

KAVIKULGURU INSTITUTE OF TECHNOLOGY AND SCIENCE



RAMTEK-441 106, DIST. NAGPUR, MAHARASHTRA,

(Managed by Vodithala Education Society, Hyderabad)

Approved by AICTE, COA, New Delhi and Govt. of Maharashtra

Permanently Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

NAAC ACCREDITED

ISO 9001 : 2015
ISO 14001 : 2015
Certified Institute

E-mail: info@kits.edu

Web : www.kits.edu

DTE Institute Code : 4104

Phone: 07114-255309 / 255313

Fax : 07114-255236

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

Kavikulguru Institute of Technology and Science was established in 1985 with a vision of making technical education accessible to the rural community for whom technical education was far from reach.

The institute's vision includes the following objectives:

To provide technical knowledge of the highest order to help a graduate meet all kinds of professional challenges in a real-time situation.

To impart practical training for strengthening their core technical competencies and also socializing abilities.

To implement the best and innovative practices in teaching that help to develop the student's logical, critical, creative thinking and problem-solving abilities needed for innovation.

To produce skilled engineering professionals with a sense of responsibility, human values, ethics, compassion, accountability and integrity by way of linkage with the local communities.

The institute's targeted beneficiaries are the rural people and the management aims to nurture academically distinct engineering graduates by focusing broadly on their cognitive abilities, values, attitudes, creativity and emotional development. The mission is accomplished by adopting certain practices that continue to increase with the institute's progress. The management's primary focus was on the development of robust physical infrastructure. Extensive lawns and landscape gardening were done to enhance the aesthetic appeal of the place. This was the first step towards creating a tranquil ambiance for inspiring creativity. Subsequently, spacious academic and administrative buildings, an indoor sports complex, outdoor courts for various games, a canteen, gymnasium, Bank, post office, ATM, Departmental store, Staff quarters, separate hostel accommodation for boys and girls, amenities like common

KAVIKULGURU INSTITUTE OF TECHNOLOGY AND SCIENCE



RAMTEK-441 106, DIST. NAGPUR, MAHARASHTRA,

(Managed by Vodithala Education Society, Hyderabad)

Approved by AICTE, COA, New Delhi and Govt. of Maharashtra

Permanently Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

NAAC ACCREDITED

ISO 9001 : 2015
ISO 14001 : 2015
Certified Institute

E-mail: info@kits.edu

Phone: 07114-255309 / 255313

Web : www.kits.edu

DTE Institute Code : 4104

Fax : 07114-255236

rooms, health care center etc were all built to create a platform for students to work and realize their potential.

The management is uncompromising in the creation of facilities. To reinforce the learning environment, the following academic facilities were created:

1. Laboratories with advanced equipment
2. Classrooms with good ventilation and that are ICT enabled.
3. An open-access computerized library with sufficient content for exploration.
4. Wi-Fi and internet connectivity which is a much-needed tool for the present times.
5. Membership in professional bodies for external linkage. National and international forums & chapters like IEEE, ISTE, IETE
6. MoUs with external training agencies for enhanced learning.
7. Strong Training and Placement cell.
8. Department associations to help strengthen technical skill sets.
9. Field projects and internships. A key point of focus was pooling the human resources to help students in their progress.

The management made all-out efforts to pool qualified faculty and technical trainers for effective laboratory teaching and created all the facilities for them to make the teaching-learning process effective. The practices that exist in the institute are:

1. Facilitating faculty with access to Wi-Fi, Internet and ICT-enabled classrooms.
2. Encouraging faculty for higher education in-service.
3. Mentoring responsibility.
4. Providing access to e-resources and reference books as required.
5. Encouraging to conduct and participate in workshops/seminars/conferences by providing financial support.
6. Encouraging publications through incentives.

KAVIKULGURU INSTITUTE OF TECHNOLOGY AND SCIENCE



RAMTEK-441 106, DIST. NAGPUR, MAHARASHTRA,

(Managed by Vodithala Education Society, Hyderabad)

Approved by AICTE, COA, New Delhi and Govt. of Maharashtra

Permanently Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

NAAC ACCREDITED

ISO 9001 : 2015
ISO 14001 : 2015
Certified Institute

E-mail: info@kits.edu

Phone: 07114-255309 / 255313

Web : www.kits.edu

DTE Institute Code : 4104

Fax : 07114-255236

7. Involving staff in participative management such as the institute's academic advisory, governing body, technical fests, grievance redressal, anti-ragging committee and Internal complaint committee.
8. Supporting in extension activities carried out by faculty.
9. Compensating extra working hours through compensatory casual leaves and flexibility in leave sanctioning.
10. Facilitating staff in carrying out 'beyond the curriculum teaching'.

Several student support systems were established in the institute to provide value-based living. Some systems that contribute to this are:

1. NSS and NCC units to help establish campus-community linkage and inculcate values of social responsibility and nationalistic feelings.
2. Absence of gender discrimination on campus.
3. Effective student counseling system to help in addressing personal and professional problems.
4. Effective implementation of effective feedback system for enhancement of quality in teaching.
5. Registered alumni association as a suggestive and motivating system to make the institute lively.
6. Availability of resources for sports & games, yoga training, gymnasium for physical and mental alertness
7. The presence of a Puja room in the premises adds a spiritual dimension to the campus.
8. Effective implementation of all value-added courses that bring transformation in students.
9. Presence of an internal communication system of suggestion boxes on the premises.
10. Organization of national level techno-cultural fest TECHNODION to help interact with students from other institutes across India.

KAVIKULGURU INSTITUTE OF TECHNOLOGY AND SCIENCE



RAMTEK-441 106, DIST. NAGPUR, MAHARASHTRA,

(Managed by Vodithala Education Society, Hyderabad)

Approved by AICTE, COA, New Delhi and Govt. of Maharashtra

Permanently Affiliated to RashtrasantTukadoji Maharaj Nagpur University, Nagpur

NAAC ACCREDITED

ISO 9001 : 2015
ISO 14001 : 2015
Certified Institute

E-mail: info@kits.edu

Phone: 07114-255309 / 255313

Web : www.kits.edu

DTE Institute Code : 4104

Fax : 07114-255236

11. Educational study tours, field visits and industrial tours for real time exposure.
12. The institute has constituted most regular student awards which will be awarded during the annual prize distribution ceremony.
13. The institute focuses on the completion of a 100% syllabus with remedial classes and extra classes if required.
14. Departmental forums and associations help to develop socializing and academic skills.
15. Responsive supporting staff who make the campus a comfortable learning and living environment.
16. The institute practices departmental reviews for academic progress. The gaps are identified through healthy deliberations and are addressed with immediate effect to sustain the quality of education. Parent-teacher meetings are organized to involve parents as important stakeholders and contributors to the qualitative improvement of the institute.