

MANAGEMENT PROFILE

The Hyderabad (Sind) National Collegiate Board well known as HSNC board is a charitable trust established by Sindhi Community in 1949. The HSNC Board has roots going back over 60 years. The board was managing the National College in Hyderabad (Sind) long before partition of India, In true spirit of their times the members of the Board worked to ensure the nations integrity and honour during the National Movement of Indian Independence. After the Partition of the country in 1947, the members of Sindhi Hindu Community migrated to India. Principal K.M. Kundnani, with the vision and mission to promote participation in education and initiated the efforts for starting a college in Mumbai. With active support and encouragement from Late Barrister Hotchand G. Advani the **Hyderabad (Sind) National Collegiate Board** came into existence in 1949 at Mumbai. Late Barrister H.G. Advani was the **Founder President** and Late Principal K.M. Kundnani was the **Founder Secretary** and **Founder Principal** of the first college started by the board and known as the Rishi Dayaram National College, Bandra, Mumbai – 400 050.

Since then the Board has been offering unique pre-degree study, undergraduate and post graduate degrees in a wide range of programmes. It has produced professionals' *par excellence* in the fields of Arts, Science, Commerce, Management, Education, Law, Engineering, Technology and Para-Medical. The Institutions managed by the Board and affiliated to the University of Mumbai are as follows:

1. Rishi Dayaram National College of Arts and Science, Bandra (W), Mumbai – 400 050.
2. Kishinchand Chellaram College of Arts and Science, Churchgate, Mumbai – 400 020.

3. Kishinchand Chellaram Law College, Churchgate, Mumbai-400020.
4. Hassaram Rijhumal College of Commerce and Economics, Churchgate, Mumbai-400020.
5. Smt. Mithibai Motiram Kundnani College of Commerce & Economics, Bandra (W), Mumbai-400050.
6. Smt. Chandibai Himathmal Mansukhani College of Arts, Science and Commerce, Ulhasnagar-421003.
7. Bombay Teachers' Training College, Colaba, Mumbai-400005.
8. Prin. K.M. Kundnani College of Pharmacy, Cuffe Parade, Mumbai-400005.
9. Gopaldas Jhamatmal Advani Law College, Bandra (W), Mumbai-400050.
10. Watumull Institute of Electronics Engineering and Computer Technology, Worli, Mumbai-400018.
11. Thadomal Shahani Engineering College, Bandra (W), Mumbai-400050.
12. HSNCB's Dr. L.H. Hiranandani Pharmacy College, Ulhasnagar-421003.
13. HSNCB's H. & G. Himatmal Mansukhani Institute of Management, Ulhasnagar-421003.
14. Nari Gursahani Law College, Ulhasnagar-421003.
15. Prin. K.M. Kundnani Pharmacy Polytechnic, Ulhasnagar-421003.
16. Institute of Technology, Ulhasnagar-421003.
17. K.C. College of Management Studies, Churchgate, Mumbai-400020.

In addition, there are several Higher Secondary and Secondary Schools.

THADOMAL SHAHANI ENGINEERING COLLEGE – A PROFILE

Established in 1983, Thadomal Shahani Engineering College is founded by the Hyderabad (Sind) National Collegiate Board. Thadomal Shahani Engineering College (**TSEC**) is recognized by the Government of Maharashtra. This college is approved by the All India Council for Technical Education (AICTE), Affiliated to the University of Mumbai, **TSEC** had been graded as an 'A' grade educational institution. It offers a 4-year Bachelor of Engineering (B.E.) Degree program in Information Technology, Computer Engineering, Electronics & Telecommunication Engineering, Biomedical Engineering, Biotechnology and Chemical Engineering. The College also offers instructions at the M.E. level in Computer Engineering (25 seats). Of these branches Electronics & Telecommunication Engineering, Biomedical Engineering, Information Technology branches are accredited at the degree level by the National Board of Accreditation (NBA) of the AICTE. We have applied for Re-Accreditation of all existing branches for a period of Five years.

Library

We are having spacious Library having more than 34500 technical books. The library subscribes to National/International Journals/Periodicals/magazines. Currently there are subscriptions to 122 magazines including national and international journals. The College has also joined e-resources (International Journals) through INDEST / SD – AICTE consortium essentially to facilitate academic research in the campus. Digital library practices are getting strengthened and library is getting fully automated and it is giving **Open Access** to all concerned.

Seminar hall

Two seminar Halls with audio- visual systems and having a capacity of 125 seats each.

Laboratory

Well equipped laboratories with the contemporaneous and state of art devices and systems to enable syllabus oriented experimentation and academic research.

Continuing educational program / Lifelong learning, unlearning, relearning processes

We take proactive measures to organize training programs to faculties to update with the new development in different technology sectors and facilitate them to develop proficiencies in newly introduced courses. As a holistic strategy to practice Lifelong Learning, unlearning, relearning processes, we sponsor faculties to participate in short term courses, seminars, conferences and workshops getting organized in other institutions

Publication of faculties

Teachers have been publishing technical books on the subjects of Industrial Automation, Optical Fiber Communication, Digital Communication, Microcomputer System Design, Applied Chemistry, Object Oriented Programming, Material Science, Communication Engineering, and so on. Collective contribution of the faculty in the realm of research and investigation to further cause of society at large and for the Industrial progress of India is sizeable and count more than 500 publications.

Student's performance and extracurricular activities

Students excel in their academics and are known to hold rank in the University. In addition to academic excellence students demonstrate proficiency in sports, and represent the College at several inter and intra College competition. The students have represented the college in the National Team of Badminton, Swimming and Rifle Shooting. Since 1995,

TSEC has been hosting the “**Inter-Engineering Football tournament**” which presents Rotating Trophies to Winner and Runner-up teams. **TSEC** has been hosting the “**Inter-Engineering Cultural Festival**” *TRIFLES* since academic year 2000, which presents a platform for students from different colleges to interact with one another.

College is recognized by the Institution of Engineers (India) and also has Students chapters of IE(I),IET,IETE, ISTE, IChE, CSI, IEEE (USA). The College has its own **Management Society** (MS), which conducts students’ activities and prepares them for various aspects of management including Mock GRE program for Engineering Graduates from Mumbai aspiring for Post-BE Engineering studies in USA. The College also has its own **Spiritual Foundation** (TSF), which provides the platform for the spiritual realization of students. **College** has recently launched its own **Classical Music Society** “*ALAAP*” to interest and inspire students in Indian Classical Music. We have launched its own society **Gandhi Forum** (TGF) to propagate Gandhian philosophy, thoughts and ideas amongst students. All these societies are extremely active and are popular with the students.

The Institute of Electrical and Electronics Engineers (IEEE) USA, an International Professional Organization, has established a student’s chapter in the college which has 4 Societies chapters viz. Computer Society Chapter, Communications Society Chapter, Engineering in Medicine & Biology Society Chapter and Industrial Electronics Society Chapter.

