

# INNOVATION AND BEST PRACTICES IN HIGHER EDUCATION

Arvind.A.Halgekar <sup>1\*</sup> and Yashwanthrao.B.Dalvi <sup>2</sup>.

1. Associate Professor, Head, Department of Zoology,  
GSS College, Belgaum

2. Assistant Professor, Department of Botany,  
GSS College, Belgaum.

## ABSTRACT

It is essential to change the education in Graduation as students should compete globally. The Programme outcome of any course should help a graduate to tap for the employment in many areas and also help them for their own start-ups. The education system should undergo continuous innovation and introduction of best practices as per the demand of the market. The best practices in education can have some criterion to be brought into the system. 1) Development of student in soft skills, communication skills, etc., 2) Experimental studies. 3) Research oriented syllabus. 4) MoU with institutes and Industries. 5) Foreign language. 6) Participative learning. 7) Joint projects. 8) Event management. Education should help an individual to develop himself socially, culturally earn livelihood and grow as a responsible and mature human. This is possible only when innovation is continuously brought in the education system.

Key words: Innovation, Best Practices and Higher Education.

## INTRODUCTION

Education has become competitive so as the educational institutions. In order to survive the competition, institutions have to improve the quality of their services [1]. Colleges are the places where the faculty gets the platform to bring the positive changes in the society. Best practices in the higher education and continuous innovations can definitely change the learning process. Due to changing aspirations, culture and skills developed by students to secure job opportunities and expenses incurred to provide service has led the higher educational institutions to rework in educational models (2-4)

With the development in Higher Education, it is very important to inculcate the continuous innovations in the learning systems. Attitude to bring permanent solutions or addressing the problems should be developed in the students. It can be only done by bringing changes in the syllabi whenever needed. Best Practices in the college help in developing the students to look at any problems as challenges and not as Scary stuck.

## METHODOLOGY

1. Students were observed at the employment cells of the various colleges during interview process. It helped in finding out the communication skills.
2. Psychological attitude was checked in group of students at different colleges to find out the reaction at certain given situations by conducting Situation reaction tests.
3. Picture Perception and description test was conducted understand how well and how positive is .the student.
4. Word association test was conducted in the group of students to find out the communication skills in the students.
5. Thematic appreciation test helped in finding out the observation skills .
6. Students were asked to list the problems of the society as a field work to analyze the problem finding intelligence.
7. Group discussions were conducted regarding the problems found and the solutions for the problems.
8. General awareness related to universities (Indian and foreign) was checked in the students.
9. Research attitude was checked by providing virtual problems to the students.

## DISCUSSION

It is essential to change the education in Graduation as students should compete globally. The Programme outcome of any course should help a graduate to tap for the employment in many areas and also help them for their own start-ups. The education system should undergo continuous innovation and introduction of best practices as per the demand of the market. The best practices in education can have some criterion to be brought into the system.

- 1) Development of student in soft skills, communication skills, etc.,
- 2) Experimental studies.
- 3) Research oriented syllabus.
- 4) MoU with institutes and Industries.
- 5) Foreign language.
- 6) Participative learning.
- 7) Joint projects.

8) Event management.

1) Three year Graduation course should help the student in getting developed in different areas like soft skills, skills in communication, skills in written expressions, research attitude, social behaviour and basic understanding in Environmental Science.

2) Uniformity in the syllabus, based on stream of Graduation and Higher studies will bring the students at the national level to the same platform for fair competition. Rural colleges where infrastructure is a hurdle should be enriched by the requirements. The exchange of faculty from urban to rural can get the rural students the opportunity to know the happenings and get to interact.

3) Experimentation develops execution of concepts for betterment of life, hence experimental studies should be introduced with prime importance.

4) Colleges should provide platform for research or innovation by getting tied up with either research institutes or Industries or firms or Government organisations.

5) Foreign language is must to stand in the Global market.

6) Funds should be released by the Government Agencies to the colleges to work on the Government projects where small projects can be completed by the students.

7) Theory should not be the main thought in the classroom by the teachers. Theory can be explained but more stress should be given to research methods and application of concepts should be discussed.

8) Classrooms should not be the room to listen to lecture; instead it should be a platform of discussions.

9) Participative learning can bring change in the attitude of the students.

10) Graduation should get completed only after the fulfilment of Research project. The projects will make them to think inventively and imagine a better future leading to roadmap for future innovation [5].

11) Project work should start at the First year of graduation and should be submitted during the last year of graduation.

12) College hours should not get restricted to specific period. Libraries and Labs should remain open for all 24 hours for the students to complete the task (project)

13) There must be continuous monitoring of the tasks by the teachers and help them to get connected to the institutes, Research centre or Government bodies to fulfil the requirements.

14) Day to day problems that crop in the college campus should be handled by students under the guidance. Eg. Purchase of the chemicals, purchase of instruments, repair works, managing the library under the supervision of librarian, involvement of the students in development of infrastructure of the campus etc. By this the students can get to know the problems and can learn to handle the problems with confidence.

15) Students of the college should be connected to the Municipal Corporation of the city so that they will understand the problems of the society. Small projects can be designed to tackle the problems or can collectively address the problems. By this we can make our students more social, responsible and mature citizens.

Education should help an individual to develop himself socially, culturally earn livelihood and grow as a responsible and mature human. This is possible only when innovation is continuously brought in the education system.

## CONCLUSION

1. Students were found to have less effective communication skills during the study. To overcome it institutes should start with short courses.
2. Majority students were found with no experimental learning. To tackle such students experiment oriented syllabus has to be framed.
3. to bring change in the research attitude , research oriented syllabus has to be introduced.
4. Students were not aware about the development in the various fields. To address these problems MoU with various institutes and universities should be done.
5. Foreign language courses should be introduced in the institutes so that students can get connected to the development globally.

## REFERENCES

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