



Estd. 2001

THAKUR COLLEGE OF ENGINEERING & TECHNOLOGY (TCET)

**Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai
Accredited by National Board of Accreditation, New Delhi
ISO 9001:2015 Certified**

Dr. K. S. Chitambar

THAKUR COLLEGE OF ENGINEERING AND TECHNOLOGY

Thakur Education Group



Chairman's Message



V. K. Singh

“Our Endeavor is to develop leaders, Managers and Responsible Citizens for the Country”

Mission Statement

“To Provide Quality Education to Learners at All Levels”

About Trusts

• **THAKUR COLLEGE OF ENGINEERING AND TECHNOLOGY (TCET)**

• Thakur Polytechnic (TPOLY)

• Thakur Institute of Management Studies & Research (TIMSR)

• Thakur Institute of Aviation Technology (TIAT)

• Thakur School of Architecture and Planning (TSAP)



• Thakur Institute of Management Studies, Career Development and Research (TIMSCDR)

• Thakur Shyamnarayan College of Education & Research (TSCER)

• Thakur Toonskool Advanced Animation Academy (TTAAA),



About TCET

Thakur College of Engineering & Technology (TCET) was established in the Academic year 2001-02 with a clear objective of providing quality technical education in tune with international standards

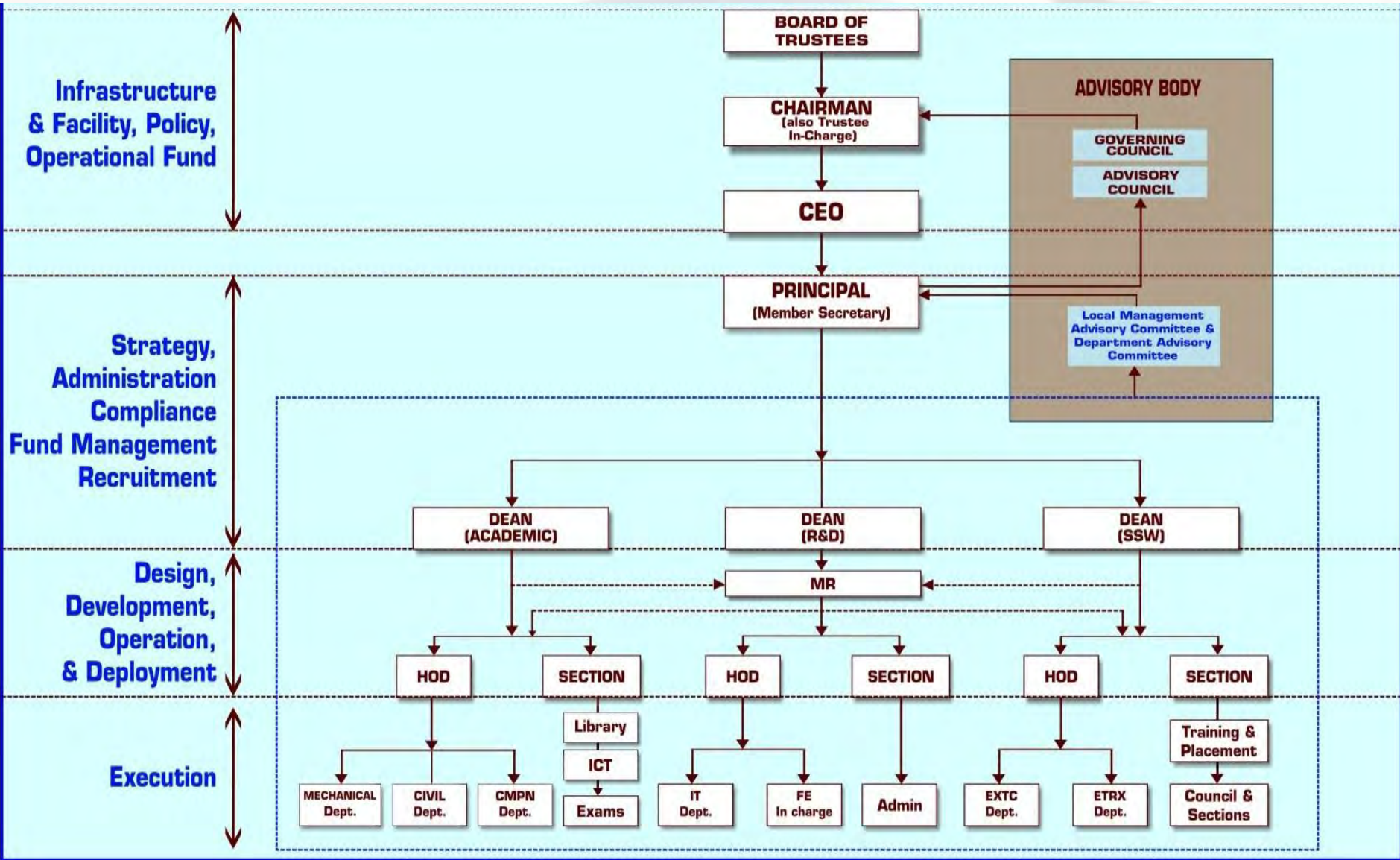
Vision

Thakur College of Engineering and Technology will excel in Technical Education to become an internationally renowned premier Institute of Engineering and Technology.

