

Justice Basheer Ahmed Sayeed College for Women (Autonomous)

7.2.1. Describe at least two institutional best practices

Best Practice 1

1. Title of the Practice

Introduction of Outcome Based Education.

2. Objectives of the Practice

This academic year, the College developed a curriculum framework that comprised of specific and measurable programme outcomes (POs), programme specific outcomes (PSOs) and course outcomes (Cos). The outcome based educational framework was introduced with the following objectives:

- a) To create a new learning environment by introducing course specific learning outcomes.
- b) To facilitate students to apply the concepts learnt during the course of study.
- c) To enable students to develop new skills that prepares them to stand out with their global counterparts.
- d) To measure the student learning outcomes at different levels of study.

3. The Context

The practice aimed at development of outcomes which have to be achieved by the end of the course. It was implemented with a clear motive to make the students understand what is expected of them and teachers to know what they need to teach during the course to attain the outcomes.

4. The Practice

For this purpose, the College conducted seminars and workshops to orient the faculty members about outcome based education. Selected faculty members were also sent for hands on training to IIT, Madras. They learnt the nuances of OBE and transferred the knowledge to their peers. Thereafter, all the faculty members were involved in framing the objectives and specific and measurable programme outcomes (POs), programme specific outcomes (PSOs) and course outcomes (Cos). The teaching faculty were instructed by IQAC to use actionable verbs according to Bloom's taxonomy and frame question papers accordingly.

5. Evidence of Success

OBE curriculum was implemented by all the departments successfully during the year 2018-19. This system enabled the teachers to communicate the outcomes of their courses to the students and made the students realize what they can expect from the course.

6. Problems Encountered and Resources Required

The faculty members were required to submit their syllabi prepared under OBE to IQAC. It was found that some of the course outcomes were framed without the use of actionable verbs. Therefore IQAC formed an OBE Internal Committee by appointing trained faculty as its members. The outcomes were verified and amended at two levels. First by the OBE internal committee members and then by the deans of various faculty.

Best Practice 2

1. Title of the Practice

Students' Research Grant

2. Objective:

To introduce and inculcate research spirit among students so that they turn lifelong learners and become explorers of new avenues.

3. Need addressed:

Good researchers develop creativity and sustain innovation which in turn leads to nation Building.

4. The Practice:

Every year in the month of June, a call for innovative and original research is sent to students from the Research Centre. The Departments encourage meritorious and advanced learners to apply for the Research grant. Two students form a group to apply for the grant. The research proposals are presented by the students before a committee of experts and the project is sanctioned after scrutiny. A faculty from the department guides the student to carry out the project. Frequent review meetings are conducted to ensure progression towards project objectives. Difficulties, if any, during implementation are appropriately addressed. On completion of the project in the stipulated period, the students present their findings before the expert committee, peer reviewers and faculty guides. Three extra credits are awarded to the students for the project taken up.

5. Evidence of success:

The students are prima facie exposed to the world of research and they cherish the experience. They learn to systematically pursue objectives and complete the project taken up within the given timeframe. It has been noted that they work vibrantly in the labs and on the field trying to discover new things. Research diaries that they submit at the end of the project reveal their take away from these projects. These projects have helped them further their education and in some cases helped them get good jobs. So far 43 projects have been sanctioned and completed.

6. Resources:

The management of the college sponsors these research projects. Each student is funded to a maximum limit of Rs.10,000/- for the projects taken up. The details of projects sanctioned can be accessed from the college website with the following links

1. UG Projects

<https://www.jbascollege.edu.in/article/undergraduate-project.html>

2. PG projects

<https://www.jbascollege.edu.in/article/postgraduate-projects-.html>

7. The Institution

Name of the Institution : Justice Basheer Ahmed Sayeed College for Women (Autonomous)

Address: 56, K B Dasan Road, Teynampet, Chennai – 600018, Tamilnadu.

Phone number: 044 2436 4152

Email: jbascollege@gmail.com

Website: www.jbascollege.edu.in

Accredited Status: CGPA of 3.61 on a four point scale

Grade awarded: A

Contact person: Dr.Shanaz Ahamed, Principal