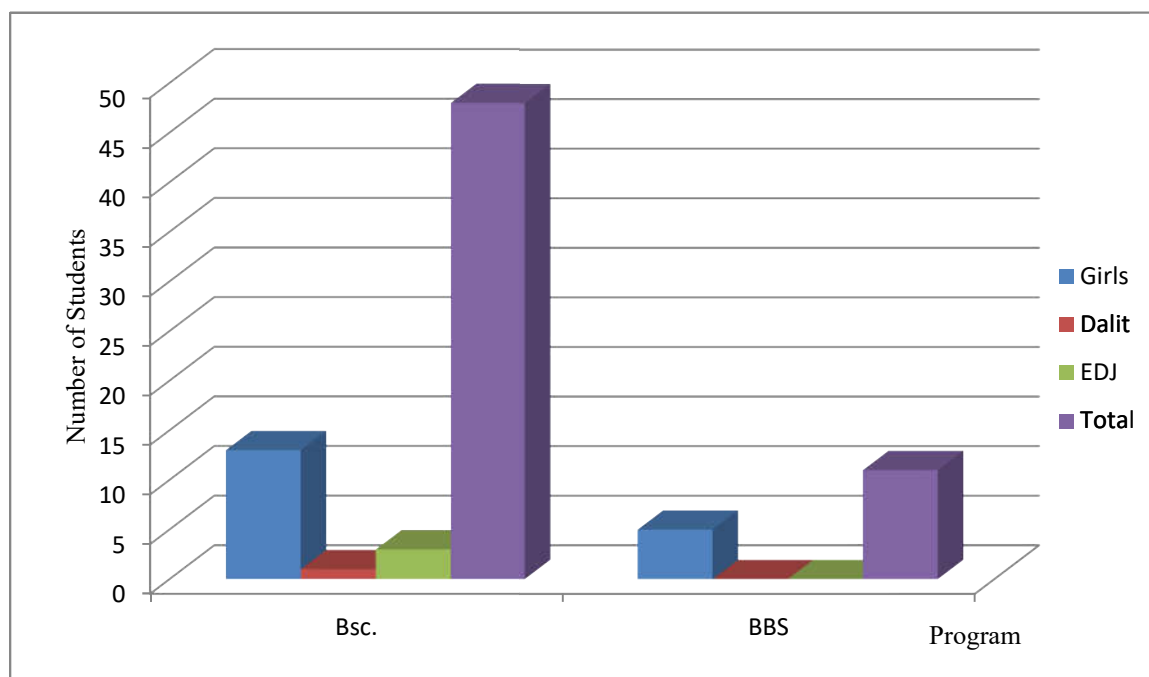
Number of graduates in 2017

Program	Number of Students			
	Girls	EDJ	Dalit	Total

B.Sc.	17	02	01	48
B.B.S.	05	00	00	11
Grand TOTAL (B.Sc.+B.B.S.)	22	02	01	59

Source: AMC administration

**Fig 1: Faculty and gender-wise composition of graduate**



## 2.2 Employment and further study status of graduate

Out of 59 respondent graduates, only 38 were male which is 64.4% of total respondent and 19 were female which 32.2%. It is found that only 17 (28.8%) were employed, and 42 (71.18%) were pursuing further study. Disaggregating program wise it is found 24% of Bsc and 55% of BBS were employed. Table no.2 shows the detail employment status of the graduate.

Table no: 2

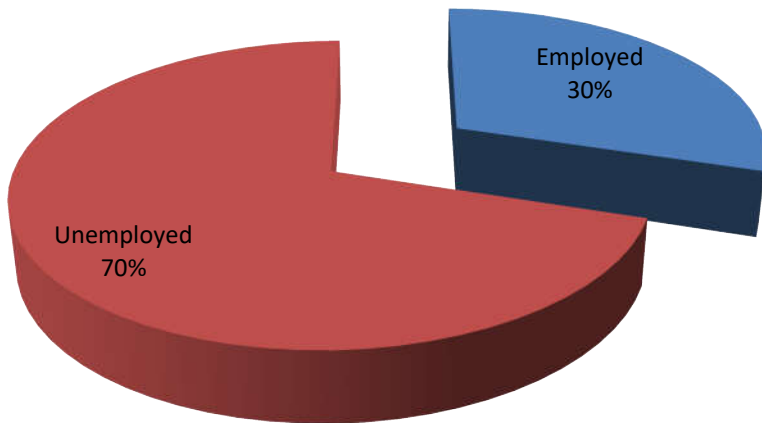
### Employment status of graduates

Faculty/program	Total number of graduate	Employed	Unemployed	Studying
Bsc.	48	10	38	48
BBS	11	07	04	11
Total	59	17	42	59