Mission

To provide state-of-the-art infrastructure and right academic ambience for developing professional skills as well as an environment for growth of leadership and managerial skills to students which will make them competent engineers to deliver quality results in industry.

TCET Organogram



Infrastructure At a glance



- State-of-the-Art Campus facilities Spread over 6.5 acres with 49 Class rooms/80+ laboratories/Auditorium/4 Seminar Halls/ Admin. Office/Gymnasium and Centralized Server Room.
- Highly Equipped laboratories with Centers of Excellence
- Industry standard ICT Infrastructure with:
 - 989 Dell/HP Desktops and Workstations as Windows/Linux clients with Microsoft Campus Agreement
 - Network configured with CISCO backbone switches, installed on Windows 2000/2003/Linux servers on a Optical Fiber Backbone
 - Dell Sonic wall firewall & Symantec Antivirus for security through campus agreement.
 - Campus Surveillance system with 165 CCTV Cameras and 15 DVRs.
 - 54 MBPS leased line with all classrooms & Laboratories connected with Internet/Projection Facility

Courses Offered

Under Graduate (B.E)

- Information Technology (120 Intake)
- Computer Engineering(120 Intake)
- Electronics & Telecommunication Engineering (120 Intake)
- Electronics Engineering(60 Intake)
- Mechanical Engineering(120 Intake)
- Civil Engineering(120 Intake)

Post Graduate (M.E)

