

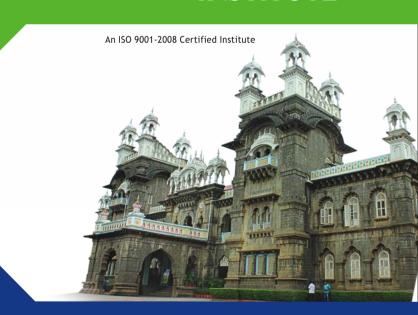
**SINCE 1982** 

D.K.T.E. SOCIETY'S

# **TEXTILE & ENGINEERING INSTITUTE**

ICHALKARANJI. DIST. KOLHAPUR INDIA

# AN AUTONOMOUS INSTITUTE



**PROSPECTUS** 

2016-17



Awarded Best Educational Institute for Textile Engineering by Ministry of Textile, Govt. of India.



Dr. Subhash Khot, New York University, USA



Inauguration of 'Italian Textile Technology Training Centre'



Students Training at HOF University, Germany



**RIETER Award** 



#### **VISION**

To be one of the leading institutes in technical education and research through academic excellence and innovation, to serve the needs of industry and society through continuing education programs, industry interaction, entrepreneurship development and incubation.

#### **MISSION**

- To nurture learners with relevant and contemporary technical education by providing conducive learning environment.
- To imbibe attitudes, skills and values to enable them to strive for excellence and perfection in the tasks undertaken to serve the needs of industry and society.
- To develop researchers, technocrats, entrepreneurs and business leaders for an exciting and rewarding career.

#### AN INDUSTRY DRIVEN COLLEGE COUNCIL

The Institute is governed by a council drawn primarily from the industry involving significant industry and community leaders who have helped to ensure that the Institute remains relevant and future oriented.

#### GOVERNING COUNCIL OF THE DKTE SOCIETY

		DICTE SO CIETT
	Shri. Kallappa Baburao Awade	Chairman
	Shri. Prakash Kallappa Awade	Vice - Chairman
	Shri. Ramchandra Vishwnath Ketkar	Treasurer
	Sou. Sapna Uttamrao Awade	Hon. Secretary
	Shri. Bhupal Balwant Kagwade	Trustee
	Shri. Sarjerao Dattatray Patil	Trustee
	Shri. Sunil Satgonda Patil	Trustee
一百	Shri. Prakash Bapuso More	Trustee
-1171114	Shri. Anil Tatyaso Kudche	Trustee
-	Shri. Swanand Mukund Kulkarni	Trustee
	Trible Comment	
1		
11		TANK ST
-		
2	102	
T's		
	75 F	A STATE OF THE STA
	FIG. 1	
1		



# **BOARD OF GOVERNORS**

#### **TEXTILE & ENGINEERING INSTITUTE**

• Shri. K. B. Awade	:	Chairman, D.K.T.E. Soceity
Shri. P. K. Awade	:	Vice - Chairman, D.K.T.E. Soceity
Shri. R. V. Ketkar	:	Treasurer, D.K.T.E. Soceity
Sou. (Dr.) S. U. Awade	:	Hon. Secretary, D.K.T.E. Soceity
Shri. B. B. Kagwade	:	Member, D.K.T.E. Soceity
Prof. (Dr.) P. V. Kadole	:	Principal, Ex. Officio Member
Prof (Dr.) U. J. Patil	:	Senior Faculty Member
Prof. (Dr.) Mrs. L. S. Admuthe	:	Senior Faculty Member
Prof. (Dr.) G. D. Yadav	:	Educationist Vice Chancellor, ICT Mumbai
Prof. (Dr.) Ashok S. Shettar	:	Educationist Vice Chancellor, KLE Tech. University, Hubli
Prof. (Dr.) R. Natarajan	:	Former Chairman AICTE, Former Director, IIT Madras
• Mrs. P. P. Kulkarni	:	Representative Industry - Member, Trimurti Engineering Tools Pvt. Ltd., Sangl
Prof. (Dr.) D. R. More	:	Director BCUD Shivaji University, Kolhapur - Representative Memb
<ul> <li>Industrialist/Technologist/Educationist/</li> <li>Representative Regional Committee (AICTE)</li> </ul>	:	Member nominee of Regional Commitee, Mumbai
Representative from AICTE	:	Member nominee of AICTE
<ul> <li>Industrialist/Technologist/Educationist/</li> <li>Representative from State Government</li> </ul>	:	Member nominee of State Government
Representative from DTE Mumbai	:	Member nominee of State Government
Representative from UGC	:	Member nominee of UGC, New Delhi





#### PROFILE OF THE INSTITUTE

The Textile & Engineering Institute enjoys a unique and prominent place amongst the institutions that are engaged in education, training, research and consultancy in various disciplines of Engineering in India. It has been catering to the needs of the industry for the past thirty years. The link of the institute with the industry has been cultivated all these years & it has already carved a niche for itself amongst the reputed engineering institutes in the country, emphasizing value based technical education to the aspirants who wish to enter the area of corporate world & be on the helms in the twenty first century.

