

A Consortium Approach Through College School Complex

Dr Madhuri K Pejaver
V/C principal,
B.N. Bandodkar college of Science, Thane

ABSTRACT

Student's strength lies in quantity as well as in their quality, and it has to get best utilized. To improve the quality of students and give them a wide exposure, we started the clubs of every department through which we perform many activities through out the year. These include some guest lectures, discussion sessions, exhibitions, nature trails, nature clubs etc.

For discussion session students read some scientific papers, magazines like Down to Earth and have the discussion on different research papers.

But in addition to this we have formed a Science Square through which the students undertake the projects in collaboration with Thane Municipal Corporation, BARC, Jidnyasa- a NGO.

In all these activities students perform a key role, in selecting a topic for the project, collection of data, performing field work as well as laboratory experiments, compiling the results and presenting the research work. This develops the research attitude, aptitude, research discipline in students. It inculcates the research approach, time management and self-confidence.

As a NAAC accredited institute with B++ grade it is obvious that we have a social obligation to fulfill. We

therefore thought of the consortium approach of sharing our resources with schools through college school complex. In this we invite the students and teachers of schools from Thane and perform many activities. For this we train our students who work as volunteers and resource persons. We conducted a workshop for school teachers explaining handling of microscopes, microbiological and tissue culture preparations etc. where our students work as resource persons. We also conduct campus nature trails where our students explain the flora and fauna observed in the college campus to school children. This helps the schools in their environment education activities.

These activities are definitely taking the students towards progression. With many such activities the students develop -

- Self-confidence,
- Skill of explanation,
- Command on language and subject,
- Improve subject knowledge, lab skills,
- Self responsibility,
- Build personality,
- They develop as nature volunteers.

This lead the students for the quality enhancement.

National conference on Post Accreditation Initiatives:
Best Practices in Higher Education 21st & 23rd September 2004.
organised by: K.J. Somaiya College of Science and Commerce