#### 1. Introduction:

**Program Outcome Attainment Analysis (POAA)** is a systematic means of analysing the level of attainment of the stated outcome of a program that is being offered by a department in an academic institution. Normally the POAA is done under specific categories that can provide a good insight into the academic performance of a department and assess and evaluate the department as a successful provider of a University approved curriculum/ program.

Women's College, Tinsukia, an affiliated college under the Dibrugarh University is an undergraduate institution offering Honours Programmes in Arts and Commerce. Every department of the college offering specific program has its own stated **Program Outcome**, which is uploaded at the college website at the beginning of every academic session. At the end of every session, after the declaration of the results by the University, the departments prepare their respective POAA and submit to the IQAC. On receipt of POAAs from all departments, the IQAC prepares the overall POAA for the batch using the data received from the departments and from the Database of the college. The Overall POAA, on approval from the college authority, is then uploaded in the college website.

Specific heads under which the POAA is done are –

- > Enrolment pattern
- > Dropout %
- > Pass %
- > Percentage of quality graduate (1st class)
- > Progression %
- **Employability.**

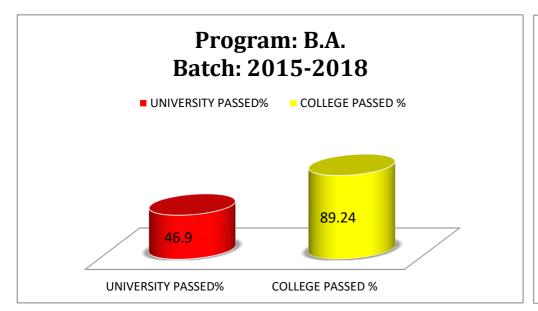
2. **Batch:** 2015-2018 Batch.

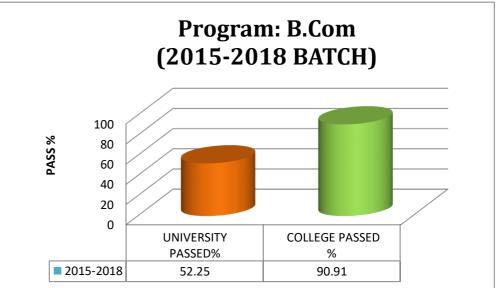
### 3. Programs on Offer:

**Table - 1: Programs on offer at the college** 

Sl No.	Program	Department	University Affiliation	Affiliation Status
1	BA(Assamese)	Assamese		
2	BA(Bengali)	Bengali		
3	PGDCA & DCA	Computer Science		
4	B Com (Accounting and Finance)	Commerce		
5	B Com(Banking and Insurance)	Commerce	ity	
6	B Com(Marketing)	Commerce	/ersi	
7	BA(Economics)	Economics	Jniv	Temporary
8	BA(Education)	Education	urh U	
9	BA(English)	English	Dibrugarh University	
10	BA(Hindi)	Hindi	Dib	
11	BA (Mathematics)	Mathematics		
12	BA (Philosophy)	Philosophy		
13	BA (Political Science)	Political Science		
14	BA (SANSKRIT)	Sanskrit		

4. Comparative Result Analysis: the overall pass % of the college versus average pass % of the University.





### 5. Data received from the departments in connection with their POAA:

						Depa	artmer	nt :Assame	ese					
	s joined Irse	students eared	%	students ssed		class	class	Vertical Progression	Horizontal Progression	ssion	No. o	f placement		
Batch	No. of students in the cour	No. of stude appeared	Dropout %	No. of stud	Pass %	No. of first	% of first c	No of students joined in PG	No. of students in other courses	% of Progression	Govt	Private/ self- employed	Total	Remarks
2015- 18	46	44	4.3	36	81.82	10	28%	5	2	19.4	1	4	5	

						Dep	partme	ent :Benga	li					
	students the course	students eared	t %	students ssed		: class	class	Vertical Progression	Horizontal Progression	ession	No. o	of placement		
Batch	No. of stuc joined in the	No. of stude appeared	Dropout	No. of stud Passed	Pass %	No. of first	% of first	No of students joined in PG	No. of students in other courses	% of Progression	Govt	Private/ self- employed	Total	Remarks
2015- 18	7	7	0	7	100	7	100%	3	4	100%	0	0	0	