#### **GENESIS OF THE INSTITUTE**

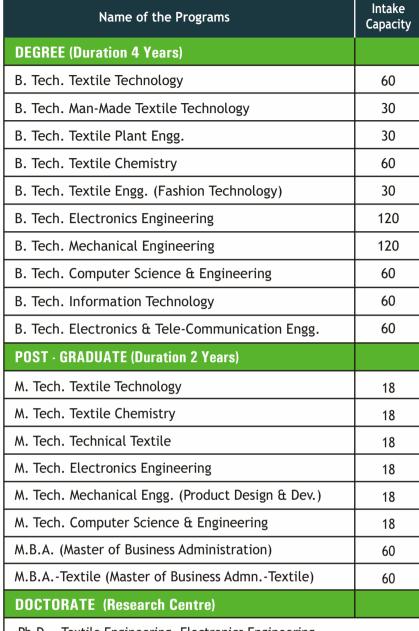
The genesis and growth of the institute was a sequel to the intense desire and support from the powerful co-operative sectors. Keeping in view the fabric of social responsibility, Mr. K. B. Awade, Former Member of Parliament, an Educationist, Philanthropist and a staunch supporter of the co-operative movement, founded D.K.T.E. Society's Textile & Engineering Institute at Ichalkaranji in 1982. Ichalkaranji town, popularly known as 'Manchester of Maharashtra' is one of the prominent centers of decentralized textile sector of India. Located 29 km from Kolhapur city, it is close to rail and bus terminals, banking facilities, restaurants and excellent shopping.

The Institute has been housed on a spacious campus in the heart of Ichalkaranji city, with many buildings designed and equipped with ultra modern equipments. The main building is majestic Palace, which is a unique historical monument, best suited to secure requisite effects of simplicity and dignity.

# Salient Features

- Most of the programmes accredited by National Board of Accreditation (NBA), AICTE, New Delhi.
- Awarded 1st rank in AICTE CII survery.
- Excellent state of art infrastructure facilities like Workshops, Laboratories and Library.
- 100% placement of Textile students & above 85% for Engineering students.
- Due to intensive interaction with the industry, institute has received Textile Machinery and equipments worth of Rs. 22 Crores, free of cost from leading machinery manufactures from Germany, Switzerland, Italy, Hong Kong, Japan, Spain.
- Establishment of 'Center of Excellence' in Nonwovens worth Rs. 25 crores, sanctioned by Ministry of Textiles, Government of India.
- Received grant for various Government Projects worth Rs. 5,241.60 lakhs.
- Selected under TEQIP for funding from World Bank for up gradation of Technical Education.
- Consistently securing higher rank in various surveys of Engineering Colleges in India, carried out by Competition Success Review - GHRDC, Electronics for You, Carrier 360 Magazine, DQCMRT, One Planet Research since 2009.
- Collaborations with leading foreign Universities like Eastern Michigan University (USA), North Carolina State University (USA), Troy University (USA), DeVry University (USA), Kenyatta University (Kenya), University of California Los Angeles (USA), Copperbelt University (Zambia), Busitema University (Uganda), The School of Technology (Indonesia). Honchschule Niederrhin University (Germany), Chienkuo Technology University (Taiwan), Technical University of Liberec (Czech Republic)
- MoUs signed with Industries like ACMIT, Rieter, Smit, ITEMA, FONG, DOGETECH, Microsoft, AGTECK, Bharat Forge, Himmatsingka, Dyster, BASF, IBM, Infosys, Zensar Technologies, IIT Bombay, Texas Instruments for Training and R & D, etc.
- Highly experienced and dedicated faculty with good student to faculty ratio.
- 24x7 high speed internet connectivity (100 Mbps), campus covered with 4G Wi-Fi connectivity and Video Conference facility.
- Library Equipped with, Specially designed multimedia digital library, Significant Number of E-Journals,
  - More than 68,000 books, 4000 bound volumes, More than 175 National and International Journals.
- Average Result for last three years are above 95 %, every year several students figure in the merit list of
  - Shivaji University & 20+ are gold medalists.
- Nodal Center / Remote Center for e-Outreach, e-Yantra (Robotic Research Lab), e-Foundry Cell, Aakash Project Lab, Resource Center for Spoken Tutorials of IIT Bombay.
- Facilitation Center of DTE Mumbai for Engineering / MBA Admission.

#### **PROGRAMS**



Ph.D. - Textile Engineering, Electronics Engineering & Mechanical Engineering







# ADMISSION Requirements

#### **DEGREE PROGRAM:**

Candidate should have passed the H.S.C. (12th Std.) of the Maharashtra State Board or its equivalent examination with subjects English, Physics, Chemistry & Mathematics and secured 50% marks (45% marks in case of backward class category candidates belonging to Maharashtra State only) in the subject of Physics, Chemistry & Mathematics added together & Obtained non zero score in Physics, Chemistry & Mathematics at MHT-CET or a valid JEE score.

#### **POST GRADUATE PROGRAMS:**

#### M. Tech. (Textile Technology)

Candidate should have obtained 50% marks at B. Tech. (Textile Technology / Man-Made Textile Technology / Textile Plant Engineering, Textile Engineering), 45% marks in case of backward class category & GATE Non - Zero score.

#### M. Tech. (Textile Chemistry)

Candidate should have obtained 50% marks at B. Text. (Textile Chemistry) or B. Tech., B. Sc. Tech. (Textile Chemistry), 45% marks in case of backward class category & GATE Non - Zero.

#### M. Tech. (Technical Textile)

Candidate should have obtained 50% marks at B. Text. (Textile Technology, Man Made Textile Technology, Textile Plant Engineering, Textile Chemistry, Fashion Technology, Textile Engineering) 45% marks in case of backward class category, 45% marks in case of backward class category & GATE Non - Zero.

#### M. Tech. (Electronics Engineering)

Candidate should have obtained 50% marks at B.E. (Electronics Engineering, Electronics & Tele-Communication Engineering), 45% marks in case of backward class category & GATE Non - Zero

#### M. Tech. (Mechanical Engineering - Product Design & Development)

Candidate should have obtained 50% at B. E. (Mechanical Engineering, Automobile Engineering), 45% marks in case of backward class category & GATE Non - Zero

#### M. Tech. (Computer Science & Engineering)

Candidate should have obtained 50% at B. E. (Computer Science & Engineering), 45% marks in case of backward class category & GATE Non - Zero

#### **Doctorate (Shivaji University recognised Research Centre)**

Ph. D. Textile Engineering, Ph. D. Electronics Engineering, Ph. D. Mechanical Engineering

Candidate should have completed Post Graduate course M. Tech., M. Sc. (Tech.) M.E. in Textile Technology, Man Made Textile Technology, Textile Plant Engineering, Textile Chemistry, Fashion Technology & Textile Engg., Electronics Engineering, Mechanical Engineering, 45% marks in case of backward class category & GATE Non - Zero.

#### **FEES**

Tuition Fees are prescribed by the Shikshan Shulka Samiti, (Fees Regulatory Authority), Mumbai.

Under Graduate B. Tech. : Rs. 93, 000/-\* M. Tech. Rs. 93,000/-\*

\* Fees declared by the Shikshan Shulka Samiti for the year 2015-16

& Subject to be change in academic year 2016-17.

#### **ACADEMIC YEAR**

The academic year beings on 15th June and is divided into two terms.

First Term 15th June 15th December Second Term

#### **ANTI RAGGING AFFIDAVIT**

As per the Order of Supreme Court and the guidelines of UGC New Delhi, it has been directed that the Parent and the Wards shall submit Anti Ragging Affidavit on plain paper along with the admission form.



#### **TEXTILE TECHNOLOGY**

Name(s) Of the Teaching Faculty	Qualification	Designation
PROF. (DR.) P. V. KADOLE. PROF. (DR.) U. J. PATIL MR. S. G. KULKARNI MR. A. U. AWASARE MR. U. P. MHASAVEKAR MR. H. R. SHAH MR. R. L. GOTIPAMUL MR. A. J. DHAVALE MR. S. N. JAWALE MR. M. S. KULKARNI MR. M. C. BURJI MRS. P. M. KATKAR MR. R.N. NARKHEDKAR	M. Tech., Ph.D. M. Text. Ph. D. M. Tech. (Text. Engg.) M. Text. (Text. Tech.) M. Text. (Text. Tech.) M. Text. (Text. Tech.) M. Text. (Text. Tech.) M. Tech. (Text. Engg.) M. Text. (Text. Tech.)	Principal & Professor Professor in Fabric Forming Technology HOD- Textiles Dept. Associate Professor in Yarn Forming Technology Assistant Professor in Fabric Forming Technology Assistant Professor in Text. Physics / Testing

#### MAN MADE TEXTILE TECHNOLOGY

Name(s) Of the Teaching Faculty	Qualification	Designation
MR C. A. PATIL MR. B. B. JAMBAGI Dr. M. Y. GUDIYAWAR Dr. S. D. ASAGEKAR MR. S. S. LAVATE MR. S. S. APARAJ MR. V. B. CHOUGULE MR. A. HULLE	M. Text. (Text. Tech.) M. Text. (Text. Tech.), D.B.M. M. Text., Ph.D. M. Text., Fh.D. M. Text. (Text. Tech.) M. Text. (Text. Tech.) M. Text. (Text. Tech.) M. Text. (Textile Technology) M. Text. (Textile Technology)	Associate Professor in Fabric Forming Technology Associate Professor in Yarn Forming Technology Associate Professor in M.M.T.T. Associate Professor in Text. Physics/ Testing Assistant Professor in M.M.T.T.

#### TEXTILE PLANT ENGINEERING

Name(s) Of the Teaching Faculty	Qualification	Designation
PROF. S. D. MAHAJAN MR. P. S. JOSHI MR. S. B. MHETRE MR. I. M. MOMIN MR. P. B. MALAKANE MR.R.R.JOSHI DR. M. J. DOSHI	M. Text. M. Text. (Text. Tech.) M. Tech. (Text. Tech.) M.E. (Mechanical Engg.) M. Text. (Text. Tech.) M.E. (Mechanical) M. Text., D.B.M. Ph.D.	Professor in Textile Technology Associate Professor in Text. Plant Engg Associate Professor in Text. Plant Engg. Assistant Professor in Mech. Engg. Assistant Professor in Text. Plant Engg Assistant Professor in Mech.Engg. Assistant Professor in Mech.Engg.

#### TEXTILE CHEMISTRY

Name(s) Of the Teaching Faculty		Qualification	Designation
PROF. (Dr.) A. I. WASIF MR. S. S. CHINCHWADE MR. S. K. LAGA . MR. Y. M. INDI MR. S. M. LANDAGE MR. R. H. DESHPANDE MRS. A. A. RAYBAGI Dr. P. D. GANGAWANE MRS. S. V. CHAVAN	M. Sc. Ph. D. M.Sc. (Tech.) (T.C.) M. Tech. (T.C.) M. Text. (Text.Chem.) M. Sc. (Tech.) M. Text. (T.C.) M. Text. (T.T.) M. Text. (T.T.) M. Text. (T.T.)		Professor in Textile Chemistry Associate Professor in Textile Chemistry Associate Professor in Textile Chemistry Associate Professor in Textile Chemistry Assistant Professor in Textile Chemistry Assistant Professor in Textile Chemistry Assistant Professor in M.M.T.T. Assistant Professor in Textile Chemistry Assistant Professor in Textile Chemistry

#### TEXTILE ENGINEERING (FASHION TECHNOLOGY)

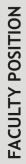
Name(s) Of the Teaching Faculty	Qualification	Designation
PROF.(DR.). J. P. SAMPATKUMAR MR. L. G. PATIL MR. P. H. UKEY MR. V. K. DHANGE MR. R. N. PUROHIT MISS. S. S. BORIKAR	M.Tech. (T.T.) Ph. D. M. Tech. (Textiles) M. Text. (T.T.) M. Tech. (Text. Eng.) Master of Fashion Technology B. Text. (F.T.)	Professor in Fashion Technology Associate Professor in Fashion Technology Assistant Professor (Lecturer) in Fashion Tech.