Source: tracer study survey2018

figure2: Employment status of graduate

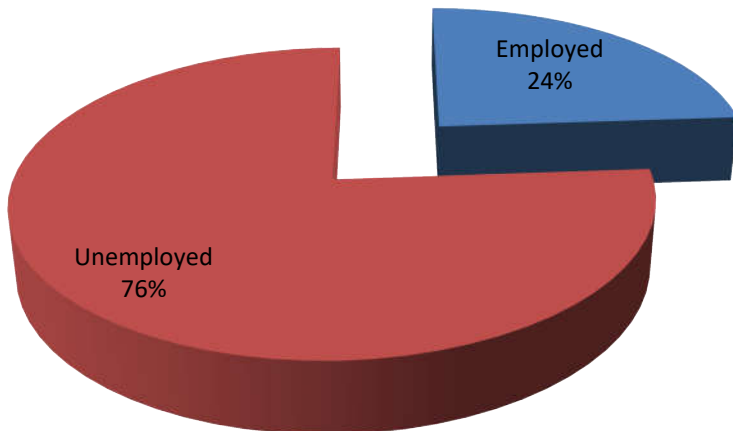
### Number of graduate



Source: tracer study survey2017

Figure: 3 Employment status of Bsc. graduate

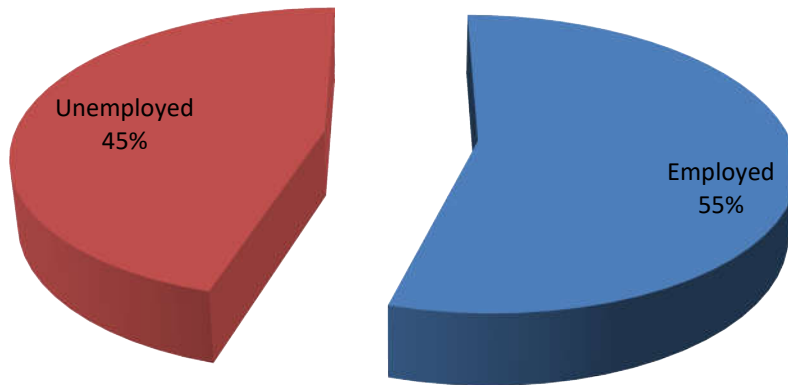
### Number of graduate



Source: tracer study survey2017

Figure 4: Employment status of BBS graduate

## Number of graduate



Source: tracer study survey2017

### 2.3. Attitudes towards relevance of program to job

The graduates were also asked about the relevance of the program to meet their professional requirement. Data was collected disaggregating according to faculty wise.

In science faculty (BSc.) program 5.08 % said it was weak, 50% said it was good, 31.25% said it was better, 12.5% said it was excellent.

Similarly, in management faculty (BBS) program 27.27% said it was weak and 27.27% said it was good 45.55% said it was better.

Table no. 3 Relevance of the program to job

		The relevance of the program to professional requirement						Total
		V. Week	Weaker	weak	good	Better	excellent	
Program	B.Sc.			03	24	15	06	48
	BBS			03	03	05		11

Total			06	27	20	06	59
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Source: tracer study survey2018

#### 2.4 Attitude towards extracurricular activities

The study also covered the Attitude of graduates towards extracurricular activities. Data was collected disaggregating according to faculty wise. In science faculty (BSc.) program 6.25% said it was weak, 27.08% said it was good, 45.8% said it was better, 20.8% said it was excellent. Similarly, in management faculty (BBS) program, 27.27% said it was weak and 27.27% said it was good and 45.45% said it was better. The table below shows the Detail data.

Table no 4: Attitude of graduates towards extracurricular activities

		Attitude of graduates towards extracurricular activities						Total
		V. Week	Weaker	weak	good	better	excellent	
Program	Bsc.			03	13	22	10	48
	BBS			03	03	05		11
Total				06	16	27	10	59

Source: tracer study survey2018

#### 2.5 Relevance of program for problem-solving ability

The study also attempted to find out the views of graduates regarding Problem-solving activities disaggregating Bsc. graduate and BBS graduate. Out of total Bsc. Graduate 32.65% said it was good, 50% said it was better, 14.5% said it was excellent. Similarly in BBS program 72.72% said it was good and 27.27% said it was better. The table below shows the Detail data.