Connecting to the society and caring to people in the neighborhood

We are one of the first Colleges in Mumbai University to start **NSS program for Engineering Students**. Projects carried out by NSS are very useful to the society as a whole and, also helps students to develop all round skills which are extremely useful in this extra competitive world.

The highlights of last two years of projects are: 1) Blood Donation Drive 2) Child Care Project 3) Residential camp in Rural Area 4) Bandra Station Project 5) Energy Audit of College.

College **Alumni** Association has been formed in 1994, which has been conducting the “**Social get-together**” and “**Alumni Day**” every year. The Alumni Association has been felicitating every year members of the “**Decade Completing Batch**” who have completed 10 years after passing from the college. The Alumni Association has also instituted a “**Distinguished Alumnus Award**” to be presented every year. Association has started an internship program for second and third year students to give them hands on experience on live projects.

Projects undertaken and financial aid from AICTE

We have successfully completed two research projects on “**System Automation**” and “**Fiber Optics Communication System**” assigned by All India Council for Technical Education (AICTE), New Delhi and has received research grants of Rs.5 Lacs and Rs.5.5 Lacs respectively. Last academic year 2011-2012, the IT and Biomed Dept. received 25 lacs worth aid for modernization of laboratories under MODROB scheme.

Prizes/ awards won by the students

The prestigious Vincent Bendix award of Allied Corporation, USA was presented to the IEEE Students chapter in recognition of its excellent project proposal entitled, “**Transmission of Frozen Ultrasound Images over Telephone Lines**”. IEEE student’s chapter was also given “**Student Branch Membership Growth Award**” in Region 10. “**Outstanding Branch Counselor Award**” was given to the counselor of IEEE-TSEC Student chapter. IEEE-TSEC Computer Society was awarded the “**Outstanding Student Chapter Award**” for the years 1999, 2002 and 2006. In the year 1998-1999, “IEEE-TSEC website was awarded the “**Student Branch Website Award**” for Region 10 (2002,

2007) and has been the world wide runner-up (2002, 2005 and 2007)
College received best chapter award from computer society of India during 2011-2012

Chemical Engineering students have won the prizes in Environmental Design Contest organized by WERC (Waste Management Education & Research Consortium) in New Mexico, USA in the year 2001, 2002 and 2003 and also won the prizes in the Design Contest organized by UAE University in Dubai in the year 2002, 2003 and 2006.

Scholarship to students from various trusts

Sr. No	Academic Year 2012-13		
	Name of Scholarship Donors	No. of Students received Scholarship	Total amount of Scholarship
1	Sir Ratan Tata Trust	30	Rs.12,25,200.00
2	Priyadarshani Academy	3	Rs.55,000.00
3	Narotam Sekhsaria Foundation	6	Rs.1,55,000.00
4	Social Welfare Office Reserved Category SC/SBC/VJNT/OBC	20	Rs.12,11,401.00
5	Sindhi trust	6	Rs.3,50,000.00
6.	Brigadier Gulab Hashmatrai Chablani	1	Rs.24,000.00
7.	Shri Nanikram Gulabsingh Gidwani	1	Rs.15,000.00
8	Brigadier Gulab Hashmatrai Chablani	7	Rs.55,000.00
9	Shree Motumal Dwarkadas Ahuja Trust	13	Rs.3,50,000.00

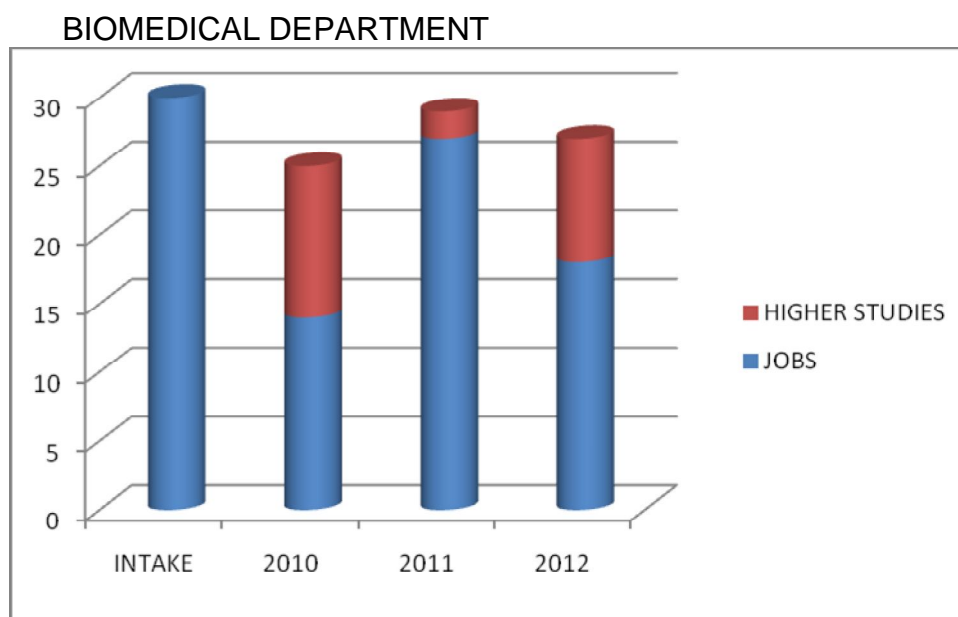
Mile stone achieved

College has celebrated its 25th year (**Silver Jubilee Year**) from 1st October, 2007 to 30th September, 2008. Several Technical and Non-Technical, Social Awareness programs were organized round the Silver Jubilee Year. The Grand Finale of Silver Jubilee Celebrations took place in the presence of His Excellency Shri S.C. Jamir, Governor of Maharashtra on 29th Sept '08. Mumbai University Academic council recognized IT Dept. for conducting Post Graduate program leading to award of Ph.D. degree in Technology.

