

7.3 – Institutional Distinctiveness

Since 1973 the Navjivan Science College is only a grant in aid Science College in Dahod district. The Dahod district has majority population of tribal people. Hence the vision of the institute is *“Awareness & Upliftment of Tribal Student in their Scientific Attitude there by to make them Competent Citizen of the Nation“* and mission of the institute is *“It is our commitment to widen the horizons of Scientific Knowledge & Its Applicability to the community. So, as to enhance the better living“*. The institute provides quality education and promotes creativity with an emphasis on holistic development of the students. One area where the institute strongly focuses on a distinctive performance is its teaching/learning process which is thoroughly robust and multidimensional. The institute has well qualified teaching staff and the knowledge of teachers enhance through FDPs and seminars regularly. The traditional methods of teaching are enhanced with ICT and other innovative and engaging methods so as to keep the students interested in the topic at hand and to increase the interface in the class. Participative and experiential learning are often used. The Institute invites learned speakers from the Government, Academia and Alumni to share their knowledge and interact with students and staff. The Institute has a big repository of books, journals, periodicals, theses, rare editions, manuscripts, and videos for the use of all staff and students. Moreover, it is registered with INFLIBNET and has access to eShodhSindhu, e-journals, Shodhganga, etc. provided through NLIST membership. The library is partially digitalized by barcoding the books. There is an ecosystem for research and innovation which supports creation and transfer of knowledge. The Institute has completed eight minor research projects and one major research project funded by UGC and BRNS. Total 19 research students have been awarded Ph. D. under guidance of faculty members of the institute. There have been 46 research publications in journals of national and international repute. The faculty has also published books and book chapters. Institute encourages participation in sports, cultural and extension activities.