

### **6.2.1 The institutional Strategic/ perspective plan is effectively deployed**

#### **Response:**

The institution makes strategic and perspective plans in order to fulfil the society and industry requirements by producing engineers and managers who are technically competent through quality education. Institution's well established infrastructure helps students to progress social and technical excellence. Strategic plans have been developed by the institute to implement IQAC in order to ensure the enhancement in the interaction of industry and institute, quality teaching and learning, incubation and innovation centre, research promotion in students and staff.

#### **Successfully Implemented**

##### **1.R&D**

Institutionalisation of Research and Development and publishing ample research papers via peer reviewed journals. A few of the undertaken initiatives are:

- Sophisticated software and equipment establishment making the institution technically sound.
- Software and equipment suitable for research facilitated in laboratories.
- Faculty recruitment with abilities to work in the field of research

##### **2.IQAC**

IQAC was established in accordance with the strategic plan complying with the institution's vision. Constant efforts have been made by IQAC in order to shift from the teacher centric traditional approach to a student centric approach. Few of the initiatives taken are:

- Organisation of programmes focused toward faculty enrichment.
- Expert session organisation on various methods of pedagogic and teaching-learning.
- Self learning scope.
- Guest lectures on advanced topic by prominent academicians invited from reputed institutions.
- SWAYAM / MOOC / NPTEL introduction.
- Reviewing the process of teaching-learning periodically.
- Adaption of ICT enabled, student centric and innovative teaching-learning methods.
- Academic administrative Audit conducted regularly.

##### **3.Placements and Training**

Offering various training modules to render suitable perspective in career and higher education. Industry experts to provide continuous mentoring in order to appraise the demand of industry relevant skill set. Training in technical domains shall be provided by the core department.

- Organisation of special training and awareness for entrepreneurs.
- Placement department provided TASK through technical domain training.
- Organising in house summer training.
- Providing student internship through Internashala and department of placement.