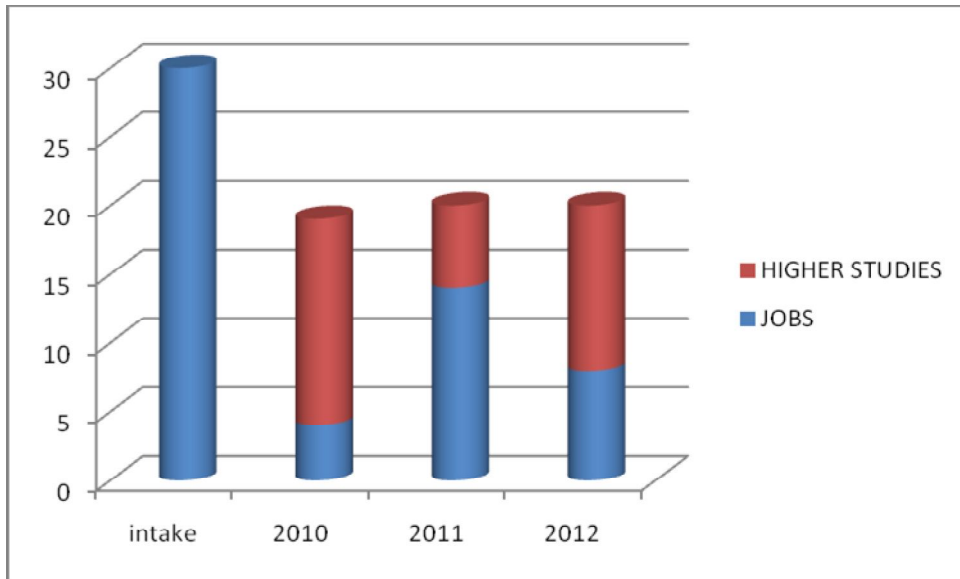
Campus placement and admission in post graduate program

We have been amongst the top colleges in the city of Mumbai as far as placements go. Some of the companies regularly visiting the campus for recruiting students are Accenture, Akerkaverner, Amdocs, BASF, Cactus Communications, Capgemini, Delloite, Geodesic, HSBC, Infosys, MASTEK, NOCIL, TCS, Tech Mahindra, Thought Works and many others.

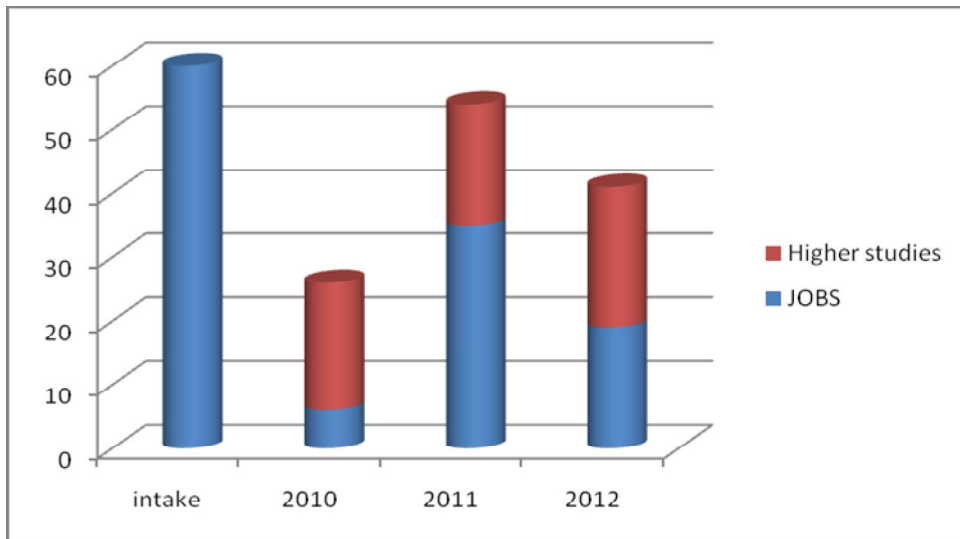
Campus placement and higher studies together amounting to 100% engagement of passing out graduates/ intellectual capitals as shown below in graphical form



