## STUDENT FEEDBACK ON CURRICULUM 2019-20

Online feedback response is collected from outgoing final year students with the primary objectives of improvement of curriculum delivery and implementation as well as addressing the problems faced by the students. For the academic year 2019-20 student feedback has been collected separately for the B.A/B.Sc. and B.Com Programmes since the University of Calcutta introduced the semester wise Choice Based Credit System (CBCS) in 2017-18 for the Commerce Programmes and in 2018-19 for the B.A./B.Sc. Programmes so that the B.A./B.Sc. final year students appeared for the earlier 1+1+1 Annual System while the B. Com students appeared for the final semester examination under CBCS.

The following analysis of feedback regarding curriculum is divided into two sections; one based on the responses of the final year B.A/B.Sc. students who appeared for the Part III Examination under the $1+1+1$ annual system and the second based on the feedback from B.Com students who appeared in the final semester examination under CBCS.

The structure and content of the curriculum is decided by the University of Calcutta and the college has no power of making any changes in these matters. However planning and implementation of the curriculum can be done in ways that are learner centric. Hence understanding the perception of the students regarding their curriculum, methods of teaching, difficulties faced by them, applicability of the curriculum in the real world, integration of theory and practical components of their courses and so on is extremely important. The questionnaires used for this purpose cover different aspects of curriculum and related issues including internal evaluation system and learning resources, The following report presents an analysis of the student feedback collected online.

## SECTION 1: <br> FEEDBACK FROM B.A/B.Sc. STUDENTS ON THE CURRICULUM OF ANNUAL (1+1+1) SYSTEM

## GENERAL OPINION REGARDING CURRICULUM



The curriculum is viewed to be moderately tough by $50 \%$ of the respondents while $15 \%$ said it is very tough. On the other hand $28 \%$ of the respondents expressed the opinion that it is easy while a mere $2 \%$ favoured the option very easy. The large proportion of students selecting the last two options indicate that teaching methods or curriculum delivery needs to be rethought and incorporate ways to ease the difficulty level of the students.

## TEACHING METHODS ADOPTED

$94 \%$ of the students ( $46 \%, 35 \%$, and $13 \%$ ) expressed the opinion that the teaching methods followed fulfilled the objectives of the curriculum fully or mostly or partially. On the other hand about 6\% stated the teaching methods did not fulfil the needs of the curriculum at all.


## WHETHER CURRICULUM SHOULD BE MORE APPLICATION BASED

When asked whether the curriculum should be more application based $63 \%$ of the respondents agreed that this should be so and 33\% agreed strongly while a negligible 4\% stated the opposite and said that the curriculum was sufficiently application based.


## DEGREE OF EMPHASIS ON CLASSROOM TEACHING

Regarding emphasis on classroom teaching almost all the students are of the opinion that classroom teaching is the most important medium of curriculum delivery so that $46 \%$ says very much while $33 \%$ and $13 \%$ says moderately and partially respectively. However, $8 \%$ have selected the last option (not at all).


## INTEGRATION OF THEORY AND PRACTICAL

Regarding integration of the theory-practical components of the curriculum half of the students felt that the courses were fully integrated, $11 \%$ felt that it was partly integrated. The opposite opinion was expressed by $17 \%$ of the students who said that the practical component was not sufficiently integrated with theory. The students studying humanities do not usually have any practical component and therefore this question is not applicable in their case.


## ADEQUATE EQUIPMENT AND MAINTENANCE OF LABORATORIES

Well equipped and properly maintained laboratories are an essential part of curriculum implementation and therefore students were asked to express their views in this respect. More than half the students expressed their satisfaction (yes, fully $30 \%$; yes partly $26 \%$ ) but $13 \%$ felt that the laboratories were not adequately equipped and maintained.


## INTERNAL EVALUATION SYSTEM

The internal evaluation system is meant to evaluate the knowledge and clarity of conception acquired by the students as well as their ability to express themselves on the one hand and prepare them for the university final examinations on the other. The responses to the question on fairness of the internal evaluation system show that $26 \%$ and $59 \%$ of the students are very satisfied and satisfied respectively.