#### **COMPUTER SCIENCE & ENGINEERING**

Name(s) Of the Teaching Faculty	Qualif	ication Designation
MR. U. A. NULI MR. K. S. KADAM MISS. S. S. DARBASTWAR MR. S. B. BHAGATE MR. P.M. GAVALI MR. V. G. KHETADE MR. Y. M. KAMBLE	M.E. (Electronics) Ph. D. M. Tech. (C.S.E.) M.E. (C.S.E.) M.E. (C.S.E.) M. Tech. (C.S.E.) M.Tech. (C.S.E.) M.Tech. (C.S.E.) M.E. (Comp. Engg.) M.E. (C.S.E.) M.E. (C.S.E.) B.E. (Electronics) B.E. (C.S.E.) B.E. (I.T.) B.E. (IT.)	Professor Computer Science Engg. & HOD - C.S.E. Dept. Assistant Professor in C.S.E. Assistant Professor in Computer Engg. Assistant Professor in Computer Engg. Assistant Professor in Computer Engg. Assistant Professor in CSE Assistant Professor in CSE Assistant Professor in CSE Assistant Professor in CSE Assistant Professor (Lecturer) in CSE

#### **INFORMATION TECHNOLOGY**

Name(s) Of the Teaching Faculty	Qualification	Designation
PROF. (Dr.) S. K. SHIRGAVE MR. T. I. BAGBAN MR. S. V. KAMBLE MRS. D. M. KULKARNI MR. S. R. PATIL MR. V. V. KHERADKAR MR. N. S. MAHAJAN MR. S. D. RANE MISS. A. A. GAT MR. A. S. SHELAR	M.E. (Computer Science & Engg) Ph.D. M.E. (C.S.E.) M. Tech. Computer Science & Engineering M. Tech. Computer Science & Engineering M. Tech. Computer Science & Engineering M.E. C.S.E. B.E. (Computer) B.E. (C.S.E.) B.E. (I.T.) B.E. (C.S.E.)	Professor in Information Technology & HOD - Information Tech. Associate Professor in Information Tech. Assistant Professor (Lecturer) in Information Tech.
MISS. K. R. SHETTY MR. L. A. KHANDARE	B.E. (C.S.E.) M.E. C.S.E.	Assistant Professor (Lecturer) in Information Tech. Assistant Professor in Information Tech.





#### **MECHANICAL ENGINEERING**

Name(s) Of the Teaching Facu	ılty Qualification	Designation
PROF. (Dr.) V. R. NAIK	M.E., Ph.D.	Professor in Mechanical Engg. & HOD - Mechanical Engg. Dept.
PROF.(Dr.) V. D. SHINDE	M. Tech. Ph.D.	Professor in Mechanical Engg. /Metallurgy
MR. S. G. KANITKAR	M.E. (Production)	Associate Professor in Mechanical Engg.
MR. P. N. GORE	M.E. (Mech.)	Associate Professor in Mechanical Engg.
MR. G. S. JOSHI	M.E. (Mech.Power Engg.)	Assistant Professor in Mechanical Engg. TPO (Engineering)
MR. A. D. PATIL	M.E. (Mech.)	Assistant Professor in Mechanical Engg.
MR. V. A. KAMBLE	M.E. (Mech.)	Assistant Professor in Mechanical Engg.
MR. V. P. GAIKAWAD	M.E. (Mech.Power Engg.)	Assistant Professor in Mechanical Engg.
MR. A. R. BALWAN	M.E. (Mech.)	Assistant Professor in Mechanical Engg./Metallurgy
MR. S. A. SOUNDATTIKAR	M.E.Mech. (Production)	Assistant Professor in Mechanical Engg./Metallurgy
MR. P. S. BADKAR	M.E. (Design Engg.))	Assistant Professor in Mechanical Engg./Metallurgy
MR. D. A. CHOUGULE	M.E. (Mechanical)	Assistant Professor in Mechanical Engg./Metallurgy
MR.V. B. MAGDUM	M.E. (Product Design & Development.)	Assistant Professor in Mechanical Engg./Metallurgy
MR. M. R. RAWAL	M. Tech. (Mechanical Production Engg.)	Assistant Professor in Mechanical Engg./Metallurgy
MR. A. V. SUTAR	M. Tech. (Mechatronics)	Assistant Professor in Mechanical Engg./Metallurgy
MR. S. S. SUTAR	M.EMech.(Design Engg.)	Assistant Professor in Mechanical Engg ./Metallurgy
MR. U. S. KHADE	M.Tech.(Mech.Prod.)	Assistant Professor in Mechanical Engg ./Metallurgy
MR. A. N. PURANT	M.E. (Mechanical)	Assistant Professor in Mechanical Engg.
MR.U. S. BONGARDE	M.E. (Product Design & Development.)	Assistant Professor in Mechanical Engg
MR. R. D. PATIL	M.E. (Product Design & Development.)	Assistant Professor in Mechanical Engg
MR. R.R.KOLHAPURE	M.E. (Product Design & Development.)	Assistant Professor in Mechanical Engg.
MR. K. K. POWAR	M.E. (Product Design & Development.)	Assistant Professor in Mechanical Engg.
MR. M. A. BOTE	M.E. (Mechanical)	Assistant Professor in Mechanical Engg.
MR. V. R. BALWAN	M.E. (Product Design & Development.)	Assistant Professor in Mechanical Engg.
MR. B. B. KABNURE	M.E. Mechanical (Production Engg.)	Assistant Professor in Mechanical Engg.
MR. A.M. RATHOD	M. Tech. (Thermal Power Engg.)	Assistant Professor in Mechanical Engg. Assistant Professor in Mechanical Engg.
MR. B. K. KHOT	M.Tech. (Thermal Power Engg.)	Assistant Professor in Mechanical Engg. Assistant Professor in Mechanical Engg.
MR. B. P. PATIL	M. Tech. (Design Engineering)	Assistant Professor in Mechanical Engg.
MR. D. M. KALAI	M.Tech. (Machine Design)	Assistant Froressor in Mechanical Engg.

