



RAO PAHLAD SINGH DEGREE COLLEGE

(Approved by DGHE / Govt. of Haryana & Affiliated to Indira Gandhi University, Meerpur)

Satnali Road Balana, Mohindergarh Haryana-123029

Telephone: 01285-241432 Fax: 241431

E-mail: rpsbalana@gmail.com, Website: www.rpsdegreecollege.org

7.2.1 - Describe Two Best Practices Successfully Implemented by the Institution as per NAAC Format Provided in the Manual.

Best Practice 1

1. Title of the Practice: **Effective Mentoring System for Students**
2. Objectives of the Practice:
 - To improve performance and reduce stress of the students through personal counselling.
3. The Context:

For the students, the professional life at college is new. It is very unsettling. It is challenging for students with poor educational backgrounds to perform well in class because they struggle, hesitate, and feel inhibited. The conclusion is that one option is a "Mentor" who can really connect with kids. Mentoring is important for students' overall development, emotional stability, and to promote rational thought and decision-making.
4. The Practice:
 - 10-15 students were assigned to one faculty member to take care for the complete session.
 - The mentors planned weekly meeting with mentees and encourage the students to participate in co-curricular, extracurricular and sports activities.
 - To determine the reason for the student's problem, counsel, and provide guidance to the student to correct the problem and recommend a remedial program, if necessary.
 - Assists student in periodic evaluation of his/her academic progress. Assists student in initial exploration of long range occupational and professional plans, referring him/her to sources for specialized assistance.
 - Explains student importance of attendance and its implication to do well in examinations
 - Explains importance of marks in the previous semester examination and its consequence in the later part of the degree and subsequently in career as well.
 - Helps the student explore the career fields and provides information about Higher education and job opportunities.
 - Serves as a "Teacher Friend" to the student by demonstrating a personal interest in him / her and in his / her adjustment to college; by serving as a central contact person in obtaining information that can be used to help the student; and by allowing the student freedom to make his/her own choices after the limitations, alternatives, and consequences involved in making a decision.
 - Assists the student at regular intervals to make adequate self-evaluation. Explains importance of Self-Motivation to do well in career and subsequently in life.

- Counsels' students whose progress is unsatisfactory and reports the same to Program Coordinator. Monitors the interim and final performance of students assigned and liaise with parents, whenever required.
5. Evidence of Success:
 Followings are the evidences that explain successful implementation of the best practice:
- University Ranks and better result in the semester examination.
 - Improvement in attendance of the students.
 - Increased participation and involvement of students in co-curricular, extracurricular, departmental and sports activities.
 - Harmonious bonding between parents, students and staff members.
 - Less number of drop out cases.
6. Problems Encountered and Resources Required:
 For a good mentoring system, we require highly dedicated and experience faculty members who can work beyond the normal working hours of college. No major problems encountered during the activities.

Best Practice 2

1. Title of the Practice: **Promotion to Research**
2. Objectives of the Practice:
 - To promote research activities in college campus by involving faculty members and students in research projects.
 - To get research projects sanctioned from various funding agencies.
 - To develop research aptitude in students by encouraging students to participate and present research papers in National or International Conferences/Seminar.
3. **The Context:**
 The present society requires that faculty members and students develop their research aptitude. There are numerous research efforts underway in different parts of the world that aim to explain "how research benefits humanity as a whole." Following this, RPS Degree College underlined the need to create research facilities for professors and students so that activities promoting research could be carried out for improvement.
4. **The Practice:**
 - Participation of faculty members in Conferences and Seminars to present research papers was made compulsory for each department. Financial assistance was also given to such participants.
 - Faculty members who are not Ph.D. were encouraged to get registered for research programme in affiliating University or any other Institution. Provision to provide study leave to such faculty members is also there.
 - Establishment of research labs in all the departments.
 - The students of post graduate classes were encouraged to participate in various research activities in the parent or any other institution.
 - Enrichment in library stock by purchasing more research journal and books.
5. Evidence of Success:
 Followings are the evidences that explain successful implementation of the best practice:
 - Many faculty members from various departments published research papers in journals of national and international repute, attended many Faculty Development

Programme, Workshops, Seminars, Orientation & Refresher Courses etc. The detail is as under:

- **Research Papers: 14**
- **Books and Book Chapters: 06**
- **Workshop/FDP/Seminar/Conference/Orientation & Refresher Course: 21**
- **MOU and Research Work:** Total 11 MOUs were signed by RPS Group of Institutions to promote research activities.
- **70** students presented their research papers in conferences and seminars of National and International repute.
- **06** students from Physics and **01** student from Chemistry department participated in student exchange programme with other institution.
- **03** faculty members from department of Chemistry were recognized as research co-supervisor in Baba Mastnath University, Asthal Bohr, Rohtak
- **04** faculty members from department of Physics were enrolled for Ph.D. Programme in Jaypee Institute of Information Technology, SRM University and Chaudhary Devi Lal University.

6. Problems Encountered and Resources Required:

Sophisticated instrumentation including FTIR, XRD, SEM and Photoluminescence etc. was the need to promote research activities and characterization of the prepared samples and the same was arranged from external sources. So, no major problems encountered during the activities.



Dr. Yashpal Sharma
IQA Coordinator

Dr. Davender Singh
Principal
RPS Degree College
Dudhna (M/Garh)