The internal evaluation system as it exists is


## USE OF AUDIO-VISUAL AIDS

Use of audio-visual aids in class room teaching has gained importance since these tools facilitate the process of teaching-learning and the college is making every effort to increase the number of classrooms with such aids. The students' feelings in this regard are reflected in their responses. 30\% and $35 \%$ of the students have said very good and good respectively while $17 \%$ have said fair and $18 \%$ have expressed the view that the availability of such facilities is poor.


## ACCESSIBILITY AND ADEQUACY OF LIBRARY RESOURCES

Library resources are an integral part of curriculum implementation and as such the availability of library resources as well as their accessibility is an important item of feedback responses from students. Majority of the students expressed their satisfaction with regard to both these questions. $73 \%$ of the students felt that books were very easily or easily accessible, $20 \%$ said accessible with difficulty while a negligible 7\% expressed their dissatisfaction. Opinion regarding library holdings in respective subjects, reveals that majority of the students feel they are excellent or adequate.


## CURRICULUM AND FUTURE PROSPECTS



Analysis of responses about the perception of the students regarding the utility of the curriculum with respect to their future prospects shows that more than two thirds of the respondents selected the option for progress to higher education. They expressed the view that the present curriculum would help them in further studies. $13 \%$ felt that they benefitted by acquiring eligibility for competitive examinations while $11 \%$ felt that the curriculum would help them get employment and $6 \%$ chose the option prepare for vocational skills.

## SECTION 2:

## FEEDBACK FROM B. COM. STUDENTS ON THE CBCS CURRICULUM

## FULFILMENT OF OBJECTIVE OF THE CBCS CURRICULUM

$57 \%$ of the students expressed the view that the CBCS curriculum totally fulfilled its objective of developing a holistic understanding of the course studied. Partial fulfilment of the objective is the opinion of more than one-third (38\%) of the students. On the other hand $4 \%$ selected the option not at all while $1 \%$ said that they had no idea.


## OPINION REGARDING SEMESTER-WISE DISTRIBUTION OF CURRICULUM CONTENT

That the curriculum content distribution among the semesters is satisfactory is strongly agreed by $28 \%$ of the respondents while about two-thirds opted for agree. Only 6\% expressed the opposite opinion.


## FLEXIBILITY IN THE CHOICE OF ELECTIVES

Flexibility in the choice of electives is one of the basic qualities of the CBCS. More than one quarter of the students felt there is adequate flexibility while $57 \%$ expressed the view that there is moderately adequate flexibility. Inadequate flexibility is the opinion of $6 \%$ while $9 \%$ feel there is no flexibility at all.


## EMPHASIS ON SKILL DEVELOPMENT

Skill enhancement courses are an important part of the CBCS curriculum and hence students are asked to express their opinion on this issue. Almost all the students are in favour of sufficient weightage to skill development (Fully $46 \%$ and partially $47 \%$ ) in the curriculum. The opposite view is expressed by $5 \%$ while $2 \%$ said they had no idea


## WEIGHTAGE ON PRACTICAL APPLICATIONS

When asked whether the curriculum gives adequate weightage to practical applications about one fourth (24\%) said very much while almost two thirds (59\%) expressed the opinion that moderate weightage is given to practical application. A considerable proportion (13\%) of the respondents selected the option not at all while $4 \%$ has no idea at all.


## INTEGRATION OF THEORY PRACTICAL COMPONENTS

Regarding integration of the theory-practical components of the curriculum more than half of the students felt that the courses were fully integrated, $38 \%$ felt that it was partly integrated. The students studying humanities do not usually have any practical component and therefore this question is not applicable in their case.


## CBCS CURRICULUM AND TEACHING

Regarding emphasis on classroom teaching almost all the students are of the opinion that classroom teaching is the most important medium of curriculum delivery so that $36 \%$ says very much while $57 \%$ says moderately, $6 \%$ partly and only $1 \%$ have selected the last option (not at all).