**Department : Commerce** 

	tudents the course	dents ed	t %	dents	%	: class	class	Vertical Progression	Horizontal Progression	Progression	No. c	f placement		
Batch	No. of stuc joined in the	No. of stud appeare	Dropout	No. of stud	Pass 9	No. of first	% of first	No of students joined in PG	No. of students in other courses	% of Progr	Govt	Private/ self- employed	Total	Remarks
2015- 18	43	41	4.65	32	78.05	14	43.75	24	2	81%	0	13	13	

					[	Эера	rtmen	t :Econor	nics					
	r of dmitted ogram	idents red	ıt %	idents ed	%	st class	class	Vertical Progressio n	Horizontal Progressio n	ession	No. o	f placement		
Year	Number students ad into the Pro	No. of stud appeare	Dropout	No. of stud	Pass	No. of firs	% of first	No of students to PG	No. of students to other courses	% of Progression	Govt	Private/ self- employed	Total	Remarks
2015- 18	16	14	13	13	92.86	3	23.08	2	0	15.38			0	

						Depa	artmer	nt :Educat	ion					
	students nto the am	ents J	%	Passed		class	ass	Vertical Progressio n	Horizontal Progressio n	sion	No. of	placement		
Batch	Number of stud admitted into Program	No. of stude appeared	Dropout 9	No. of students	Pass %	No. of first o	% of first cla	No of students joined in PG	No. of students in other courses	% of Progres	Govt.	Private/ self- employed	Total	Remarks
2015- 18	34	33	2.94	29	87.88	24	82.76	10	2	41	1	7	8	

						Dej	partme	ent :Engli	sh					
	ed in the	appeared		Passed		SS	% of first class	Vertical Progressio n	Horizontal Progressio n	% of	No. o	of placement		
Batch	No. of students joine course	No. of students app	Dropout %	No. of students Pa	Pass %	No. of first cla		No of students joined in PG	No. of students in other courses	student s joined for further studies	Govt	Private/ self- employed	Total	Remarks
2015- 18	20	20	0	20	100%	7	35.00	6	12	90%	0	01	01	

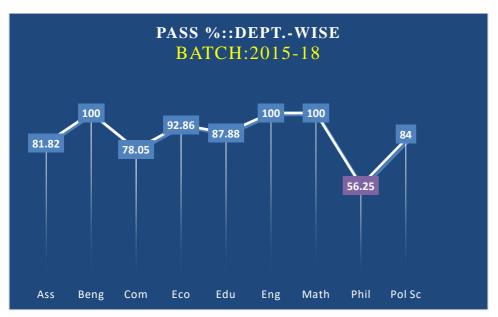
						De	partn	nent :Hind	li					
4	r of dmitted ogram	idents red	ıt %	idents ed	%	t class	class	Vertical Progressio n	Horizontal Progressio n	on %	No. c	of placement		
Batc														
2015- 18	NA	NA				Maj	or was no	ot offered duri	ng this period			1		

					D	epar	tment	:Mather	natics					
	students into the am	students leared	ıt %	tudents sed	%	st class	class	Vertical Progressio n	Horizontal Progressio n	% uoi	No. c	of placement		
Year	Number of s admitted i Progra	No. of stu appeal	Dropout	No. of stu Passe	Pass	No. of firs	% of first	No of students joined in PG	No. of students in other courses	Progression	Govt	Private/ self- employmen t	Total	Remarks
2017- 18	1	1	0	1	100	-	0	0	0	0		1	1	

					[	Эера	rtmen	t :Philoso	phy					
h	tudents he course	students eared	ut %	students ssed	%	t class	class	Vertical Progressio n	Horizontal Progressio n	% of student s joined	No. o	f placement		
Batch	No. of stu joined in th	No. of stu appear	Dropou	No. of stu	Pass	No. of first	% of first	No of students joined in PG	No. of students in other courses	for further studies	Govt	Private/ self- employed	Total	Remarks
2015- 18	32	32	0	18	56.25 %	12	66.67 %	10	7	94.4%		13	13	