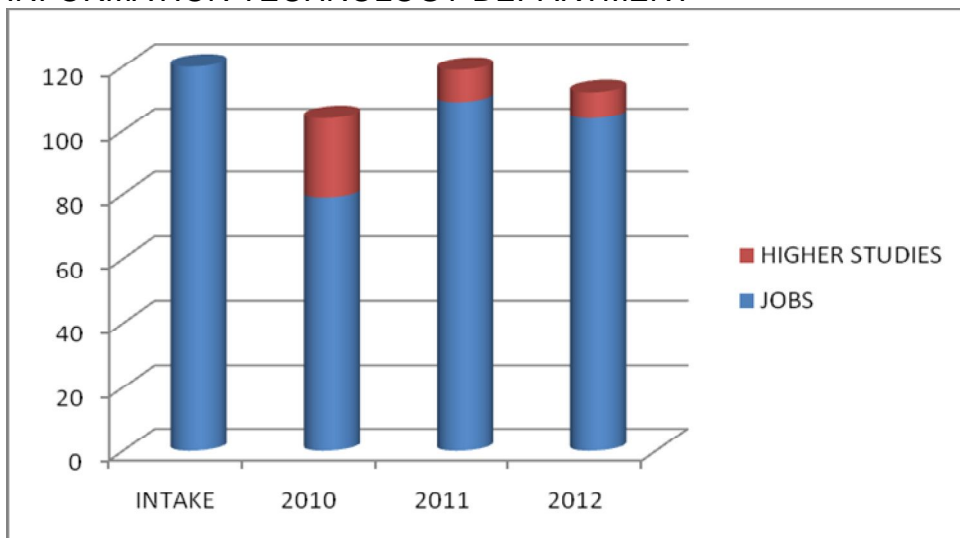
BIOTECH DEPARTMENT



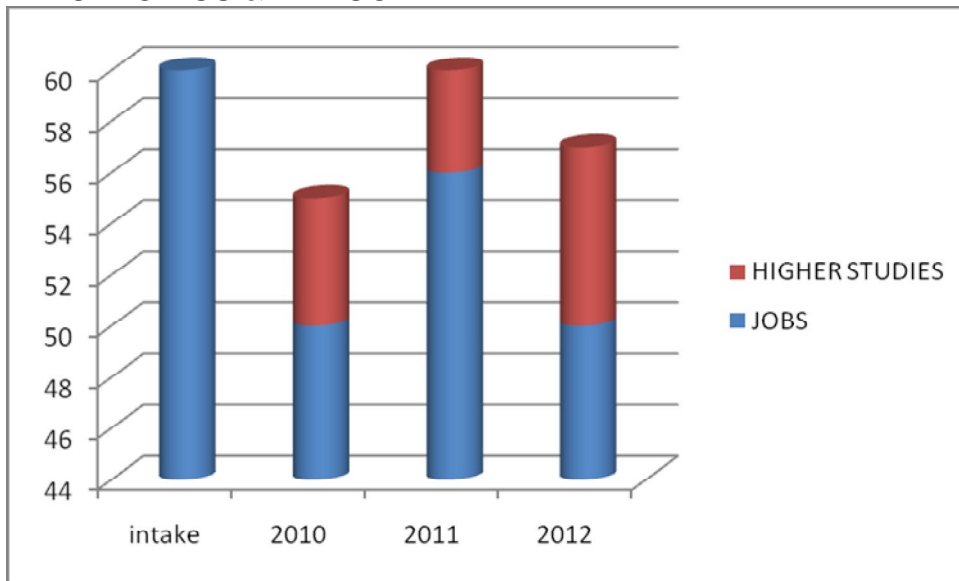
CHEMICAL DEPARTMENT



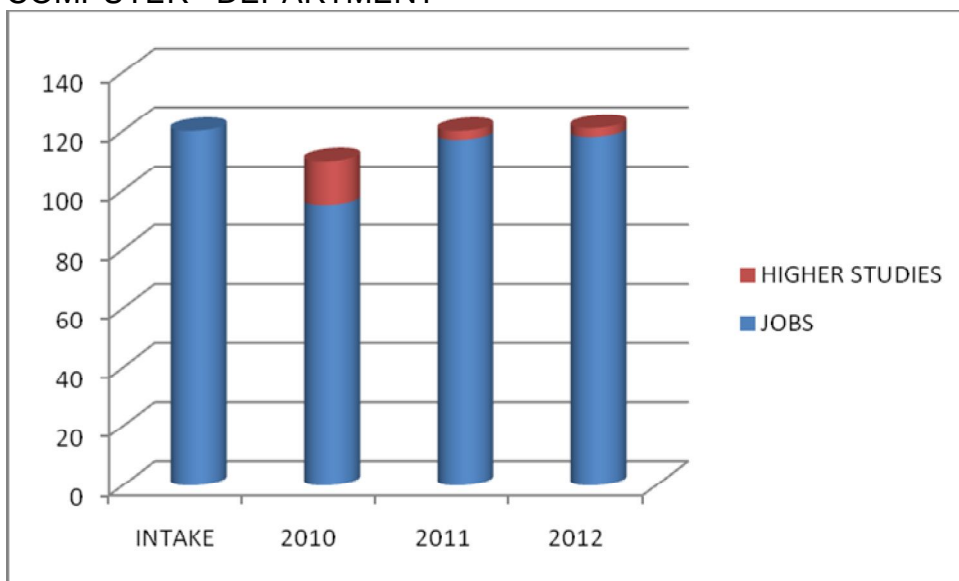
INFORMATION TECHNOLOGY DEPARTMENT



ELECTRONICS & TELECOM DEPARTMENT



COMPUTER DEPARTMENT



Core competencies

- Instructional content based on cognitive load theories and epistemological consistencies
- Leveraging visual learning to maximize the efficacy of learning process
- Student centered institutional structure and process layout
- System in place for continuous value addition

- 🌸 Processes which help students unleash their potential
- 🌸 World class laboratories for experimental investigation
- 🌸 Contemporary pedagogical practices in teaching learning processes
- 🌸 Evolving competency in addressing different learning abilities and styles
- 🌸 Customized learning content for heterogeneous learners

Other competencies and value propositions

- 💠 On line banking facilities
- 💠 Perpetuating interaction amongst learners of high caliber
- 💠 Liberal democratic ethos in the campus
- 💠 Calibrated promotion of sports activity
- 💠 Student council expressing their evolving collective aspirations and perspectives on various issues.

Other facilities

- 🌸 Wi-fi and Leased line of 8 Mbps Internet enabled campus
- 🌸 Canteen facility for hygienic and cost effective food
- 🌸 Spacious student lounge and libraries
- 🌸 Courteous and caring auxiliary staff
- 🌸 Neighborhood medical facility
- 🌸 High degree of parental facilitation, continual information about wards performance sensitization of their performance index.

The key differentiator...

- 🌸 Treating and training students as evolving human capital
- 🌸 Helping them to realize their potential
- 🌸 Facilitating and modifying different learning styles and learning disabilities

- ☀ Perpetuating the effort to create and augment customized course content to help unleash the potential of different learners
- ☀ Our every day discourse also focuses on creating and facilitating 'Game changers'
- ☀ We are productively researching on the ways and means of transcending technology education to help the Nation Evolve as a 'Total Solution provider' to thrive in a carbon efficient world order
- ☀ Facilitating them to manage their emotions to thrive in their professional life
- ☀ Indian values driven institutional culture energizing from ancient Indus valley civilization

Holistic personal development for global market place

- Well laid out schema and curricula for all round personality development focusing on emotional integrity rooted on sound ethical practices
- Promotion of Extracurricular activities to appreciate collaborative effort and group dynamics
- Sensitizing learners about the importance of Nation Building and value/ wealth creation for the mankind at large
- Initiating them to product and process innovation leveraging converging technologies to remain competitive in the global market place

**Admission Guidelines
For
Sindhi Quota**

1.0 NUMBER OF SEATS (SINDHI QUOTA):

The college offers the following number of seats for Direct Second Year Admission for the award of Bachelor of Engineering (B.E) degree in various branches:

<u>Name of the Course</u>	<u>Total</u>
Information Technology	12 *
Electronics & Telecommunication Engineering	06 *
Computer Engineering	12 *
Biomedical Engineering	03 *
Chemical Engineering	06 *
Biotechnology	03 *
<hr/>	
TOTAL SEATS	42 *

*** Subject to change as per DTE notification.**

NOTE: 1) Admission will be made strictly in order of **inter se merit** in **SINDHI QUOTA** category in accordance with the Government Resolutions for admission.

2) *In case of any dispute or difference which may arise between the student or his/her parent and the College or Management in the matter of admission, fees, refund of fees, transfer, etc.; the competent court of law in Mumbai only will have jurisdiction to entertain the same.*

2.0 Eligibility :

a) The candidate must be an Indian National and should have passed with at least 45% marks, post SSC or post HSC diploma course in Engineering / Technology Of the Maharashtra State Board of Technical Education (MSBTE) from AICTE approved Institution

OR

- *of any other recognized diploma equivalent to the diploma awarded by the Maharashtra State Board of Technical Education (MSBTE) with English as the medium of instruction at diploma level.

OR

- of Dr. Babasaheb Ambedkar Technological University, Lonere (BATU)

OR

- of any AICTE approved institution which has been granted academic autonomy by the Government of Maharashtra or University in the State of Maharashtra.

***Note:** Such candidates shall produce Equivalence certificate from Maharashtra State Board of Technical Education (MSBTE) at the time of submission of application form for admission.

b) The candidates should enclose a copy of the passing certificate/ marks memo on which first class is awarded by the concerned examination authority. The candidate should enter relevant marks in appropriate column of application form.

c) Admission of any candidate shall be provisional, subject to acceptance / production of eligibility certificate from the Mumbai University. If candidate fails to get eligibility, his admission may be cancelled at any stage.

d) It is important to note that the allotment of the course to the candidate will be done strictly on the basis of inter se merit and options given by the candidates while submitting the application form (ref. Rule 5.2)

3.0 Seats for Annual Pattern/Semester Pattern Diploma Candidates

The available seats shall be divided in the ratio of eligible applications received from the candidates passing diploma in (a) Annual pattern, and in (b) Semester pattern using normal rules of rounding off. However, minimum of one seat will be reserved for either. If there are no applications from eligible Diploma holders either from yearly pattern or from Semester pattern all the seats available for distribution will be allotted to the candidates from which applications are available.

4.0 Merit number allocation procedure:

4.1 The admission shall be offered strictly on the basis of inter se merit of the candidates.

4.2 Inter se merit shall be determined on the basis of marks obtained at the final year or final semester / semesters of diploma examination on the basis of which the **first class** has been awarded by the examining authority. In case of grades, index, credits etc. a certified copy of the method for conversion into equivalent marks declared

by the relevant examination authority should be attached with the application.

4.3 In the case of candidates securing equal number of marks, their relative inter se merit shall be determined in the following order :

- (a) A candidate passing the SSC (Std. X) examination with higher aggregate marks.
- (b) A candidate passing the SSC (Std. X) examination with higher marks out-of-150 in Mathematics.
- (c) A candidate passing the SSC (Std. X) examination with higher marks out-of-100 in Science.
- (d) An older candidate shall be preferred over a younger candidate.

4.4 Following merit lists shall be prepared for each sub-group and Group as specified in Rule 10.

- 1) Subgroup wise Merit list for Semester and Annual pattern separately.
- 2) Subgroup wise Merit list for Semester and Annual pattern merged.
- 3) Entire Group Merit list for Semester and Annual pattern separately.
- 4) Entire Group Merit list for Semester and Annual pattern merged.

4.5 The merit lists shall be displayed at the College Notice Board at Bandra.

5.0 Admission.

5.1 Admission Procedure:

For Admission, the allotment is made as per the subgroup merit number and group merit number for the seats available for the course as per the logic specified in admission rule 5.2. The best possible allotment available at the merit of the candidate as per the options given by the candidate.

- Allotment for Semester and Annual pattern seats in subgroup and group is carried out following the allotment logic as explained in Admission Rule 5.2.

- The best possible option according to merit of the candidate and the options given by the candidates is retained as final allotment.

- **Tuition fees shall be paid by demand draft / pay order only. The demand draft shall be drawn in favour of “Thadomal Shahani Engineering College, Mumbai.”**

5.2 Logic for allotment of Subgroup and Group courses for Semester and Annual Pattern for Admission

Stage-I (Sub-group Round with separate merit list of Semester and Annual pattern)

- Stage -1A- Allotment of seat for **annual pattern** will be done by operating annual pattern merit list for the respective subgroups and options given by the candidate.
- Stage –1B-Allotment of seat for **semester pattern** will be done by operating semester pattern merit list for the respective subgroups and options given by the candidate.

Stage-II (Sub-group Round with combined merit list of Semester and Annual pattern)

On completion of Stage-I, allotment of courses in the subgroup will be made to the candidate for available seats after Stage-I strictly according to the combined merit list of the annual and semester pattern subgroup candidates and options given by the candidate. During this allotment, the candidates will get upward shift on their admitted position according to availability of vacant seats and the choices given by the candidate.

Stage-III (Group Round with separate merit list of Semester and Annual pattern)

On completion of stage-II, the seats remaining vacant in the respective Group will be allotted to the candidates strictly according to their inter se merit by operating annual and semester pattern Group merit list separately i.e. as per the division of the seats between annual pattern and semester pattern and options given by the candidate. During this allotment, the candidates will get upward shift in their admitted position according to availability of vacancies and the choices given by the candidate. Due to upward shifts, the vacancies created shall be allotted by running the complete iteration from top of the merit list for respective Group.

Stage-IV (Group Round with combined merit list of Semester and Annual pattern)

The seats remaining vacant after Stage-III will be allotted to the candidates strictly according to the combined merit list of the annual and semester pattern for the entire Group and options given by the candidate. As mentioned in Stage-III, the vacancies created due to upward shifts will also be considered dynamically for the allotment during this stage.

6.0 Group and Subgroup of courses for admissions:

The group and subgroups of diploma courses and corresponding degree courses for which direct admissions to second year shall be given preference are given below. Admissions will be offered to Diploma holders of a Subgroup for Degree Courses mentioned in the same subgroup. Thereafter “vacant seats”, if any, will be offered to candidates from other subgroups (Diploma), under the same group, who are eligible for corresponding degree courses from the group. For this purpose group merit list will be operated.

Groups and sub-groups of diploma for which preference will be given for admission to degree courses.

Group No.	Diploma Courses	Degree Courses
(I)	Computer Engineering, Electronics & Telecommunication Engineering and Information Technology Group:-	
	Sub-group: A	
	1. Computer Engineering 2. Computer Technology 3. Information Technology	1. Computer Engineering 2. Information Technology
	Sub-group: B	
	1. Digital Electronics 2. Electronics and Communication Engineering 3. Electronics and Video Engg. 4. Sound & Television Engineering 5. Electronic and Tele. Engineering 6. Industrial Electronics 7. Electronics and Radio Engineering 8. Electronics Engineering 9. Electronics Production and Maintenance 10. Electronics	1. Electronics & Telecommunication Engineering
	Sub-group: C	
	1. Medical Electronics	1. Biomedical Engineering
(II)	Chemical Engineering Group:-	
	1. Chemical Engineering 2. Chemical Technology 3. Petro-Chemical Engineering 4. Technical & Analytical Chemistry	1. Chemical Engineering

(III) Special Group:-

- | | |
|--|------------------|
| 1. Chemical Engineering | 1. Biotechnology |
| 2. Chemical Technology | |
| 3. Technical & Analytical Chemistry | |
| 4. Sugar Technology | |
| 5. Food Technology | |
| 6. Environmental Technology | |
| 7. Medical Electronics & Technical Chemistry | |

7.0 SCHEDULE FOR ADMISSION PROCESS:

7.1 For All Candidates

- | | |
|--|--|
| a. Last date of Issue and Receipt applications: | 11 th July, 2013 upto 5.00 p.m. |
| b. Display of Provisional Merit List: | 12 th July, 2013 at 3.00 p.m. |
| c. Submission of Discrepancy Application, if any: | 12 th July, 2013
latest by 5.00 p.m. |
| d. Display of Corrected Merit List: | 12 th July, 2013 at 6.00 p.m. |
| e. Candidates to report for counselling at Principal's office and payment of fees for admission: | 13 th July, 2013 at 1.00 p.m. |
| f. Classes begin : | 15 th July, 2013 at 8:00 a.m. |

IMPORTANT NOTE:

In this case, no postal intimation will be sent for admission. NO ORAL ENQUIRIES PLEASE. KINDLY REFER ONLY TO THE NOTICE BOARDS IN THE COLLEGE FOR ANY INFORMATION REGARDING ADMISSION FOR 2013 –2014.

