

## **THE HNSB. LTD. SCIENCE COLLEGE, HIMATNAGAR**

### **DISTINCTIVENESS**

Describe the institutional performance in one area distinctive to its vision, priority and thrust within a maximum of 1000 words

The institution is quite aware about the mission and vision. Still, fostering students for research activities is our remarkable activity of our institution and performance distinctive to its vision, priority and thrust.

Vision, To see the youth in their pursuit of excellence approach, life scientifically, behave morally and shoulders duties, responsibility toward the making of the state and the nation. To equip science graduate with skills of practical use.

Priority, Enable the students with skills of practical use and exploration of scientific knowledge through research.

Thrust, To find out student's latent, quality and interest for research.

Research plays a key role in the development of the nation. In order to inspire and motivate student for research, it is very essential to create research ambience among the P.G. Students.

The PG Chemistry department of the college encourages students towards research activities. These activities provide an opportunity to pursue research in a topic within the broad area of the student's interest. We motivate and inspire our advanced learner for participation and presentation of their research articles in the regional, state, national and international level seminars and conferences. These distinctive activities of our college enable the students to investigate in depth a problem of scientific relevance, to survey recent research in a chosen topic, to acquaint with research methods applicable to the topic, to organize and carry out a participative study and also to develop writing and presentation skills for scientific communication. As a result 04 students have presented posters at international level conferences, 66 students have presented posters at national level, 81 students have presented posters at state level and 48 students have presented posters at regional level conferences. Moreover 04 students have published research paper in the research journals.

Outcomes,

As we have succeed in inculcating research culture among PG students, students are actively participating in the seminars and conferences organized by colleges and universities. Our students have won ranks and awards at regional, state and national level conferences in the oral and poster presentation events. Totally 07 awards won by the students in the regional state and national level conferences and also two students got first rank in the oral presentation at state level seminar or conference.