#### **ELECTRONICS ENGINEERING**

Name(s) Of the Teaching Faculty	Qualification	Designation
PROF. (DR.) MRS. L.S. ADMUTHE.	M.E. Ph.D.	Professor in Electronics Engg. & HOD Electronics Engg. Dept.
MR. R. N. PATIL	M.E. (Electronics)	Associate Professor in Electronics Engg.
MR. S. D. GOKHALE	M.E. (Electronics)	Associate Professor in Electronics Engg.
MR. A. V. SHAH	M.E. (Electronics)	Assistant Professor in Electronics Engg.
MRS. J. P. KHARAT	M. Tech. (Electronics)	Assistant Professor in Electronics Engg.
MRS. S. A. PORE	M. Tech. (Electronics)	Assistant Professor in Electronics Engg.
MRS. D. N. DHANG.	M.E. (Electronics)	Assistant Professor in Electronics Engg.
MR. U. A. PATIL	M.E. (Electronics)	Assistant Professor in Electronics Engg.
MR. S. M. KARMUSE	M.E. (Electronics & Telecom)	Assistant Professor in Electronics Engg.
MRS. A. R. PATIL	M.E.(Electronics & Telecom)	Assistant Professor in Electronics Engg.
MRS. J. D. PAKHARE	M.E. (Elect.Const.Sys.)	Assistant Professor in Electronics Engg.
MR. A. P. ATHANE	M.E. (Electronics)	Assistant Professor in Electronics Engg.
MR. V. C. SAKHARE	M.E. (Electronics)	Assistant Professor in Electronics Engg.
MR. S. J. PATIL (PARAJ)	M.E.(Electronics)	Assistant Professor in Electronics Engg.
MR. V. S. KUMBHAR	M.TECH. Electronics & Telecom. Engg.(W&WC)	Assistant Professor in Electronics Engg.
MR. V. B. KUMBHAR	M.E. (Electronics & Telecom)	Assistant Professor in Electronics Engg.
MRS. P. S. PURI	M.E. (Electronics)	Assistant Professor in Electronics Engg.
MRS. Y. V. SAWANT	M.E. (Electronics)	Assistant Professor in Electronics Engg.
MR. D. K. GUPTA	M. Tech. (Electronics Engineering)	Assistant Professor in Electronics Engg.
MR. P. M. JADHAV	M.E. (Electronics)	Assistant Professor in Electronics Engg.
MRS. S. Y. UPADHYE	M.E. (Electronics)	Assistant Professor (Lecturer) in Electronics Engg.
MR. N.B.KAPASE	MSc.( Mobile & Satellite communication)	Assistant Professor in Electronics Engg.
MR.P.P.ZIRMITE	M.E. (Electronics)	Assistant Professor in Electronics Engg.
MR.V. M. METIGOUDAR	M.Tech. (Digital Communication)	Assistant Professor in Electronics Engg.
MR. M. K. PATIL	M.E. (Electronics)	Assistant Professor in Electronics Engg.
MR. S.P.SALGAR	M.E. (Electronics)	Assistant Professor in Electronics Engg.
MISS. V. R. MODANI	B.E. (Electronics)	Assistant Professor (Lecturer) in Electronics Engg.
MR. S. N. SHETTENNAVAR	M. Tech. (VLSI Design & Embedded System)	Assistant Professor in Electronics Engg.

#### **ELECTRONICS & TELECOMMUNICATION**

Name(s) Of the Teaching Facul	ty Qualification	Designation
PROF. (Dr.) SHRINIVAS A. PATIL MRS. A. D. KADAGE MR. S. R. PRASAD MR. V. B. SUTAR MRS. J. A. ALASE MR. P. C. DHANAWADE MR. A. R. TELEPATIL MR. V. M. DAVANDE MRS. S. B. KAROLE MISS. P. G. SHETTY MR. DINESH THIRUNAVUKKARASU MR. P. S. TERWADKAR MR. A. N. HAMBAR	M.Tech., Ph.D. M.E. (Electronics) M.E. (E.T.C.) M.E. (Electronics) M.E. (E.T.C.) M.E. (Electronics) M.E. (Electronics) M.E. (Electronics) M.E. (Electronics) M.E. (Electronics) M.E. (Electronics) M.E. (Clectronics) M.E. (Electronics) M.E. (E.T.C.) M.E. Communication System M.Tech. Electronics (Digital System) Engg. M.Tech. Electronics (Digital System) Engg.	Professor & HOD - E.T.C. Dept. Assistant Professor in ETC Engg. Assistant Professor in ETC. Engg. Assistant Professor in ETC Engg. Assistant Professor in ETC Engg. Assistant Professor in ETC Engg.