8.0 FEES, CANCELLATION AND REFUND:

8.1 Interim fees for F.E (First Year) for the academic year 2013—14.

Particular	Rs.
1) Tuition Fee (Interim Fees)*	102804=00
2) Development Fees (Interim Fees)*	7196=00
3) College Examination Fees (Sem-III & IV)	870=00
4) Mumbai Univ. Enrolment Fees	220=00
5) Mark sheet Verification Fees	100=00
6) Mumbai Univ. Other Fees	336=00
Total	1,11,526=00

*Interim Fees approved by Shikshan Shulka Samiti

Demand Draft / Pay Order should be drawn in favour of :
THADOMAL SHAHANI ENGINEERING COLLEGE, MUMBAI
for Rs. 1,11,526=00

The interim fee will be subject to change as per the decision of the “Shikshan Shulka Samiti”. Decision of Shikshan Shulka Samiti will be binding on the students. If the final fee approved is less than the interim fee collected, the same shall be refunded within four weeks.

8.2 **University fees:**

The candidate shall be required to pay any fees prescribed by the University from time to time.

8.3 **Cancellation: Refund of Fees in Sindhi Quota Admissions**

The candidate who has been provisionally admitted may cancel admission by submitting an application in the college office between 11:00 A.M. and 4:00 P.M. and may request for refund of fees. The refund of fees, as applicable, shall be made in due course. It is made clear that such application for cancellation will be considered if and only if the admission is confirmed by paying the prescribed fee in full and by submitting the original documents.

Refund shall be made after deduction of the cancellation charges as shown below:

- 1) In the event of student / candidate withdraws before the starting of the college, the refund shall be made after deduction of the cancellation charges of Rs. 1000/- (Rupees One Thousand Only)**
- 2) In the event of student / candidate leaves after joining the college and if the seat consequently falling vacant has been filled by another candidate by the last date of admission, the college shall refund the fee collected, with proportionate deduction of monthly fee.**

9.0 Miscellaneous:

- 9.1 The medium of instruction is English.
- 9.2 The candidates admitted to a course in engineering/technology will have to produce the **Eligibility Certificate** “Eligibility Certificate” is required. Admission, if granted, shall remain PROVISIONAL until “**Eligibility Certificate**” is processed by the college, which is finally accepted by the University of Mumbai subsequently.
- 9.3 The candidates admitted to a course in engineering/technology will have to produce the **Equivalence Certificate from State Board of Technical Education, Maharashtra State**. If candidate fails to produce Equivalence Certificate his/ her admission will be cancelled at any stage.
- 9.4 Head of the Institution may refer the candidate to the appropriate medical authority for ascertaining the physical fitness of the candidate to undergo the requirements of the course.
- 9.5 Head of the institution may verify the antecedents of the candidate through the appropriate police authority.

10.0 HOSTEL ACCOMODATON IS NOT AVAILABLE.

11.0 CONDUCT AND DISCIPLINE:

- 11.1** Notwithstanding anything contained in these Rules, if the Govt. takes any policy decision pertaining to F.E. admissions, then the same shall be brought into effect at that point of time as per the directives from the Govt. from time to time.
- 11.2** The students while studying in any college, if found indulging in anti-national activities contrary to the provisions of Acts and Laws enforced by Government or in any activity contrary to rules of discipline, will be liable to be expelled from the college without any notice by the principal of the college.

11.3 Action against ragging: Maharashtra Prohibition of Ragging Act 1999 which is in effect from 15th May 1999 has the following provisions for Action against Ragging

- a) Ragging within or outside of any educational institution is prohibited.
- b) Whosoever directly or indirectly commits, participates in, abets, or propagates ragging within or outside any educational institution shall, on conviction, be punished with imprisonment for a term up to 2 years and / or penalty which may extend to ten thousand rupees.
- c) Any student convicted of an offence of ragging shall be dismissed from the educational institution and such student shall not be admitted in any other educational institution for period of five years from the date of order of such dismissal.
- d) Whenever any student or, as the case may be, the parent or guardian or a teacher of an education institution complains, in writing, of ragging to the head of the educational institution, the head of the institution shall, without prejudice to the forgoing provisions, within seven days of the receipt of the complaint, enquire into matter mentioned in the complaint and if, prima facie, it is found true, suspend student who is accused of the offence, and shall, immediately forward the complaint to the police station having jurisdiction over the area in which the educational institution is situated, for further action. Where on enquiry by the head of the educational institution, it is found that there is no substance, prime facie, in the complaint received; he / she shall intimate the fact in writing to the complainant. The decision of the head of the institution shall be final.
- e) If the head of educational institution fails or neglects to act in the manner specified in section “d” above when a complaint of ragging is made, such person shall be deemed to have abetted the offence and shall, on conviction, be punished as provided for in section “b” above.

**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
New Delhi**

**NOTIFICATION
Dated 01-07-2009**

Sub: Prevention and prohibition of Ragging in technical Institutions, Universities including deemed to be Universities imparting technical education.

F.No.37-3/Legal/AICTE/2009 – In exercise of the powers conferred under Section 23 read with Section 10 (b), (g), (p) and (q) of AICTE Act, 1987, the All India Council for Technical Education, hereby makes the following Regulations:-

1. Short title and commencement:-

- (i) These Regulations may be called the All India Council for Technical Education (Prevention and Prohibition of Ragging in Technical Institutions, Universities including Deemed to be Universities imparting technical education) Regulations 2009.
- (ii) They shall come into force on the date of the notification.

2. Objectives:-

In view of the directions of the Hon'ble Supreme Court in SLP No. 24295 of 2006 dated 16-05-2007 and in Civil Appeal number 887 of 2009, dated 08-05-2009 to prohibit, prevent and eliminate the scourge of ragging including any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student, in all higher education institutions in the country, and thereby, to provide for the healthy development, physically and psychologically, of all students, the All India Council for Technical Education,(AICTE) brings forth these Regulations.

