## POLICY FOR EVALUATION OF PROGRAMME OUTCOME

## Introduction:

Being an affiliated college, Lakhipur College abides by all rules established by the affiliating University. Nevertheless, Lakhipur College has created the following template to assess our students' accomplishment of PO and CO as the parent university doesn't have one.


## Qualitative Indices:

This curriculum is built around five key components: student feedback, interaction within the classroom, presenting skills, involvement in extracurricular and co-curricular activities, and overall personality development. The assessment aligns with Lakhipur College's institutional distinctiveness- the overall development of its students- and its overarching goal and mission.

## Quantifiable Indices:

5 years overall result for both B.A. Honours and B.A. Regular Courses of all the seven departments viz., Arabic, Assamese, Economics, Education, English, History and Political Science, of the Lakhipur College, Lakhipur, are analysed thoroughly. Figure 1 below gives an overall diagrammatic representation of total students, students who have passed and students
who couldn't cleared the final examination of both Honours and Regular Students in the last five years are shown.


From the above figure, we can draw the Fig. 2 as below, where the performance of overall honours students (comprising of all the seven departments) of last 5 years is plotted. It can be seen that there was a peak in the pass percentage of honours students in the year 2021, which gradually fell in the year 2022, although overall number of honours students who appeared the final examination was highest in that year. In 2023, i.e., the last year, although there was a fall in the number of honours students who appeared in the final examination, but we can see an improvement/ growth in the pass percentage of the students.

FIG.2: HONOURS STUDENTS OF LAST 5 YEARS

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

In a similar way, Figure 3, plotted below shows the overall performance of regular/ generic students (comprising of all the seven departments) for the last 5 years. As with the case of honours students, students appearing for the final semester examination was highest in the year 2022 and with highest pass percentage in the last five years. The pass percentage of regular/ generic students in the final examination was lowest in the year 2019. However, we can see that there has been a gradual increasing trend in both the parameters of students who appeared in the final examination and their pass percentage.


If we compare the result of last 5 years, i.e., from the year 2019-2023, of both honours and regular students, and plot the data in a chart, we will arrive at Fig. 4 as depicted below. We can clearly see that there was a wide disparity in the pass percent of honours and regular students in the year 2019. This gap was gradually reduced. In the year 2022, pass percentage of regular students was even higher than that of honours students with $77.9 \%$ passed the regular course and only $69.7 \%$ passed in the honours course.

# Fig. 4: Comparative Analysis 



To see whether the results are skewed, we first find out the arithmetic mean and the median of the students in both the honours and regular courses, where the averages were found by considering data of last 5 years.

|  | Total Students in Honours | Pass Percent |
| :--- | ---: | ---: |
| A.M | 116 | 81.852 |
| Median | 118 | 83.05 |
| Mode | 122 | 85.446 |

Fig. 5: Mean, Median and Mode of Honours Students


Figure 5 shows the arithmetic mean, median and mode of honours students in the last 5 years respectively. It can be seen that the value of mode is higher than the median and it is higher than the value of A.M. From this, we can infer that the data are skewed to the left or negativelyskewed. Since median reflects the middlemost value and mean shows the average value, we can infer that the majority of students belong to the lower tail of the series, i.e., on an average, $81.85 \%$ of students are passing with honours from the institution.

Similarly, Figure 6 shows the arithmetic mean, median and mode of regular/ generic students in the last 5 years respectively. It can be seen here as well that the value of mode is higher than the median, and median is higher than the value of A.M. From this, we can infer that the data are skewed to the left or negatively- skewed. Here also, since the vale of mode> median> mean, that shows that majority of students has passed the final examination in the last 5 years with $60.452 \%$ while the middlemost value of pass percent is $66.66 \%$. Mode shows the highest frequency, thus, 79.076 is the highest pass percent achieved within the last 5 years of the regular students.

|  | Total Students in <br> Regular Course |  |
| :--- | ---: | ---: |
| A.M. | 83.4 | Pass Percent |
| Median | 94 | 60.452 |
| Mode | 115.2 | 79.66 |



## Performance of Departments:

Lakhipur College has seven departments where each department, viz. Arabic, Assamese, Economics, Education, English, History and Political Science; undertakes honours courses in their respective departments. An overall analysis of the performance of honours students in the final semester examination of each department for last 5 years is shown below.

## 1. Arabic Department:


2. Assamese Department:

3. Economics Department:

4. Education Department:


## 5. English Department:


6. History Department:

7. Political Science Department:


