

# **QUALITATIVE FEEDBACK**

## **STUDENTS, TEACHERS, ALUMNI AND EMPLOYEE SESSION-2019-20**

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## **1. STUDENTS FEEDBACK ON TEACHING-LEARNING**

Feedback of the students plays an important role for the improvement of the teaching learning aspect especially pedagogical aspect. Our university is continuously striving to improve upon the teaching learning by addressing the needs of the students based on their feedback. In this regard, our university collected the feedback from the students regarding various pedagogical components. The feedbacks were obtained both quantitatively as well as qualitatively. In this report the open-ended feedbacks of the students' have been analyzed qualitatively and their suggestions are reported department wise as described below:

### **1. ANTHROPOLOGY:**

Almost all the students of the department were satisfied with the teaching of the faculty members and said that teachers have good skills of teaching, and motivates the learner. The teachers trying their best for content delivery still the learners facing difficulties in conceptual understanding of the content, and opined that the syllabus need improvement. The teachers were sincere in conducting classes. Very few students were not satisfied with the teaching. Apart from these the students have suggested for the need of more faculty members and facilities, organisation of practical classes.

### **2. BOTANY**

The students of Botany department were of the view that all the teachers are good in their academics and subject knowledge, very helpful, very good in teaching style, explains the concept in detail, motivate and support the students. Many students were of the view that the syllabus is dull in nature and suggested for improvement. Overall, they were satisfied with the teaching.

### **3. BIOTECH**

The analysis of the qualitative feedback of the department of Biotech shows that all most all the students were satisfied with the teaching style of the teachers. They were of the view that the teachers have very good knowledge about subject matter, talented, good in teaching, helpful in nature, support students whenever required, well experienced, interactive in class, good presentation skill, dedication for teaching work etc. In few instances students have suggested for the improvement in communication skill, need to encourage the students during class, emphasised on need of more faculty members. A good number of students suggested for the improvement in the syllabus as they found it dull.

#### **4. CIVIL ENGINEERING**

All most all the students were satisfied with the teaching of faculty members in terms of voice modulation, communication, accessibility and motivation of teachers. The students had the view that all teachers taught them very nicely, their content knowledge is good, supportive, very helpful, punctual, explained the content in simple way. Many students were not satisfied with the existing syllabus as they found it dull and unable to understand the contents that leads to lack of conceptual clarity among them. Overall, students were well satisfied with the teachers.

#### **5. CHEMICAL ENGINEERING**

All most all the students of the chemical Engineering were satisfied with the teaching and interaction style of the teachers. They were of the view that teachers were good in teaching, abundance of subject knowledge, techniques of teaching and were supportive, helpful to students, teach with interest. Many of the students found that the syllabus is dull, hence, leads to lack of conceptual understanding. They were of the view that the One or two students have suggested for the improvement in communication skill and vocabulary skill of teacher.

#### **6. ELECTRONICS AND COMMUNICATION ENGINEERING**

The students of the ECE department were satisfied with the teaching of all the teachers. Large number of students were satisfied with teaching of teachers and also suggested for improvement in voice modulation, communication, presentation, and motivation aspect of the teachers. The doubts of the students were also clarified very nicely by the teachers. Few students have suggested for improvement in pitch of voice.

#### **7. COMPUTER SCIENCE AND ENGINEERING**

The students of the CSE department responded with respect to qualitative feedback. Out of all the responded students many of them were satisfied with the teaching style of the teacher. The voice of the teachers was clear, audible and polite. Five students were not satisfied with the teaching of a teacher especially the voice, language, behaviour and personality. They have also suggested for to completion of the course on time as the course is very challenging.

#### **8. CSIT**

The students of the department of CSIT have given their feedback on qualitative aspect. All the students were satisfied with the pedagogical aspect of the teaching learning like voice modulation, speed of the content delivery, punctuality of

teacher. They have emphasised on the lack of motivation by teachers and suggested for some improvement in communication and presentation skill.