3. Definitions:-

- (a) “**Act**” means the All India Council for Technical Education Act 1987 (52 of 1987);

- (b) **“Technical Institution”** means an institution of Government, Government Aided and Private (self financing) conducting the courses/programmes in the field of technical education, training and research in Engineering, Technology including MCA, Architecture, Town Planning, Management, Pharmacy, Hotel Management & Catering Technology, Applied Arts & Crafts and such other programmes and areas as notified by the Council from time to time;
- (c) **“University”** means a University defined under clause (f) of section 2 of the University Grants Commission Act, 1956 and includes an institution deemed to be a University under section 3 of that Act.
- (d) **“Academic year”** means the period from the commencement of admission of students in any course of study in the institution up to the completion of academic requirements for that particular year.
- (e) **“Head of the institution”** means the Vice-Chancellor in case of a university or a deemed to be university, the Principal or the Director or such other designation as the executive head of the institution or the college is referred.
- (f) **“Fresher”** means a student who has been admitted to an institution and who is undergoing his/her first year of study in such institution.
- (g) Words and expressions used and not defined herein but defined in the Act or in the General Clauses Act, 1887, shall have the meanings respectively assigned to them in the Act or in the General Clauses Act, 1887, as the case may be. And
- (h) All other words and expressions used herein and not defined but defined in the All India Council for Technical Education Act, 1987 (52 of 1987), shall have the meanings respectively assigned to them in the said Act;

4 What constitutes Ragging: - Ragging constitutes one or more of any of the following acts:

- a. any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student;

- b. indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;
- c. asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student;
- d. any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;
- e. exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.
- f. any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;
- g. any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;
- h. any act or abuse by spoken words, emails, posts, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;
- i. any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

5. Measures for prevention of ragging:-

It shall be mandatory for every technical Institution, University, deemed to be University imparting technical education to take following measures for prevention of ragging at such institutions.

1. The advertisement issued for admission by a technical institution, University including Deemed to be University concerned and/or the admission authority/ affiliating University/State Govt./UT/Central Govt. as the case may be, shall clearly mention

that ragging is totally banned and anyone found guilty of ragging and/or abetting ragging is liable to be punished.

2. The 'Prospectus' and other admission related documents shall contain directions of the Supreme Court Affiliating University/admission Authority/State Govt/Central Govt. shall make it mandatory for the institutions under their jurisdiction to compulsorily incorporate such information in their 'Prospectus'. These Regulations shall be printed in the brochure of admission/instruction booklet for candidates.
3. The application form for admission/enrolment shall have a printed affidavit, preferably both in English and Hindi and/or in one of the regional languages. The affidavit should be filled up and signed by the candidate to the effect that he/she is aware of the law regarding prohibition of ragging as well as the punishments, and that he/she, if found guilty of the offence of ragging and/or abetting ragging, is liable to be punished appropriately.
4. The application form shall also contain a printed affidavit, preferably both in English and Hindi and/or in one of the regional languages and the affidavit should be signed by the parent/guardian of the applicant to the effect that he/she is also aware of the law in this regard and agrees to abide by the punishment meted out to his/her ward in case the latter is found guilty of ragging and/or abetting ragging.
5. The application for admission shall be accompanied by a document along with the School Leaving Certificate/Character Certificate which shall include a report on the behavioral patter of the applicant, so that the institution can thereafter keep intense watch upon the student who has a negative entry in this regard.
6. A student seeking admission to the hostel shall have to submit another affidavit along with his/her application for hostel accommodation that he/she is also aware of the law in this regard and agrees to abide by the punishments meted out if he/she is found guilty of ragging and/or abetting ragging.
7. Every technical institution, University including Deemed to be University imparting technical education shall maintain a proper record of the affidavits obtained to ensure its safe up keep thereof, including digital copies of the affidavits and such digital copy should be made available to the AICTE or to an Agency identified/nominated by AICTE.

8. The AICTE or an Agency identified/nominated for the purpose and affiliating Universities and Directorate of Technical Education of the concerned State Govt./UT shall maintain an appropriate data base of the affidavits in the digital form obtained from every student at the time of admission to the technical institutions, Universities including Deemed to be Universities imparting technical education.
9. Each batch of freshers should be divided into small groups and each such group shall be assigned to a member of staff. Such staff member should interact individually with each member of the group on daily basis to ascertain the problems/difficulties, if any faced by the freshers in the Institution and extend necessary help.
10. In case of freshers admitted to a Hostel it shall be the responsibility of the teacher in charge of the group to co-ordinate with the warden of the Hostel and to make surprise visits to the rooms in the hostel where the members of the group are lodged. Freshers should be lodged in a separate hostel block wherever possible and where such facilities are not available, the college/institution shall ensure that seniors' access to freshers' accommodation is strictly monitored by wardens, Security Guards and Staff.
11. Every institution should engage or seek the assistance of professional counselors at the time of admissions to counsel 'freshers' in order to prepare them for the life ahead, particularly for adjusting to the life in hostels. At the commencement of the academic session the Head of the technical Institution, University including Deemed to be University imparting technical education shall convene and address a meeting of various functionaries/agencies, like Wardens, representatives of students, parents/guardians, faculty, district administration including police, to discuss the measures to be taken to prevent ragging and steps to be taken to identify the offenders and punish them suitably.
12. Every fresher admitted to the technical Institution, University including Deemed to be University imparting technical education shall be given a printed information booklet detailing when and whom he/she has to turn to for help and guidance for various purposes (including Wardens, Head of the institution, members of the anti-ragging committee, relevant district and police authorities), addresses and telephone numbers of such persons/authorities, etc.
13. The technical institutions, University including Deemed to be University imparting technical education through the information

booklet mentioned above shall explain to the new entrants the arrangements for their induction and orientation which promote efficient and effective means of integrating them fully as students.

14. The information booklet mentioned above shall also tell the freshers about their rights as bona fide students and clearly instructing them that they should desist from doing anything against their will even if ordered by the seniors, and that they have nothing to fear as the institution cares for them and shall not tolerate any atrocities against them.
15. The information booklet mentioned above shall contain a calendar of events and activities laid down by the institution to facilitate and complement familiarization of juniors with the academic environment of the institution.
16. To make the community at large and the students in particular aware of the dehumanizing effect of ragging, and the approach of the institution towards those indulging in ragging, big posters (preferably with different colors for the provisions of law, punishments, etc.) shall be prominently displayed on all Notice Boards of all departments, hostels and other buildings as well as at vulnerable places. Some of such posters shall be of permanent nature in certain vulnerable places.
17. The technical Institution, University including Deemed to be University imparting technical education shall request the media to give adequate publicity to the law prohibiting ragging and the negative aspects of ragging and the institutions 's resolve to ban ragging and punish those found guilty without fear or favor.
18. The technical Institution, University including Deemed to be University imparting technical education shall identify, properly illuminate and man all vulnerable locations.
19. The technical Institution, University including Deemed to be University imparting technical education shall tighten security in its premises, especially at the vulnerable places. If necessary, intense policing shall be resorted to at such points at odd hours during the early months of the academic session.
20. The technical Institution, University including Deemed to be University imparting technical education shall utilize the vacation period before the start of the new academic year to launch wide publicity campaign against ragging through posters, information booklets, seminars, street plays, etc.

21. The faculties/departments/units of the technical Institution, University including Deemed to be University imparting technical education shall have induction arrangements (including those which anticipate, identify and plan to meet any special needs of any specific section of students) in place well in advance of the beginning of the academic year with a clear sense of the main aims and objectives of the induction process.
22. Mobile Phones and other communication devices may be permitted in residential areas including hostels to provide access to the students particularly freshers, to reach out for help from teachers, parents and Institution authorities.