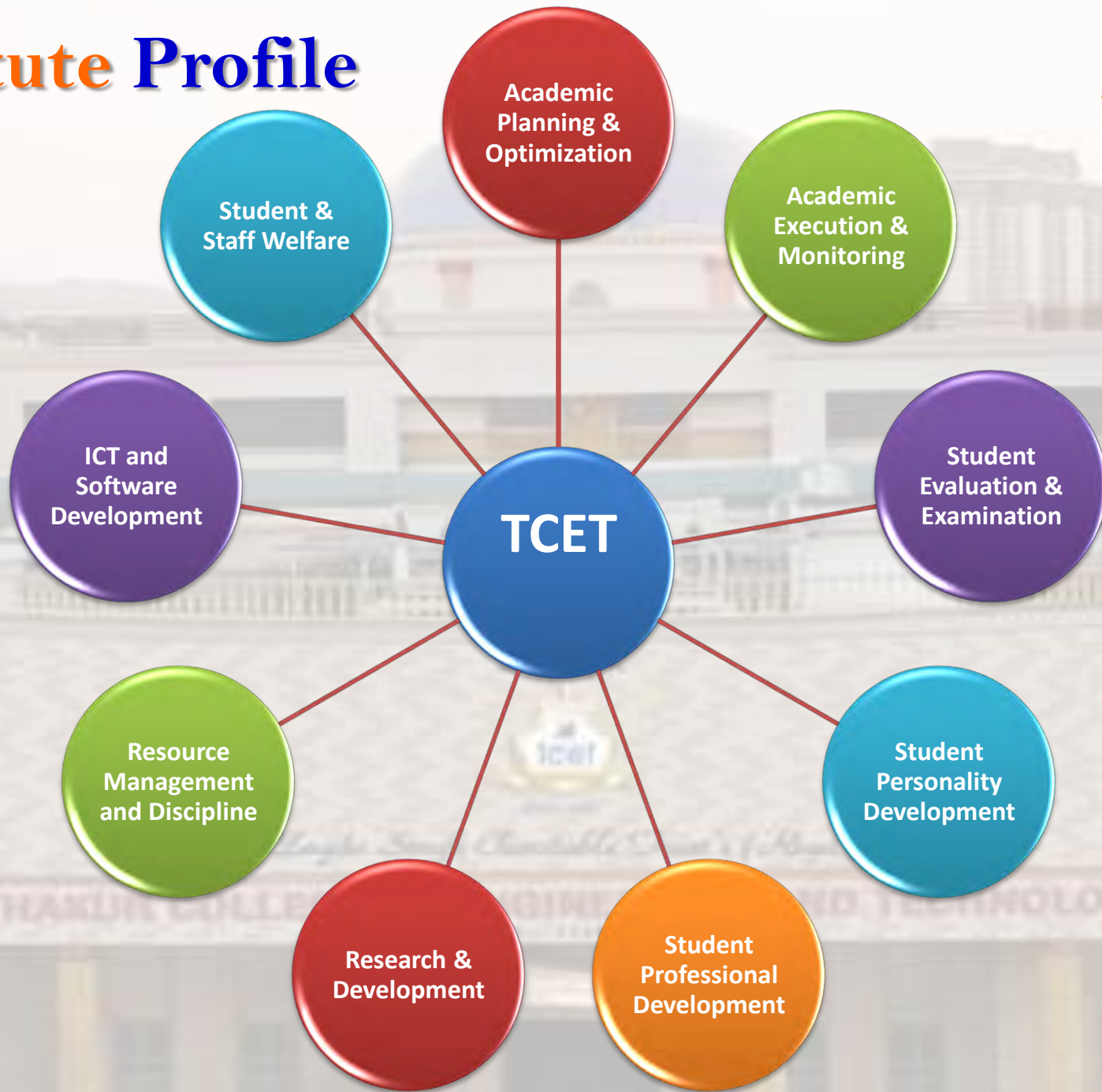
- Information Technology (18 Intake)
- Computer Engineering(18 Intake)
- Electronics & Telecommunication Engineering (18 Intake)

Research (Ph.D.)

- Electronics & Telecommunication Engineering (10 Intake)



Institute Profile





Best Practices

1. System driven, Student Centric, Academic delivery as per the curriculum of UOM
2. Continuous monitoring of teaching-learning activities
3. Special focus & Extra coaching for low profile students
4. Industry and Research oriented mini & major project
5. Technical seminars/workshops, industrial visits & expert lectures from Industry & research institutes
6. Student Development Program tailor made to Industry requirements
7. Quality Improvement Programme and R&D activities
8. Tie-ups with Industry in specialized area of Technology

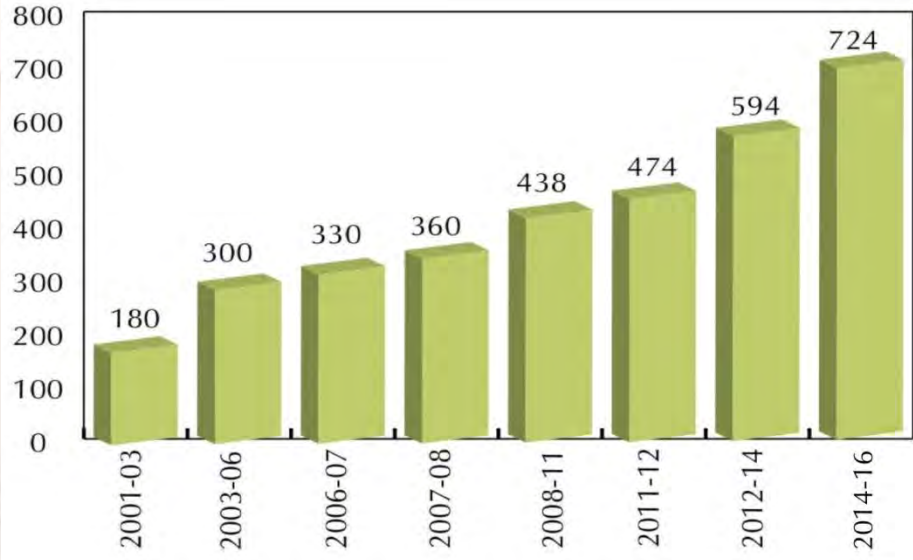


Faculty Profile

- 167 committed and dedicated faculty members with 600+ publications in Conferences/National and International Journals.
- 23 faculty with Ph.D. and 31 are pursuing Ph.D. in various Universities.
- 85 faculty with M.E. /M.Tech./M.Phil. Qualifications with specialization in Industrial Oriented Training.

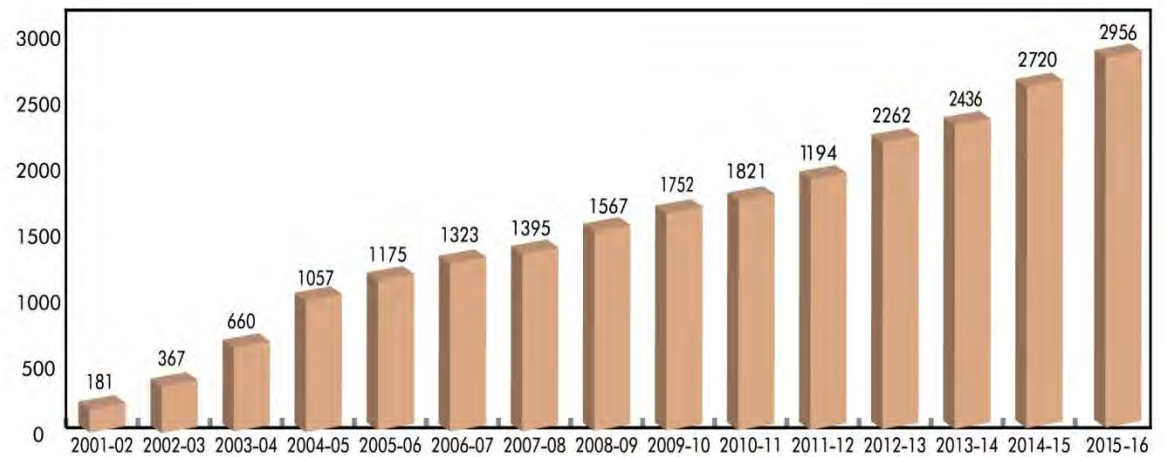
THAKUR COLLEGE OF ENGINEERING AND TECHNOLOGY

Institutional Growth



Growth in number of sanctioned seats by AICTE since inception

Growth in number of students since inception



Technical Events

Technical Festival (ZEPHYR)

- Technical Paper Presentation/ Workshop
- Project Exhibition/Coding/Gaming
- Robotics & other technical competitions

International Conferences (MULTICON-W)

- Industry Orientation Workshop (IOW)
- Engineering Colloquium (EC) for PG & Research Scholars
- In-house Workshop

Extra-Curricular Events



Cultural (SOJOURN)

- Institute and National Level Competitions
- International Cultural Days Celebrations
- Celebrations of National Festivals

Sports (ENERTIA)

- Indoor Games
- Outdoor Games
- Inter & Intra Collegiate

Social Forum

- Model United Nations (MUN)
- National Service Scheme (NSS)
- Health Camps
- Awareness Programs

Perspective Plan

STRATEGIC OBJECTIVE	STRATEGIC GOAL	TIME HORIZON
<ul style="list-style-type: none"> • Academic Autonomy 	<ul style="list-style-type: none"> • 6 years in existence • Permanent Affiliation to the UOM • Proven track record of running UG & PG courses 	<ul style="list-style-type: none"> • In 3 years from AY 2013 to 2016
<ul style="list-style-type: none"> • Technical Campus 	<ul style="list-style-type: none"> • Multi-program Institutions having achieved 100% compliance with AICTE guidelines 	<ul style="list-style-type: none"> • In 3 years from AY 2013 to 2016
<ul style="list-style-type: none"> • Achieving Research Excellence 	<ul style="list-style-type: none"> • Creating Centre of Excellence & Relevance (Research Lab.) • Recognition as a Research Centre • Achieve Academic Autonomy & Technical Campus 	<ul style="list-style-type: none"> • In 6 years from AY 2013 to 2019



Perspective Plan

Contd..

STRATEGIC OBJECTIVE	STRATEGIC GOAL	TIME HORIZON
•Deemed University	<ul style="list-style-type: none">•10 years in existence•NOC from State Government and UOM•Proven track record of running UG & PG courses•100% compliance with UGC / AICTE•Innovative programmes and courses	<ul style="list-style-type: none">•Application will be made in 2019-2020
•National and International Collaboration	<ul style="list-style-type: none">•Joint R & D activities•Training programmes•Student and faculty exchange programmes•Twining programmes	<ul style="list-style-type: none">•In 3 years from AY 2020-2023

Major Recruiters (More than 90..)



Tie-ups



Centers of Excellence	Corporate Connect Programs	Institute Connect Programs
Tata Technology	Infosys Campus Connect Programme	IIT Bombay
Thakur Accenture Innovation Center	Accenture Technologies	IIT Kharagpur
AICTE Microsoft Cloud Computing	Zensar Technologies	IIT Roorkee
Thakur Texas Instruments	Persistent Systems	IIT Madras
E-Yantra IIT Bombay Robotics	L&T Info-Tech	Pool of Affiliated colleges of UoM
Thakur National Instruments	iGATE Technology	



Higher Studies

- About 15% students opt for Higher studies abroad.
- About 10% opt for pursuing Post Graduate studies in Business Management and Masters Programs in Technology in India.
- Favorite Destinations for Higher Studies – US , UK and Australia.

Foreign University



Collaboration in Progress

- Hongkong University of Science and Technology, Hong-Kong
- Deakin University, Melbourne-Australia
- Cranfield University, London, UK
- Kingston University, London, UK
- University of East London, UK

Institute Recognition



Institute Recognition



NATIONAL BOARD OF ACCREDITATION

Baham Franch Marg, Pragati Vihar, Lodi Road,
4th Floor, NCC Building, East Tower,
(An Autonomous Body of All India Council for Technical Education)
Tel: 011-2436082, Tel Fax: 011-2436082
New Delhi-110 002

Dr. D.K. Pathak
Member Secretary, NBA
File No. 15-175/2010-NBA
DL:22.08.2011

To
The Director/Principal
Zapu Singh Charitable Trust's,
Thakur College of Engg & Technology,
Shyamnarayan Thakur Marg, Thakur Village,
Kandivli (East), Mumbai - 400 101, (Maharashtra)

Subject: Accreditation status of programme offered by Zapu Singh Charitable Trust's, Thakur College of Engg & Technology, Shyamnarayan Thakur Marg, Thakur Village, Kandivli (East), Mumbai - 400 101, (Maharashtra)

Dear Sir/ Madam,

This has reference to your application dated 28.04.2009 seeking accreditation of National Board of Accreditation to various programmes.

2. An Expert Committee conducted an on-site evaluation of the programmes. The report submitted by the expert committee was considered by the Engineering & Technology Accreditation Evaluation Committee (EAEC) for the concerned programme. The Chairman of Executive Committee (EC) of the National Board of Accreditation considered the recommendations of the relevant Accreditation Evaluation Committee for each programme on 18-09-2011. The Chairman approved the accreditation status of each programme of your institution which is as under:

S. No.	Name of the Programme(s)	Accreditation status	Period of validity w.e.f. 18-9-2011.
1	B.E. Information Technology	Accredited	3 years
2	B.E. Electronics & Telecommunication Engg.	Accredited	3 years
3	B.E. Computer Engg.	Accredited	3 years

3. The accreditation status awarded to the programmes as indicated in the above paragraph does not imply that the accreditation has been granted to the Zapu Singh Charitable Trust's Thakur College of Engg & Technology, Shyamnarayan Thakur Marg, Thakur Village, Kandivli (East), Mumbai - 400 101, (Maharashtra) as a whole. The complete name of the programme(s) accredited, level of programme (UG or PG) as the case may be and the period of validity of accreditation, as well as the date from which the accreditation is effective, should be mentioned unambiguously wherever and whenever it is required to indicate the status of accreditation by NBA.

4. The accreditation status of the above programme (s) is subject to change on periodic review by the NBA. Secretariat if major deficiencies are noticed. It is desired to comply with the mandatory disclosure of performance information in respect of accredited programmes indicated in table in paragraph 2 above in performance prescribed on the website of the National Board of Accreditation. The same information is also required to appear on the website and information bulletin of your institution.

5. The accreditation status awarded to the programmes as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organisational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.

6. A copy of the comprehensive Report submitted by the Chairman of the Expert Committee which visited your institution is enclosed for reference and taking necessary action to overcome the shortcomings, if any, observed by the Expert Team.