					De	partr	nent :l	Political S	cience					
٤	students into the am	udents ared	ıt %	udents ed	%	t class	class	Vertical Progressio n	Horizontal Progressio n	% of student	No. c	f placement		
Batch	Number of s admitted ii Progra	No. of stu appear	Dropout	No. of stu Passe	Pass	No. of first	% of first	No of students joined in PG	No. of students in other courses	s joined for further studies	Govt	Private/ self- employed	Total	Remarks
2015- 18	53	50	6	42	84	34	68	14	2	38	4	15	19	

### 6. Graphical Analysis of performances of the departments:



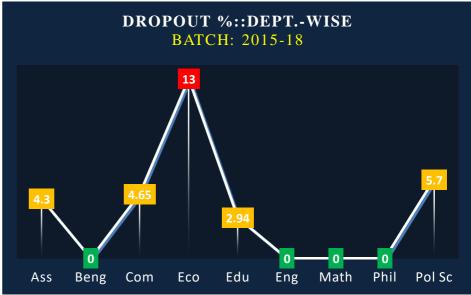
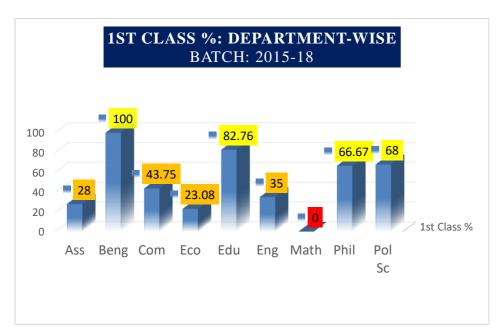


Fig.1 – Passed Percentage: Department-wise

Fig.2- Dropout Percentage: Department-wise



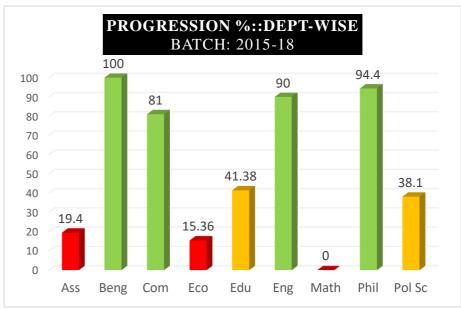


Fig. 3- 1<sup>st</sup> Class Percentage: Department-wise

Fig.4- Progression Percentage: Department-wise

### 7. Observations:

### 7-1. DEPARTMENT-ASSAMESE:

- (i) **CATEGORY- A: Pass Percentage** of the Department is satisfactory. (Ref. Fig. No-1)
- (ii) CATEGORY -B: Drop out Percentage of the Department is on slightly higher side (Ref. Fig. No-2). It needs to be addressed.
- (iii) **CATEGORY -C**: **Quality Graduate** (1<sup>st</sup> Class) percentage of the department is very poor. It needs to be treated seriously. (Ref. Fig. No-3)
- (iv) **CATEGORY–D: Progression Percentage** is very alarming. It requires specific attention. (Ref. Fig. No-4).

### 7-2. **DEPARTMENT-BENGALI:**

- (i) **CATEGORY- A: Pass Percentage:** Pass Percentage of the Department is excellent. (Ref. Fig. No-1)
- (ii) **CATEGORY -B: Drop out Percentage:** Dropout percentage of the Department is **NIL**. (Ref. Fig. No-2)
- (iii) CATEGORY -C: Quality Graduate: 1st Class Graduate percentage of the Department is extraordinary. (Ref. Fig. No-3)
- (iv) **CATEGORY–D: Progression Percentage:** Progression percentage is very satisfactory. (Ref. Fig. No-4).

### 7-3. **DEPATMENT-COMMERCE:**

- (i) CATEGORY- A: Pass Percentage: Pass Percentage of the Department is up to the mark. (Ref. Fig. No-1)
- (ii) CATEGORY -B: Drop out Percentage: Dropout percentage of the Department is on slightly higher side. It needs to be addressed very soon. (Ref. Fig. No-2)
- (iii) CATEGORY -C: Quality Graduate: 1<sup>st</sup> Class Graduate percentage of the Department is not satisfactory. Specific attention is required to enhance the quality graduate. (Ref. Fig. No-3)

(iv) CATEGORY–D: Progression Percentage: Progression percentage is satisfactory. (Ref. Fig. No-4).

