1. Title of Practice:

Organization of State level Science Talent Search Examination.

2. Goal:

- ➤ On occasion of Science day 28th February, Department of Chemistry organizes State Level Science Talent Search Examination (STSE) for under graduate students. For nurturing the science ability about Basic sciences. Following are the main objectives of (STSE).
- ➤ It measures how well a student has understood concepts and gives detailed feedback in the form of objectives.
- ➤ The exam gives detailed feedback about what is position of a student at the state level in the Basic sciences.
- ➤ To, decrease the fear about the competitive examination In the field of basic sciences.

3. Context:

State level Science Talent Search Examination (STSE) has been organized for U.G. Students there are 50 objective questions on Chemistry, Physics, Mathematics, Biology, Computer Science and Environmental Science. The College communicates to all colleges of Maharashtra State by communication in the month of October. College appoints one professor as local coordinator from respective college who help in organization of exam date of exam displayed on college website and on the pamphlet which already sent to different centers. The exam has been organized in the first week of January. For every college center one of faculty from our college appointed as an examiner to conduct examinations at respective center. Result of Examination announced in the first week of February and prize distribution organized on 28th February on Science day.

4. Practice:

The institute organizes Science Talent Search Examination from 2007. It was organized on the State level. Faculty works for six months on such oceanic event. Balbhim College is only institute which organizes State Level Science Talent Search Examination on such Extensive level.

Prizes: -

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B. Sc. I Year- (First-2000 Rs) (Second- 1500Rs) (Third-1000Rs) B.Sc. II Year-(First-2000 Rs) (Second- 1500Rs) (Third-1000Rs) B.Sc. III Year-(First-2000 Rs) (Second- 1500Rs) (Third-1000Rs) Work of Local-Coordinator:
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- I. Register the students for examination and collect the fees.
- II. Communicate the coordinator about registration.
- III. Provide help to examiner on the day of examination

Work of examiner:

- I. To carry out question and answer papers on respective centers.
- II. To conduct examination at the respective examination center.
- III. Collect the answer sheets, entry forms and fees of the Students and hand over it to the coordinator of STSE.

Evaluation Procedure:

The STSE exam is of objective type so that the answer sheet is OMR Sheet; this helps us in evaluating these answer sheets. This leads to the generation of the result of STSE examination easily.

Role of Management:

Management of institute always encourages the staff for such type of examinations in the college. If necessary, financial support will be provided by them. At the time of prize distribution ceremony management remain present and motivate student and staff.

5. Evidences of Success:

Every year there is a rigorous increase in the strength of student who is participating in STSE Exam This is the one of the success of exam that student interest is developed and they are motivated towards the study of basic science subjects. Our College is one of the colleges in Maharashtra which conduct science talent search examination in the basic science at the state level.

Student participation to this exam is motivated towards the basic sciences that result developing their interest in said subject. Such activity will promote the student to the research activity in basic sciences. The enrollment of science student in college is increasing every year.

6. Problems encountered and resources required:

All faculty members of the college actively participate in event they work best as work given to them either examiner or coordinator so there is no any problem encountered. College takes a nominal registration fee from students for participation, which is used for TA/DA of examiners, Stationary, Honorarium of a local coordinators, and Organization of the prize distribution ceremony. If any mechanism develop for providing financial assistance for an event, then it will be helpful for increasing participation.





Dr. Ram Chvhan (Dept. of Zoology Dr. BAMU Aurangabad) Felicitating student stood First in STSE-2019