7. If the institution is not satisfied with the decision of NBA, appeal may be filed within thirty days of receipt of this communication giving reasons for the same and by paying the requisite fee.

Very cordially,
D. K. Pathak
(Dr. D.K. Pathak)
Member Secretary

Log to:

- The Vice-Chancellor, University of Mumbai, M.G. Road Fort, Mumbai-400 032
- The Director, Directorate of Technical Education, Govt. of Maharashtra, 5, Mahatma Marg, Mumbai-400 003 (MG)
- The Regional Officer, AICTE, Western Regional Office, Industrial Assurance Building, 27/Floor, Nariman Road, Mumbai-400 020 (Maharashtra)
- Accreditation File
- Master accreditation file of the State.

National Centre for Quality Management

Certificate of Membership

Confirming
Thakur College of Engineering & Technology
as
LIFE CORPORATE
in recognition of their support to Quality Movement
and
in accordance with its rules and regulations

Nominee : Dr. B. K. Mishra
Admitted on : January 29, 2007

LC-0125
Cert. No. : MS-10-083 ddt: 30-04-2010

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MEMBER IN BULK

Aravind Ghaisas
Executive Director

Dr. R. H. G. Rau
President

G-501, Kailas Industrial Complex, Vikhroli/Hiranandani Link Road, Vikhroli (W), Mumbai 400 079
Tel:-2517-0483 / 69 - Fax:-2517-0144 - Email: ncqm@gmail.com ncqmumbai@yahoo.co.in

IMC RAMKRISHNA BAJAJ NATIONAL QUALITY AWARD TRUST

IMC RAMKRISHNA BAJAJ NATIONAL QUALITY AWARD 2012

COMMENDATION CERTIFICATE

AWARDED TO
THAKUR COLLEGE OF ENGINEERING & TECHNOLOGY
MUMBAI

IN THE EDUCATION CATEGORY

NRAJ BAJAJ
CHAIRMAN

IRCLASS SYSTEMS AND SOLUTIONS PRIVATE LIMITED

CERTIFICATE OF APPROVAL

Issued by Indian Register Quality Systems
(A Division of IRCLASS Systems and Solutions Private Limited)

This is to certify that the Quality Management System of
Organisation: Thakur College of Engineering & Technology
Address: Shyamnarayan Thakur Marg, Thakur Village, Kandivli (East), Mumbai - 400 101
has been assessed and found conforming to the following requirement
Standard Certified: ISO 9001:2008
Scope: Imparting Engineering Courses as per All India Council for Technical Education (AICTE), Government of Maharashtra & University of Mumbai
For Detailed Scope: Refer Annexure

Certificate No.: IRQ/1410713 granted on 13th November 2014
Originally Certified: 21/12/2008 Current Issue Date: 21/12/2014 Valid Till Date: 20/12/2017

Shashi Nath Mishra
Head IRQ

Shashi Nath Mishra
Head IRQ

Copyright Office Government of India

Extracts from the Register of Copyrights

1. **Computer Engineering**

2. **Electronics & Telecommunication Engineering**

3. **Information Engineering**

4. **Electronics Technology**

5. **Mechanical Engineering**

Copyright Office Government of India

Extracts from the Register of Copyrights

Copyright Office Government of India

Extracts from the Register of Copyrights



Estd. 2001

Institute has been Awarded

IMC Ramkrishna Bajaj

National Quality Award for

Performance Excellence

Education Category - 2015

Indian Merchants Chamber's (IMC) Ramkrishna Bajaj National Quality Award (RBNQA) trust, started in the year 1995 is a joint initiative of the IMC and house of Bajaj. The first award cycle began in 1997.

Thakur College of Engineering and Technology (TCET) is the first Institute from Maharashtra to win the IMC-RBNQA Award in Education Category. By participating in this award process, the institute got a chance to view itself against world class best practices and excel in its journey towards achieving its vision of becoming an internationally renowned premier institute of Engineering and Technology.

The Principal and His Team receiving IMC RBNQA Award 2015 from Mr. F. C. Kohli, Former Dy. Chairman, Tata Consultancy Services, during the ceremony held on 4th March 2016, Y. B. Chavan Auditorium, Yashwantrao Chavan Pratishthan, Mumbai 400 021.



THANK YOU

A-BLOCK



Yashwantrao Chavan Pratishthan (Mumbai)

THAKUR COLLEGE OF ENGINEERING AND TECHNOLOGY