#### **DEPARTMENT OF CHEMISTRY**

Name(s) Of the Teaching Faculty	Qualification	Designation
DR. J. M. PATIL MR. S. R. KAMAT MR. W. B. CHANDANE	M.Sc., Ph. D. M.Sc., Ph. D. M.Sc. (Organic Chemistry) NET M.Sc. (Chemistry), SET M.Sc. Analytical Chemistry	Associate Professor in Engg. Chemistry Associate Professor in Engg. Chemistry Assistant Professor in Engg. Chemistry Assistant Professor in Engg. Chemistry Assistant Professor (Lecturer) in Engg. Chemistry



#### **DEPARTMENT OF MATHEMATICS**

Name(s) Of the Teaching F	aculty	Qualification	Designation
MR. SHANKAR A. PATIL MR. J. R. NAGLA MRS. M. B. BHOPALE MR. L. S. SAWANT MRS. P. R. PATIL	M. Sc. (Maths) M. Sc. (Stats) M. Sc. (Maths) M. Sc. (Mathematics M.Sc. Mathematics		Associate Professor in Mathematics I/C.HOD Mathematics Dept. & General Engg. Associate Professor in Statistics Assistant Professor (Lecturer) in Mathematics Assistant Professor (Lecturer) in Engg. Mathematics Assistant Professor (Lecturer) in Engg. Mathematics

#### **DEPARTMENT OF CIVIL & ENVIRONMENTAL STUDIES**

Name(s) Of the Teaching Faculty	Qualification	Designation
Dr. M. B. CHOUGULE MR. R. S. PATIL MR. A. L. MULLA DR. V. N. PATIL MISS. P. D. GARAD	M.E. (Civil) M.E. (Civil) Envn. Engg., Ph.D. M.E.M. B.E. (Civil Engg) M.Sc. Environmental Science Ph.D. M.Sc. Environmental Science B.E. Civil	Associate Professor in Applied Mechanics/Civil Engg. HOD-Civil Engg. Associate Professor in Civil Engg. Assistant Professor (Lecturer) in Environmental Studies. Assistant Professor in Environmental Studies. Assistant Professor in Environmental Studies. Assistant Professor (Lecturer) in Environmental Studies. Assistant Professor (Lecturer) in Environmental Studies.

#### **DEPARTMENT OF PHISICS**

Name(s) Of the Teaching	Faculty	Qualification	Designation
DR. A. K. GHATAGE	M.Sc., Ph. D.		Assistant Professor in Physics, I/C. HOD - Physics Dept.
MISS. R. S. GAFARI	M.Sc. (Physics)		Assistant Professor (Lecturer) in Physics
MISS. N. B. DHYARKAR	M.Sc. (Physics)		Assistant Professor (Lecturer) in Physics

#### **DEPARTMENT OF ENGLISH & HUMANITIES**

Name(s) Of the Teaching Facul	ty	Qualification	Designation
DR.(MRS.) S. U. AWADE	M.A. (English), Ph.D.		Assistant Professor in English
MISS. S. A. PATIL	M.A. (English)		Assistant Professor (Lecturer) in English
MR. R. G. DHARAWADKAR	M.A.(English)		Assistant Professor (Lecturer) in English

#### DEPARTMENT OF ELECTRICAL ENGINEERING

Name(s) Of the Teaching Faculty	Qualification	Designation
MR. V. B. MAGDUM MR. R. M. MALKAR	B.E. (Electrical) M.E. (Electrical) M.E. (Electrical -Power System) B.E. (Electrical )	Associate Professor in Electrical Engg. Assistant Professor in Electrical Engg. Assistant Professor in Electrical Engg Assistant Professor ( Lecturer) in Electrical Engg.

#### LIBRARY

Name(s) Of the Teaching Facult	y	Qualification	Designation
MISS. S. A. SHINGADE	M.Com., M.Lib., SET, NET		Librarian

#### DEPARTMENT OF PHYSICAL EDUCATION

Name(s) Of the Teaching Facu	lty	Qualification	Designation
MR. R. D. NAIKNAWARE	M.A. (History), M. P. Ed.		Director of Physical Education

#### MASTER OF TEXTILE (TEXTILE TECHNOLOGY) PROGRAMME

Name(s) Of the Teaching Fa	culty Q	ualification	Designation
DR. N. B. TIMBLE	M. Tech. Ph.D.B.Text.(M.M.T.T		ciate Professor in Textile Technology
MR. R.M. AMANE	M.S.(Textile Engineering)		tant Professor in Textile Technology

#### **MASTER OF TEXTILE (TEXTILE CHEMISTRY)**

Name(s) Of the Teaching Fa	aculty	Qualification	Designation	
PROF.(Dr.) S. K. CHINTA MR. V. N. PATIL	M.Sc. Ph. D. M.Text. T.C.		ofessor in Textile Chemistry cistant Professor in Textile Chemistry	

#### **MASTER OF TEXTILE (TECHNICAL TEXTILE)**

Name(s) Of the Teaching	Faculty	Qualification	Designation	Í
DR. S. B. VHANBATTE MR.P. R. BADBADE	M. Tech, Ph. D. M.Tech.(Textile Engineering	ı.)	Associate Professor in Technical Textile Assistant Professor in Technical Textile	

#### MASTER OF ENIGINEERING( MECHANICAL P.D.D.)

Name(s) Of the Teaching Facul	ty Qualification	Designation
MR. P. A. NAIK MR. G. C. MEKALKE	M. Tech.( Design Engineering) M. Tech.(CAD/CAM/CAE)	Assistant Professor in Mechanical Engg. Assistant Professor in Mechanical Engg.

#### MASTER OF ENIGINEERING (ELECTRONICS ENGINERING)

Name(s) Of the Teaching Facult	y Qualificati	tion Designation	
Prof.(Dr) (Mrs.) V. JAYASHREE	M.E. Ph.D.	Professor in Electronics Engg. I/C. HOD - Electrical Engg	
MR. B.N.SACHIDANAND	M.Tech.(Digital Electronics)	Assistant Professor in Electronics Engg.	