#### 7-4. **DEPARTMENT-ECONOMICS:**

- (i) CATEGORY- A: Pass Percentage: Pass Percentage of the Department is excellent. (Ref. Fig. No-1)
- (ii) CATEGORY -B: Drop out Percentage: Dropout percentage of the Department is on higher side. It requires specific attention. (Ref. Fig. No-2)
- (iii) **CATEGORY -C**: **Quality Graduate:** 1<sup>st</sup> Class Graduate percentage of the Department is not up to the mark. It needs to be treated very seriously to enhance the quality graduate. (Ref. Fig. No-3)
- (iv) **CATEGORY–D: Progression Percentage:** Progression percentage is not satisfactory. Needs to be addressed soon. (Ref. Fig. No-4).

### 7-5. **DEPARTMENT- EDUCATION:**

- (i) CATEGORY- A: Pass Percentage: Pass Percentage of the Department is very good. (Ref. Fig. No-1)
- (ii) CATEGORY -B: Drop out Percentage: Dropout percentage of the Department is satisfactory. (Ref. Fig. No-2)
- (iii) CATEGORY -C: Quality Graduate: 1<sup>st</sup> Class Graduate percentage of the Department is up to the mark. It needs special care to produce 100 percent 1<sup>st</sup> class graduate.(Ref. Fig. No-3)
- (iv) CATEGORY–D: Progression Percentage is on slightly lower side. It needs to be addressed soon. (Ref. Fig. No-4).

### 7-6. **DEPARTMENT-ENGLISH:**

- (i) CATEGORY- A: Pass Percentage: Pass Percentage of the Department is excellent. (Ref. Fig. No-1)
- (ii) CATEGORY -B: Drop out Percentage: Dropout percentage of the Department is NIL. (Ref. Fig. No-2)
- (iii) CATEGORY -C: Quality Graduate: 1<sup>st</sup> Class Graduate percentage of the Department is on slightly lower side. It needs to be treated very seriously to enhance the quality graduate. (Ref. Fig. No-3)

(iv) CATEGORY–D: Progression Percentage: Progression percentage is very good. (Ref. Fig. No-4).

### 7-7. **DEPARTMENT- MATHEMATICS:**

- (i) CATEGORY- A: Pass Percentage: Pass Percentage of the Department is excellent. (Ref. Fig. No-1)
- (ii) CATEGORY -B: Drop out Percentage: Dropout percentage of the Department is NIL. (Ref. Fig. No-2)
- (iii) CATEGORY -C: Quality Graduate: 1<sup>st</sup> Class Graduate percentage of the Department is very alarming. It needs to be treated very seriously to enhance the quality graduate. (Ref. Fig. No-3)
- (iv) CATEGORY-D: Progression Percentage: Progression percentage is found NIL. It requires specific attention. (Ref. Fig. No-4).

#### 7-8. **DEPARTMENT- PHILOSOPHY**

- (i) CATEGORY- A: Pass Percentage: Pass Percentage of the Department is on slightly lower side. It needs to be sorted out immediately. (Ref. Fig. No-1)
- (ii) CATEGORY -B: Drop out Percentage: Dropout percentage of the Department is NIL. (Ref. Fig. No-2)
- (iii) CATEGORY -C: Quality Graduate: 1<sup>st</sup> Class Graduate percentage of the Department is good. However it needs to be treated seriously to enhance the quality graduate. (Ref. Fig. No-3)
- (iv) CATEGORY–D: Progression Percentage: Progression percentage of the Department is very good. (Ref. Fig. No-4).

### 7-9. **DEPARTMENT- POLITICAL SCIENCE**

- (i) CATEGORY- A: Pass Percentage: Pass Percentage of the Department is very good. (Ref. Fig. No-1)
- (ii) CATEGORY -B: Drop out Percentage: Dropout percentage of the Department is on slightly higher side. It needs to be addressed (Ref. Fig. No-2)

- (iii) CATEGORY -C: Quality Graduate: 1<sup>st</sup> Class Graduate percentage of the Department is good. However it requires specific attention to enhance the number of quality graduate. (Ref. Fig. No-3)
- (iv) CATEGORY–D: Progression Percentage: Progression percentage of the Department is not up to the mark. Special measures should be taken to enhance the rate of percentage of progression (Ref. Fig. No-4).

**NOTE:** POAA of programs offered by the Computer Science department is to be uploaded separately.

Dr. Rajib Bordoloi Principal