## **9. COMMERCE**

Many students of the department of commerce have given their feedback on qualitative aspect. They were somehow not satisfied with the pedagogical aspect of the teachers in terms of voice modulation, communication, presentation, and motivation by teachers. Many students found difficulty of access of teacher in and out of class, lack of encouraging temperament of teacher to encourage students. Some students found the syllabus challenging.

## **10. ENGLISH**

A large number of students have given their feedback on qualitative aspect of the teacher. All most all the students have the view that the teachers of English departments were very good in teaching, concept explaining; making students curious about topics; and guiding helping and motivating students at every step. The students were also of opinion that the teachers were kind, lovable, punctual, polite, humble, trying to build confidence, and motivate to participate in classroom discussion. Few students have suggested improvement in quality of voice.

## **11. EDUCATION**

The feedback of the students reveals that all of them like the teaching style of the teachers as they have used wide variety of skills and techniques to make the concept clear. Along with this the teachers have always motivated the students, give their best while transacting curriculum, discuss the topic in the class, makes the teaching interesting, constructive, value based, explain the content to make learning effective, teachers are always accessible, strict as well as friendly, genuine concern for students understanding of concepts, full with positive vibes, helps to update precious knowledge, tries to understand the students, well disciplined, and good classroom management. All most all the students have given positive feedback regarding teaching learning aspect of the department. Few students have suggested for the facilities of Wi-Fi and computer lab in the department.

## **12. FORENSIC SCIENCE**

Nine students of the department of Forensic Science have given their feedback about teachers. They have said that the teaching style and communication ability of the teachers were good and have suggested for the use of bi-lingual method while delivering the content so that it will help for conceptual clarity. They found the syllabus dull and suggested for modification.

**13. FORESTRY**

The students of the Forestry department were satisfied with the pedagogy of the teachers. They were of the view that the teachers' needs improvement in communication skill, voice modulation, presentation of content and motivation while teaching. style was good, classes were interactive, concept were explained clearly, motivated the students, good command over the subject, teachers were humble and supportive, presentation and communication were good, some teachers were very polite, and supportive. They have also suggested little improvement in use of Hindi language during teaching, and organisation of field trip and improvement in course curricula.

**14. HISTORY**

The students of the department of History were satisfied with the teaching of teachers. They were of the view that teachers possess good subject knowledge, excellent in teaching, supportive, and motivate the students. The teaching style helps them to understand the subjects well. Apart from these, the students have suggested for the little improvement in the pitch of voice, voice modulation and use English during teaching. Overall, the students were satisfied with teaching.

**15. INFORMATION TECHNOLOGY**

Overall, the students were satisfied with the teaching of teachers. They have suggested for improvement in the areas like access of teachers in and out class, lectures were not much stimulating. They have also suggested for change in the syllabus as they feel that existing syllabus is dull and some students found it difficult to understand conceptually.

**16. JOURNALISM AND MASS COMMUNICATION**

Very few students of the department of Journalism and Mass Communication have given the feedback. The students who have given feedback were satisfied with the teaching and have not suggested any improvement.

**17. PHYSICAL EDUCATION**

The feedback of this department shows that the students found most of their teachers engaged in encouraging and motivational teaching-learning. They appreciate the way teachers connect the theories to the real-life issues of the sports world. Some improvements in communication skills among teachers may make the teaching learning more effective.

**18. PHARMACY**

Apart from some deviations, the feedback towards the curricular experience in the department of pharmacy indicate a positive teaching-learning environment. They find their teachers of good knowledge and skills as well as mark them as helpful, kind, gentle, and warm. Few improvements in teaching strategies can make their experience better.

**19. PURE AND APPLIED MATHEMATICS**

Feedback on the teaching-learning of the pure and applied mathematics department is very positive. The students found their teachers inspiring, easy-going, motivating kind and caring and equipped with good teaching skills. They reported that the teachers always gave them something extra to their syllabus that benefits them. They face difficulties in conceptual understanding of some contents and suggested for improvement in communication and presentation of the content.