Table no. 5 The relevance of the program for problem-solving ability

		The relevance of the program for problem-solving ability						Total
		V. Week	weaker	weak	good	better	excellent	
Program	Bsc.			2	15	24	07	48
	BBS				08	03		11
Total				2	23	27	07	59

Source: tracer study survey2018

## 2.6 Attitude of graduates towards work placement/attachment/internship

The graduates were asked about the relevance of the program to work placement/attachment/internship to them.

Disaggregating data program wise, in Bsc 16.66% said it was weak, 39.5% said it was good, 27.08% said better and 16.66% said it was excellent.

Similarly, in BBS 9.09% said it was weak, 54.55% said it was good 27.27% said it was better and 9.09% said it was excellent.

Table no 6: Attitude of graduates towards work placement

		The attitude of graduates towards work placement/attachment/internship						Total
		V. Week	weaker	weak	good	better	excellent	
Program	Bsc.			08	19	13	08	48
	BBS			01	06	03	01	11
Total				09	25	16	09	59

Source: tracer study survey2018

## 2.7 Teaching learning environment



The graduates were asked about the strength and weakness of the program on the effectiveness of the teaching-learning environment. Data was collected disaggregating Bsc. and BBS graduate. Among Bsc. Graduate 18.75% said it was good, 25% said it was better, and 56.25% said it was excellent.

Similarly, among BBS graduate 9.09% said it was weak, 18.18% said it was good, 54.54% said it was better, and 18.18% said it was excellent.

Table no 7 Teaching learning environment

		The relevance of the program to the Teaching-learning environment						Total
		V. Weak	weaker	weak	good	better	excellent	
Program	Bsc.				09	12	27	48
	BBS			01	02	06	02	11
Total				01	11	18	29	59

Source: tracer study survey 2018

### 2.8 Attitude on quality of education delivered

The graduates were also asked about the quality of education delivered that they attained from the program. In science faculty (BSc.) program 4.16% said it was weak, 18.75% said it was good, 35.41% said it was better and 41.66% said it was excellent.

Similarly, in management faculty (BBS) program, 36.36% said it was better and 63.64% said it was excellent.

The table below shows the Detail data.

Table no 8 Attitude on the quality of education delivered

		The attitude on the quality of education delivered						Total
		V. Week	weaker	Weak	good	better	excellent	
Program	Bsc.			02	09	17	20	48
	BBS					04	07	11
Total				02	09	21	27	59

### 2.9 Teacher students' relationship status

The graduates were asked about the strength and weakness of teacher students' relationship. In Bsc. program 18.75% said it was good, 25% said it was better, 56.25% said it was excellent.

Similarly, In the BBS program, 36.36% said and it was 63.64% said it was excellent.

Table no 9: Attitude of graduates towards the teacher-student relationship

		The attitude of graduates towards a teacher-student relationship						Total
		V. Week	weaker	Weak	good	better	excellent	
Program	Bsc.				09	12	27	48
	BBS					04	07	11

Total				09	16	34	59
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Source: tracer study survey2018

## 2.10 Effectiveness library services

The graduates were also asked about the effectiveness of library services. In Bsc. program 4.1% said it was weaker, 6.25% said it was a week, 43.75% said it was good, 31.25% said it was better, and 14.58% said it was excellent.

Similarly, in the BBS program 9.09% said it was a week, 36.36% said it was good, 36.36% said it was better, and 18.18% said it was excellent.

Table no. 10 Effectiveness library services

		The effectiveness of library services						Total
		V. Week	weaker	weak	good	better	excellent	
Program	Bsc.		02	03	21	15	07	48
	BBS			01	04	04	02	11
Total			02	04	25	19	09	59

Source: tracer study survey2018

## 2.11 The effectiveness of laboratory services

The graduates were also asked about the effectiveness of laboratory services. In Bsc program science students use the laboratory. So, only Bsc. graduate answered this question 6.25% said it was weak, 22% was good, 43.75% said it was better and 27.08% said it was excellent.