#### MASTER OF ENIGINEERING (COMPUTER SCIENCE & ENGINERING)

Name(s) Of the Teaching Faculty	Qualification	Designation
	M.Tech.Comp. Sci. Engg. (IT) M.Tech. Comp. Sci. & Technology	Assistant Professor in Computer Science & Engineering Assistant Professor in Computer Science & Engineering



### Downloaded from collegekeeda.com

# Salient Features of Programs

#### B. Tech. - TEXTILE TECHNOLOGY

- Exhaustive course work in subjects like Yarn manufacturing, Fabric manufacturing, Textile physics, Textile mill Planning and organization, Process control in spinning and weaving & Technical Textiles.
- Total two months full time practical training in industry. (One month each training at the end of second & third year)
- Graduates are sought after by leading textile mills, Machinery manufacturers, research and development organization and governments agencies.

#### **B. Tech. - MAN-MADE TEXTILE TECHNOLOGY**

- Emphasizes on understanding the properties and potentials of man-made textiles.
- Focus is on parameters and conditions needed for successful processing of man made fibers, yarns, fabircs and texturising.
- Total two months full time practical training in industry. (One month each training at the end of second & third year)
- Graduates are in demand from cotton, synthetic, processing mills, fibre manufacturing units, research and development organizations.

#### B. Tech. - TEXTILE PLANT ENGINEERING

- Fields like textile machinery manufacturing, machinery maintenance, machinery erection and servicing, require engineering skills along with textile background.
- Relevant subjects from mechanical engineering like engineering materials, general engineering, strength of materials, engineering design of textile machines, etc are clubbed with textile subjects like yarn forming, fabric forming & textile testing.
- Total two months full time practical training in industry. (One month each training at the end of second & third year)
- Graduates are much sought after by leading textile machinery manufactures, spinning mills, weaving, knitting and garment sectors.



Tensile Testing Lab

#### **B. Tech. - TEXTILE CHEMISTRY**

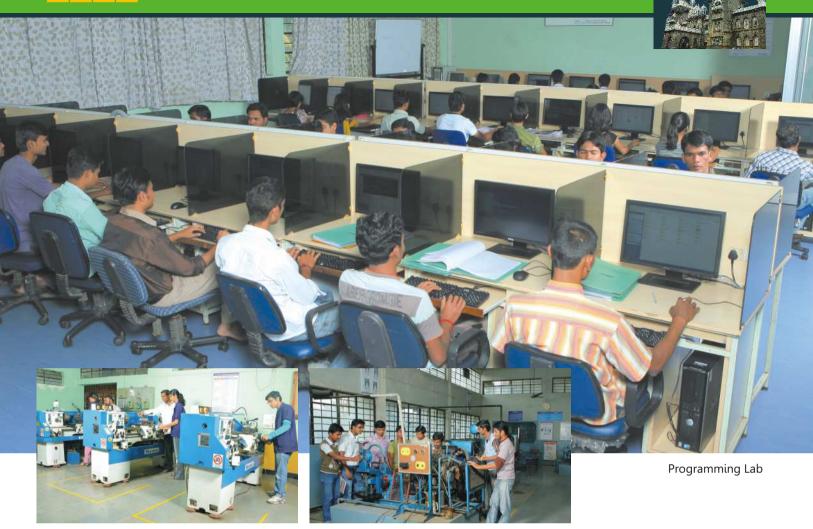
- This program covers areas like pretreatments, dyeing, printing, finishing, manufacture of textile auxiliaries, testing of textiles and chemicals, dye house planning and process control, pollution control, fibre science, chemical engineering operations & Technical Textiles.
- Total two months full time practical training in industry. (One month each training at the end of second & third year)
- Graduates are sought after by leading textile mills, processing sectors, dyestuff manufacturers, auxiliary manufacturers, textile wet processing machinery manufacturers, merchandisers, research and development organizations and government agencies.

#### B. Tech.- TEXTILE ENGINEERING (FASHION TECHNOLOGY)

- Involves exhaustive course work in key garment manufacturing and fashion applications of textile products.
- Subjects like yarn manufacturing, fabric structure and design, fabric manufacturing, textile and processing, textile physics, pattern making and garment construction, fashion art & design, fashion illustration, garment project planning & implementation, process management in apparel and fashion industry. Import and Export management are dealt with.
- Total two months full time practical training in industry. (One month each training at the end of second & third year)
- Course aims at preparing students to work as Fashion Designer, Production Manager, Client Service Manager or Merchandiser in the fashion & garment industries in India & abroad.

#### **B. Tech. - ELECTRONICS ENGINEERING**

- Well equipped laboratories in field of Digital Electronics, Communication Engineering, Digital Signal Processing, Advanced Embedded System, VLSI Design and Computer Networks, Power Electronics.
- A unique multidimensional Research Lab equipped with Bio-energy trainer kit, Hybrid Wind and Solar Energy trainer kit, Advanced PLC trainer, NI Elvis design board, Lab View, Radar Trainer kit, advanced Embedded kits of ARM Cortex, Advance VLSI kits from Xilinx, Mentro Graphics, etc.
- The programme emphasizes on core electronics and related software



Hi-Tech Workshop

Auto. Engg. Lab

#### B. Tech. - ELECTRONICS & TELE-COMMUNICATION ENGINEERING

The programme emphasizes on the fields like analog, Digital Communication, Electromagnetic Engineering, Microwave Engineering, Optical, Broadband, Computer Communication, Digital Signal Processing, Image Processing, VLSI, Embedded Systems, Neural Network etc.

Major parts of this curriculum cover electronics communication & its related hardware, software applications.

#### **B. Tech. - MECHANICAL ENGINEERING**

- Since its inception, department has rolled out more than 600 Mechanical Engineers. Many of them have assumed esteemed position in various reputed industries and exhibited illustrious record of achievement in higher studies in India and abroad.
- Special efforts are taken to enhance and inculate entrepreneurial qualities in students.