How far do you think this curriculum places emphasis on classroom teaching?
6\% 1\%

Majority of the students ( $32 \%, 49 \%$ and $16 \%$ ) expressed the opinion that the teaching methods followed fulfilled the needs of the curriculum either fully, mostly or partially. On the other hand about $3 \%$ stated the teaching methods did not fulfil the needs of the curriculum at all.

## PERCENTAGE OF CURRICULUM COVERED

Covering the entire syllabus within the allotted number of classes is perhaps the most important aspect of curriculum delivery. This assumes even greater significance in the semester system since the time span for teaching is shorter than that of the annual system. Feedback response shows that less than one fourth of the students feel that more than $90 \%$ of the curriculum is covered during each semester while $28 \%$ and $31 \%$ of the students feel that 81 to $90 \%$ and 71 to $80 \%$ are covered. The remaining $18 \%$ expressed the view that 61 to $70 \%$ of the curriculum is covered.



## VIEWS REGARDING DIFFICULTY LEVEL OF CURRICULUM

Perception of the difficulty level of the students regarding the curriculum in the different semesters have been classified into three categories, Semester I and II; Semesters III and IV; Semesters V and VI. Analysis of the responses clearly reveals a rising difficulty level as the semesters progress so that only $3 \%$ and $4 \%$ of the respondents have rated the curriculum as very difficult with respect to Semesters I and II and III and IV respectively but the corresponding figure for Semester V and VI has risen sharply to $27 \%$. It may also be noticed that responses regarding the option easy shows a consistently declining trend with the progress of the semesters ( $59 \%$ for semesters I and II to $20 \%$ for semesters V and VI).

## INTERNAL ASSESSMENT SYSTEM

The internal evaluation system is meant to evaluate the knowledge and clarity of conception acquired by the students as well as their ability to express themselves on the one hand and prepare them for the end semester university examinations on the other. The responses to the question on fairness of the internal evaluation system show that $37 \%$ and $58 \%$ of the students are very satisfied and satisfied respectively. However a very small proportion was dissatisfied.


## AVAILABILITY OF LEARNING RESOURCES

Learning resources such as text books, reference books, e resources are an integral part of curriculum implementation and as such their availability or accessibility is an important item of feedback responses from students. This issue is particularly important since these students pursued an entirely new curriculum. Majority of the students expressed their satisfaction with regard to this question. $30 \%$ of the students felt that availability of books are very good, $53 \%$ said good, $14 \%$ said satisfactory while a negligible $3 \%$ expressed the opinion that availability is poor

## How would you rate the availability of curriculum based text books and reference books and other learning material?



## CURRICULUM AND FUTURE PROSPECTS



Perception of the students regarding the utility of the curriculum with respect to their future prospects in terms of progress to higher studies and employment has been collected. Analysis of the responses regarding motivation and preparation for higher studies shows that 48\% of the students feel that they are prepared fully while $42 \%$ selected the option partially. $9 \%$ of the students are
uncertain while a negligible $1 \%$ responded negatively. The level of certainty regarding future employment prospects is comparatively lower. Only $11 \%$ of the respondents are very sure that the curriculum will help them get employment. However a large proportion (40\%) has opted for sure. The proportion of students who are uncertain is $27 \%$ while $22 \%$ have no idea.

## CONCLUSION

The pattern of responses regarding both systems reveals a moderately high level of satisfaction regarding the curricula as prescribed by the University and the way they are taught in the college. On the basis of analysis of the responses received the following remedial measures are suggested:

- There is scope for further improvement in learning resources such as increasing the number of classrooms with audio-visual aids as well as encouraging teachers to use them more frequently since some students have expressed dissatisfaction in this regard.
- Innovative teaching methods are also needed to lower the difficulty level of the curriculum since changing the curriculum content can be done only by the parent university.
- Mentoring of the weaker students could be given special emphasis
- Uncertainty regarding future employment prospects is another issue that needs to be addressed by increasing campus placement programmes and introducing professional training programmes through collaboration with different organizations.

