

Criteria 7.3.1

Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

AQAR 2016-17

An atmosphere that facilitates personal commitment towards educational success of students, Gandhi Institute for Technology has created an environment which add value in personal life and society overall. GIFT is paying more attention to an organisational solution to serve their research mandate in the best possible and most efficient manner. A continuous development of students and faculty members is a practice of GIFT. The following methods have been adopted towards holistic development of students and faculty members.

Sponsored Research Projects:

GIFT provides an atmosphere where each of the faculty members are encouraged to work on Industry projects. Faculty members are involved into different industry sponsored industry projects which enhance the practical industry exposer. The faculty members make students involve in these projects. The outcome is outstanding, as GIFT is able to deliver project in all the scales ranging from small to large scale projects. Students complete various minor and major projects under the guidance of Faculty members. GIFT student research project has led to the publication of paper/poster in reputed national and international conferences and Journal. The product based project has been highly appreciated by corporate fraternities and academician from reputed intuition and Universities. GIFT provides an atmosphere where each of the faculty members are encouraged to work on Industry projects. The faculty also involves students in these projects. The outcome is outstanding, as GIFT Is able to deliver project in all the scales ranging from small to large scale projects. Recently two projects called 1. Production and Properties of NALCO Alumina Nano fluid : A cost effective formulation and study of its stability, NALCO approved in the year of 2016. The sanctioned amount for this project is 21.32 Lakhs.

2. Testing of compressive strength of different grades of Plywood materials, Susama Board Private limited, approved in the year 2017. The sanctioned amount is Rs.1, 20,000.00
3. Technical Design Consultant, S D Consultancy Service, approved in the year 2017.The sanctioned amount Rs.1, 02000.00.
4. JE training Program, approved in the year 2017. The sanctioned amount is Rs.1, 71,000.00.

5. Development of learning material in PPT mode for degree level subjects in Electronics and Communication Engineering, Winzist Edutech Pvt. Limited-Hyderabad, approved in the year 2016. The sanctioned amount is Rs.50000.00

6. Production and Properties of NALCO Alumina Nano fluid: A cost effective formulation and study of its stability, NALCO, sanctioned in the year 2016. The sanctioned amount is Rs.16, 19, 000.00

7. Repair & Maintenance of 3P.H Transformer (upto 300 KVA) and testing of BDV Value of Transformer Oil, Unopos Enterprises-Bhubaneswar, approved in the year 2016. The sanctioned amount is Rs.2, 00160.00

NSS and Social Responsibilities:

Gandhi Institute for Technology is very much interested in serving the society in various ways. NSS and Social Responsibilities are the integral part of the function of this college since long. These activities are beneficial to both students and the society. Students participate in these activities in a group with the help of the faculty members. It is not only develops the leadership skill but also generates responsibility towards the society as a whole and make the students disciplined in their personal life. From inception Gandhi Institute for Technology conducted many NSS activities like Unnat Bharat Yojana, Blood donation Camp, Plantation in nearby villages. Recently Organ Donation Camp was organised in GIFT in collaboration with Lions Club, Bhubaneswar. Swach Bharat Abhiyan is conducted on regular basis. Every year this college celebrates different Pujas like Saraswati Puja, Ganesh Puja and Biswakarma Puja. To add on the social activities, Annual Cultural programmes are

celebrated in the college. To nurture the talent of the students, one day in every week is fixed for Hobby Class. Students can practice and get trained from an expert trainer. Physical fitness is also required. Keeping this in the mind, colleges organises Annual Sports day every year in the month of January.