**20. MBA**

Students of MBA had a satisfactory level of teaching-learning experience in their department. Besides this the students have suggested for some improvement in communication skill, voice modulation and speed of delivery of content and motivation by teachers.

**21. MECHANICAL ENGINEERING**

Some of the students of Mechanical engineering expressed improvement in almost all aspect of pedagogical skill like voice modulation, speed of delivering content, communication and presentation. Maximum number of students were satisfied the pedagogical aspect of curriculum transaction. A little improvement in incorporating some more practical and example-based teaching may further enhance their experience. They have suggested to make the syllabus challenging to meet the industrial demands.

**22. ZOOLOGY**

Students of the department were satisfied with the teaching-learning but many students have suggested for improvement in pitch of voice, communication, presentation, motivational level maintained by teachers, and stimulating aspect of the teachers. With some teachers, they wanted more friendly and approachable. They have suggested for the use of chalk board instead of always using smart board. The lectures should be more stimulating to make them attentive and engaged. Students have suggested for use of proper speech, speed and volume for transacting curriculum. They have also suggested for better time management in the class. Many teachers in senior positions might had issues with class-regularity, though their teaching were much appreciated.

## **2. STUDENT'S FEEDBACK FOR PRACTICAL /LABORATORY COURSES**

**The open-ended responses/suggestion of the students regarding practical or laboratory courses were analysed qualitatively and department wise suggestions are reported below:**

### **1. Anthropology**

The students of the anthropology department suggested for the requirement of specific and separate laboratory facility, separate lab technician, new and modern laboratory equipment, chemical and glassware etc. The students have emphasis on regular practical activities both in lab and in field, better organisation and management of practical activities and class so that they can apply theoretical knowledge with practical. There should be scope of more practical activities. Students have also suggested for taking class on time, and also emphasised on improvement in methods of teaching.

### **2. Biotechnology**

Laboratory /practical activities are the core of the curriculum. Most of the students were satisfied with the existing lab facilities and also the practical conducted the department. In spite of the existing facilities, the students have suggested some points for better organisation of laboratory and practical activities like Procurement of chemicals and glassware, Maintenance of equipment, availability of chemicals in laboratory, More space for lab, more demonstration of practical, and training on handling various new and modern equipment.

### **3. Forestry**

All the students of B.Sc. Forestry said that the practical and laboratory activities are conducted regularly by all faculty members. They have suggested for the supply of various glassware, more demonstration, explanation of practical activities, recruitment of lab technician and more field visits need to be organised to integrate theoretical knowledge with practical. New and modern equipment needs to be made available in the laboratory. Proper library support needs to be provided at the departmental level.

### **4. Chemical Engineering**

Maximum students of the Chemical Engineering were satisfied with the existing laboratory and practical courses. They have suggested for the procurement of new and latest modern equipment and materials for proper laboratory activities, more time for laboratory activities. They have also suggested for construction of separate building so that proper laboratory could be established. There is lack of proper maintenance of the laboratory in the department. There is also acute shortage of chemicals for conducting practical.

## **5. Education**

The prospective teachers and teacher educators (B.Ed. & M.Ed.) were satisfied with the existing practical facilities especially internship programmes. The students have pointed out about the lack of computer laboratory due to which they are not able to do practical. They should be sports facilities in the department. The students have suggested for the establishment of various laboratory facilities like science lab, social science lab, psychology lab, and language lab. The department should procure teaching learning aids, requirement of more internet bandwidth. More scope should be provided for drama and art education, and more opportunity should be provided for practice of sign language. Maximum students were satisfied the practical activities conducted in the department.