Table no. 11 Effectiveness laboratory services

		The effectiveness of laboratory services					Total	
		V. Week	weaker	weak	good	better		Excellent
Program	Bsc.			03	11	21	13	48
	BBS							00
Total				03	11	21	13	48

Source: tracer study survey2018

#### 2.12. Strength and weakness of sports facility

The graduates were also asked about the Strength and weakness of the sports facility. In Bsc. program 4.16% said it was weaker, 20.83% said it was weak, 31.25% said it was good, 31.25% said it was better and 12.5% said it was excellent.

Similarly, in BBS program 14.89% said it was good, 4.26% said it was better and 4.26% said it was excellent.

Table no.12 Strength and weakness of sports facility

		Strength and weakness of sports facility						Total
		V. Week	weaker	weak	good	better	Excellent	
Program	Bsc.		02	10	15	15	06	48
	BBS				07	02	02	11
Total			02	10	22	17	08	59

Source: tracer study survey2018

### 2.13 Strength and weakness of canteen/urinal

The graduates were also asked about the Strength and weakness of canteen/urinal. In Bsc.program6.25%said it was very weak, 14.58% said it was weaker,8.33% said weak,35.41% good ,20.83% said it was better and 14.58% said it was excellent.In BBS program27.27%said it was weak, 27.27%said it was weaker, 27.27% said it was better and 4.26% said it was good.

Table no. 13 Strength and weakness of canteen

		Strength and weakness of canteen						Total
		V. Week	weaker	weak	good	better	excellent	
Program	Bsc.	03	07	04	17	10	07	48
	BBS			03	03	03	02	11
Total		03	07	07	19	13	09	58

Source: tracer study survey2018

## CHAPTER: 3.

### 3. MAJOR FINDINGS

The tracer report was based on a graduate of 2017. The main objective of the report was to find out the employment status of the graduate. It also aimed to find the view of graduate on the relevancy, of course, the effectiveness of teaching-learning, the effectiveness of personality's development while studying. The study has pointed out the following.

The total respondent graduates were 59. Data were disaggregated according to ethnicity, gender, and program and employment status. Out of total 19 were female and 40 were male. According to ethnicity 3 were EDJ and only one Dalit. Disaggregating the data with reference to program the graduates from science Faculty of Education were 48 and 11 from management faculty. Similarly disaggregating by employment status 17 are employed and 42 are unemployed. Other responses with reference on different issues such as programs contribute to the personal development of graduates issue related to teaching/learning relationship issue related to facilities on campus were also studied. Out of total respondent 10.34% said the relevance of course to their professional was weak, other said it was good, better or excellent. On regards of extracurricular activities 16.67% said it was weak other said it was good. On regards of placement/attachment/internship 15.53% said it was weak other graduate said it was good. On teaching environment 1.72% said it was weak and other were in favor of good, better and excellent. On the effectiveness of quality education delivered 3.45% said it was weak and other said teaching-learning environment was good. Similarly, on view of the library, services 10.35% said library service is a week but other said it was good. On canteen/Urinal service 62 % said it was a week. On sports 20.69% said it was weak.

## **CHAPTER: 4**

### **4. IMPLICATION TO INSTITUTIONAL REFORMS**

The college has to follow a strategic plan

- College administration, CMC, teachers, the staff has to discuss on tracer report
- The college has to maintain students' record in software
- The college has to offer a more additional subject

- The college has to established career counseling cell

## Conclusion

From the above findings, conclusions can be drawn about as following with reference to programs, teaching-learning environment, quality of delivery, teacher-student relationship, extracurricular activities, library/lab facilities etc.

- A number of male graduate is higher as compared to female graduate.
- Most students prefer to continue further study after completion of the bachelor program.
- A number of educationally disadvantaged group and Dalit are very low.
- Science graduate who got the job didn't continue study and if they continue they did not continue the same faculty for further study
- Admission and pass rate of Dalit is very poor
- Although a number of EDJ graduates is low it is found EDJ prefers to science faculty. So Edj must be encouraged for higher study.
- The relationship between teacher and student found good. So, these relations can be used for counseling and carrier promotion of students.
- Canteen/Urinal facility is not good. So, it needs to improve.
- Students are not satisfied with library services

## Recommendations

- Female EDJ, Dalit should be encouraged for higher education.
- Playground, canteen, the library should be reform.
- Counseling and student support cell must be established and active.
- Alumni should be established and mobilize for the development of college
- Tracer study should be continued for feedback and support of Alumni.

## **APPENDICES**