11.4 Failure of the candidate in making **full and correct Statements** in the application form and/or **suppression** of any information would **lead to disqualification** of the candidate for the entire admission procedure. Such a candidate will be debarred from the entire admission process. If already admitted, his or her admission will be cancelled, fees forfeited and he or she may be expelled from the college by the Principal.

11.5 Any issue not dealt here-in above will be dealt with, when arising, fully and finally by the Principal

11.6 Undertaking:

All candidates who have applied for admission shall be **deemed to have submitted** the following undertaking:

I have read all the Rules of Admission and after understanding these rules thoroughly, I have filled-in the application form for admission for the current year.

The information given by me in my application is true to the best of my knowledge and belief. I understand that if any of the statements made by me in the application form or any information supplied by me in connection with my admission is later on at any

time, found to be false or incorrect, my application will be cancelled, fees forfeited and I may be expelled from the college by the Principal

- a) I have not been debarred from appearing at any examination held by the Government Constituted or Statutory Examination Authority in India.
- b) I fully understand that the offer of a course will be made to me depending on my inter se merit and availability of a seat at the time of scrutiny of my application, when I will actually report to the admission authority according to the schedule of admission.
- c) I understand that no document after the last date of submission will be entertained for the purpose of claims or concessions etc. in connection with my admission unless otherwise mentioned in the rules.
- d) I am fully aware that the Competent Authority or its representative will not make any correspondence with me regarding admission. I am also aware that it is entirely my responsibility to see the notice board of concerned Admission Centre.
- f) I am aware that any rule imposed by the University such as “imposing limits on the number of attempts permissible to pass any examination” shall be binding on me.
- g) I hereby agree to conform to any Rules, Acts, and Laws enforced by Government and I hereby undertake that I will do nothing either inside or outside the college which may result in disciplinary action against me under these Rules, Acts, Laws referred to.
- g) I fully understand that the Principal of college, has right to expel me from the college for any infringement of the rules of the conduct and discipline prescribed by the college or University or Government and the Undertaking given above.
- h) **Condition of minimum attendance: I am fully aware that my Academic Term shall not be granted and I will not be allowed to appear for examination if I do not attend minimum 75 percent classes of theory, practical, drawing etc.(100% attendance will be appreciated) I am also aware that I will not be allowed to appear for the examination, if I fail to submit**

satisfactorily all the assignments, jobs, journals, drawings, reports as specified by the University within stipulated time limit.

12.0 Reporting for Admission:

DOCUMENT REQUIRED:

No SINDHI Quota application will be considered unless accompanied by the attested copy of the following documents:

- a. All SINDHI candidates have to submit AFFIDAVIT on Rs. 100/- Non-Judicial Stamp paper solemnly affirming that they belong to **Sindhi Community**. The Application will be summarily rejected without such an affidavit. Affidavit Should be notarized, failing which it should be countersigned by the METROPOLITAN / DISTRICT MAGISTRATE -----
----- **APPENDIX – I**
- b. School / College Leaving Certificate (after qualifying examination) .
- c. **Indian Nationality:** It should be mentioned in the School/College Leaving Certificate, failing which a Certificate of Indian Nationality issued by a competent authority or by a Revenue Officer not below the rank of Tahsildar should be submitted.
- d. Statement of marks obtained at S.S.C./X or its equivalent examination.
- e. **Equivalence Certificate** from Maharashtra State BOARD of Technical Education. Admission if granted shall remain PROVISIONAL until “Equivalence Certificate” is submitted.
- f. **Eligibility Certificate** is required. Admission, if granted, shall remain PROVISIONAL until “**Eligibility Certificate**” is processed by the college, which is finally accepted by the University of Mumbai subsequently.
- g. Birth certificate or S.S.C. (Std. X) passing certificate showing Date and Place of Birth.

13.0 IMPORTANT

13.1 Retention of Original Certificates:

If a candidate is offered admission, his or her original School / College Leaving Certificate (Post qualifying examination) and Statement of marks at the qualifying examination will be retained by the Admission Authority effecting the admission. These two original certificates will not be returned to any candidate once admitted to a course unless the candidate cancels his or her admission or completes the course.

13.2 Condition of minimum attendance:

You will not be allowed to appear for the examination if you do not attend the minimum 75 percent classes of theory, practical's, drawing etc. You will not be allowed to appear for examination, if you fail to submit satisfactorily all the assignments, jobs, journals, drawings, reports as specified by the University within stipulated time limit.

13.3 Original Certificates:

If you have already taken admission in some other college, you are required to produce a **RETENTION CERTIFICATE** issued by the Principal of that college as a proof that your Original Certificates (Final Diploma Mark sheet and College Leaving Certificate) have been retained there. Once admitted provisionally in Thadomal Shahani Engineering College, you will have to cancel your admission from other college and submit **Original Certificates** within 4 working days, failing which your admission in the college will be cancelled.

13.4 ADMISSION COUNSELLING:

Applications complete in all respects should reach the Principal's office by Thursday, 11th July, 2013 before 5.00 p.m. The candidate is required to be present for admission on Saturday, 13th July, 2013 at 11.00 a.m. in Principal's office, TSEC MAIN BUILDING, 1 Floor, THADOMAL SHAHANI ENGINEERING COLLEGE, BANDRA (WEST), MUMBAI –400 050.

Fees for admission will be accepted by Demand Draft immediately after confirmation of admission.

The Candidate has to pay a Demand Draft of Rs. 1,11,526.00 drawn in favor of Thadomal Shahani Engineering College, Mumbai.

- Note:1) No documents will be accepted by the college for annexing after the registration of application.**
- 2) All admissions are subject to the approval of Directorate of Technical Education, Maharashtra State, Mumbai – 400 001.**
 - 3) The admission rules and policies may be modified subject to revision by Government of Maharashtra which shall be notified on the notice board of the college from time to time.**

APPENDIX - I

AFFIDAVIT

I, Mr. _____ aged _____ years,
Indian Inhabitant of _____
_____, do hereby
state and declare on solemn affirmation as under:

That my entire family and I including my son/daughter _____
_____ belong to the **Sindhi** caste/community.

I am in possession of all relevant documents, papers to prove the said claim. I am furnishing this affidavit to produce before the concerned authority of Thadomal Shahani Engineering College (Sindhi Minority College) and/or concerned Government departments of Education to establish the fact for obtaining admission of my said son/daughter _____, under the minority quota right of Sindhi quota.

What is stated herein above is true and correct to the best of my knowledge and belief.

Signed by parent

Signed by Student

Note:-This Notarized Undertaking has to be on a non judicial stamp paper of Rs.100/-.