## **6. CHEMISTRY**

In spite of the existing laboratory facilities, the students have suggested some points for better organisation of laboratory and practical activities. Purchasing of enough chemicals and glassware; maintenance of seepage problem of the lab and classrooms; availability of chemicals in laboratory; more training on handling of equipment; more number of burettes stand, burner, test tube etc and purchasing of new and digital based instruments and apparatus so that they can perform practical activities very smoothly.

## **7. CSE**

All the students of CSE said that the practical and laboratory activities are good. They have suggested for the enough computer system to conduct practical and laboratory activities. New and updated software needs to be purchased. The space of the lab is inadequate for practical activities, and the hardware and software of the computer system should be maintained timely.

## **8. CSIT**

All the students of CSIT said that the practical and laboratory activities are good but there is shortage of space. They have suggested for the more hands-on experience, and technical support by teachers during practical. More number of computer system should be procured so that they can work individually on system and can have more exposure to practical.

## **9. Journalism and Mass Communication**

All the students of JMC department are satisfied with the practical and laboratory. Maximum students have suggested for the proper organisation of practical activities, technical assistance should be provided, more field based opportunities needs to be provided, shortage of space for lab activities, media lab need to be established and proper motivation should be provided by the teachers.

## **10. Mechanical Engineering**

Practical and laboratory activities are the core of any professional course. Most of the students were satisfied with the existing lab facilities and also the practical. In spite of



the existing facilities, the students have suggested some points for better organisation of laboratory and practical activities. They are as follows:

- Emphasis on purchasing of advance machine and instruments
- Number of instruments should be more
- Maintenance of existing instruments and apparatus
- More space for lab
- Scope for more practical and hands-on experience
- Field/industrial visit

### **11. Physical Education**

Maximum number of students were satisfied with the practical activities conducted by the physical education department. However, some of the students have suggested following facilities. They are as follows:

- Increase in the number of equipment
- Purchasing of and improvising existing equipment
- Proper maintenance of play ground
- Purchasing of scientific sports equipment
- Scope for internship
- Indoor courts
- Facility for athletics

### **12. Physics**

Laboratory and practical activities are the most important part of the physics curriculum. Most of the students were satisfied with the existing lab facilities and also the practical conducted the department. In spite of satisfaction, the students have suggested the improvement like purchasing of enough number of instruments and equipment, maintenance of equipment, more training on handling of equipment, more space for lab and more demonstration of practical activities.

### **13. Zoology**

Most of the students were satisfied with the existing lab facilities and also the practical conducted by the faculty members. In spite of the satisfaction of the existing facilities, the students have suggested some points for better organisation of laboratory and practical activities. They are as follows:

- Ensuring of chemicals before lab work
- Require more instruments for better lab work
- New apparatus should be procured
- New microscope require for better lab work
- More opportunities be given for practical
- Time limit for spotting be increased
- Images of the microscope should be shown through screen
- Procurement of chemicals/lab materials
- Maintenance of equipment
- Reducing of load of record preparation

- More time be allotted for lab activities

### 3. FACULTY FEEDBACK

#### **Curriculum Design and Development:**

The faculty members of the university mostly found that board of studies is taking care of the curriculum, employability is given proper weightage, employability is emphasised while framing curriculum, and faculty members contribute for the curriculum development. The faculty members have suggested for the timely updating of the curriculum along with proper inclusion of people from business and industries while framing curriculum.

#### **Teaching Learning, Evaluation and Research**

The faculty members of the university have given their feedback regarding teaching, learning and research. They were of the opinion that the university is able to attract students from various corner of the country, updating their knowledge and skill from time to time. The classes were conducted timely and the library is rich in resources but optimal use has not been done. There is shortage of student friendly resources in the university. The faculty members have suggested for the duration of the library hour, teaching aids needs to be provided as per the need of each subject. Teachers suggested for deployment of learning resources adequately. The office administration needs to be smooth so that teachers will be inspired to participate and organise seminar and workshops and to take up various consultancy services. Emphasis should be given to recognize the merit of the faculty members so that they can be motivated to work.

#### **Infrastructure:**

The faculty members were of the view that the most urgent facility required for both teachers and students is the lack of sufficient number of washrooms both for male and female. New washroom needs to be built up and old one needs renovation of all most in all departments. Safe drinking water facilities needs to be provided in all departments. There is shortage of various laboratory facility in all most all departments where the practical/lab activities are the part of core curriculum. The existing infrastructure is optimally used by the departments though they are in shortage of classrooms. Separate cabins with all facilities like computer, internet, and air conditioned. Sports facilities needs improvement. The research ecosystem in the university needs to be revamped.

#### **Governance**

The faculty members of the university have suggested for the smooth access to the administration so that they can easily communicate to the administration. The IQAC cell needs to take care of regarding timely promotion of the faculty members and quality

improvement of the university. The medical bill should be timely reimbursed and the university should explore cashless system for health facilities.

## 4. ALUMNI FEEDBACK FOR BETTER TEACHING-LEARNING

Alumni are the important resources for evaluating the curriculum of an university. The alumni already are in the field and have witnessed the job market, appearing for the competitive examinations, or trying for some kind of entrepreneurship. Therefore, they are the best person to take opinion of how far the curriculum helped them to face challenges. Qualitative feedbacks were sought from the alumni regarding how far they see their curriculum relevant for their job, what changes they suggest in the curriculum as well as what improvements in teaching-learning can make a better operant curriculum.

### **Relevance of curriculum for job:**

Alumni of the university have given their feedback starting from admission procedure to grievances redressal system. The curriculum were relevant and useful to meet the needs of the present world of work. Specially the alumni of engineering and education found their curriculum very much relevant. The alumni of Education also found their curriculum helpful for various competitive examinations like TET, KVS, NVS, NET, etc. Many found it useful for daily life also.

### **Infrastructural and Academic Facilities:**

Some alumni have suggested the university to accelerate the developmental activities at the departmental level as well as at university level, and addressing the grievances immediately. Many of them have suggested for the large scale and fast improvement in laboratory and equipment facilities of the various departments dealing with practical. They have also suggested for the improvement in reading room facility at library, proper and adequate classroom for classes, computer facilities at the departmental level, proper Wi-fi facility, sports facilities, emphasis should be on industry-oriented projects especially for professional courses, guest lecture facilities from the experts working in the field and special training to bridge the academic gap.

### **Scope of changes in the curriculum:**

The alumni, particularly from industrial and technological background suggested to incorporate more and more industry and society linked Practical and productivity elements in the curriculum. More focus on design and application-based experiences is felt to be the need of the hour by the alumni. Identifying and including contents that connect with real life situation may also make the curriculum more appealing and relevant.

In general, the alumni suggested for adding more elective areas, more research-oriented subjects, case-history based learning opportunities etc. may turn out to be instrumental to make the curriculum more enriching. There need to be updating the curriculum as per the syllabus of competitive examinations like UGC NET, P.S.C. etc.

### **Improvements in teaching-learning**

The alumni were of the view that the teaching-learning should altogether focus on quality. The teaching learning should shift from examination centred teaching to application-based teaching to have more and meaningful output. A lot of lab experiences as well as reading experiences can also make the teaching-learning more effective like, practical case studies and Research articles may also be included to initiate discussion.

The alumni were of opinion that the faculty members need to have fluency in both Hindi and English language and need to connect the theoretical knowledge to daily life situation. Students' point of view need to be addressed and accepted while transacting curriculum and also focussed on strengthening the mentor system.

## **5. NON-TEACHING EMPLOYEE'S FEEDBACK**

A smaller number of limited input received from the various non-teaching employees of the of the university. They have suggested for the recruitment of non-teaching staff so that the work load could be reduced as many employees have got retired from the job. Along with they have suggested for the timely promotion as they have not received any promotion and suggested for cashless medical facility.



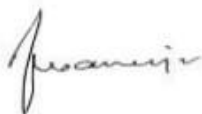
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