#### B. Tech. - COMPUTER SCIENCE AND ENGINEERING

- Course curriculum consists of core subjects like Data Structures, Compilers, Computer Algorithm, Theory of Computer Science, Operating Systems etc. & professional subjects such as Embedded Systems, Information Security and Retrieval, Advanced computer Architecture, Mobile Communication, Distributed Computing, Multimedia etc.
- Well equipped laboratoires with latest configuration, Computer Desktops having gigabit connectivity with the central server
- On line class room facility



#### **B. Tech. - INFORMATION TECHNOLOGY**

The major areas of study for Information Technology includes computer Vision, Image Processing, Computer Network, Artificial Intelligence, Real-time Embedded System, Object Oriented Database, Multimedia etc.

#### M. Tech. - TEXTILE TECHNOLOGY

Course contents include Advances in Yarn Manufacturing Technology, Advances in Fabric Manufacturing Technology, Theory of Textile Structure, Advanced computer programming, Statistics and Design of experiment, Project Planning, Appraisal and Implementation.

#### M. Tech. - TEXTILE CHEMISTRY

Course contents include HighTech Textile Fibers, Advances in Chemical processing, Physical methods of analysis, Environmental Engineering, Advanced Computer Programming, Statistics and Design of experiment, Project Planning, Appraisal and Implementation.

#### M. Tech. - TECHNICAL TEXTILE

Course contents include manufacture of fibers, yarns & fabrics for Technical Textiles, industrial Applications of textiles, Advanced Computer Programming, Nanotechnology in Textiles, Statistics and Design of experiment, Fibre Reinforce Composites, Application like Plasma Technology, Sports, Protection, Automobile and Intelligent Textile.



Computer Programming Lab

Micro Processor Lab

#### M. Tech. - ELECTRONICS ENGINEERING

Post Graduation in M.E. Electronics has been started in the year 2010-2011 with an intake capacity of 18. For catering to the need of the post graduation, the infrastructure for PG includes a well equipped high tech PG Lab with 19 computers, dedicated UPS and internet facility. PG lab caters to the need of practicals in subjects like VLSI. Advanced signal processing, Advanced process Control and Embedded systems. To support research work, on line IEL / ASME facility is made available to the PG students.

#### M. Tech. - MECHANICAL ENGG. (PRODUCT DESIGN & DEVELOPMENT

Industry requirement driven course having major focus on product design & development related contents.

The lab facilities are supported by funding through AICTE, New Delhi under Nationally Co-ordinated Project (NCP) scheme, with State of Art instrumentation.

#### M. Tech. - COMPUTER SCIENCE & ENGINEERING

Post Graduate in M.E. (Computer Science & Engineering) has been started in year 2014-15 to cater need of software industry and academia. We have dedicated and expert faculty as well as infrastructure for carying on research in advanced computer science fields such as Machine vision, Artificial Intelligence, Robotics and parallel computing.

#### **VISITING FACULTY**

From renowned industries and premier institutes like IIT, NIT, VJTI, MUICT & leading Machinery Manufacturers.



#### **Textile Department**

- Spinning Workshop
- Spinning Maintenance Laboratory
- Weaving Workshop
- Textile Physics & Testing Laboratory
- Man-Made Textile Laboratory
- Textile Electronics Laboratory
- Fashion Illustration Laboratory
- TBI Laboratory
- Garment Manufacturing Laboratory
- Pattern Making Laboratory
- Fashion CAD Laboratory
- Dye House
- Chemical Testing Laboratory
- Textile Computer Laboratory
- Chemistry Laboratory I(A&B),II,III,IV

#### **Electronics and Electronics & Telecommunication Engineering Department**

- Computational Laboratory
- Electrical Engineering Laboratory
- Micro Controller Laboratory
- Electronics Circuit Design & Simulation Laboratory
- Multi Disciplinary Research Laboratory
- Basic Electronics Laboratory I & II
- Computational Laboratory

- Power Electronics
- Research Laboratory
- Advanced Comm. Laboratory I & II
- Basic Communication Laboratory
- Electrical Laboratory
- Project Laboratory
- Power Electronics Laboratory
- Advanced Communication Laboratory
- VLSI Design Laboratory
- Embedded System Laboratory
- PCB Laboratory
- Micro Processor Laboratory
- Digital System Laboratory
- VLSI Embedded Laboratory I & II
- Software Laboratory
- PCB Laboratory
- Simulation Laboratory
- Power & Measurement Laboratory

#### **Mechanical Engineering Department**

- Industrial Hydraulics & Pneumatics/BOSCH
- Theory of Machines
- Thermodynamics
- Mechanical Vibration
- Internal Combustion Engines
- Metallurgy Laboratory (equipped with CCTV, Carbon, Sulphur Rig.)
- Mechanical Computer Laboratory
- Experimental Stress Analysis Laboratory
- Industrial Fluid Power Laboratory
- Heat Transfer Laboratory
- Fluid Machines & Fluid Mechanics Laboratory
- Computer Aided Design & Manufacturing Laboratory

- CAD / CAM Laboratory
- Mechatronics Laboratory
- Engineering Workshop I & II
- Hi-Tech Workshop
- Refrigeration & Air Conditioning Laboratory
- Basic Mechanical Engineering Material Testing Laboratory

#### Computer Science and Engineering & Information Technology Department

- Advance Computing Laboratory
- Network Laboratory
- Programming Laboratory I & II
- Multimedia Laboratory
- Database Engineering Laboratory
- Operating System Laboratory
- Software Engineering Laboratory
- Project Laboratory
- Free / Open Source Software Laboratory
- Robotics Laboratory

# MACHINERY DONATED TO OUR INSTITUTE

Following leading machinery manufacturers have donated us their state of the art machinery

- Rieter
- Kirloskar Toyoda
- Murata
- Schlafhorst
- Pinter
- Savio
- Truetzscheler / Trumac
- Sulzer
- Mayer & Cie
- THEN
- Xorella
- Fadis
- Zinser
- FONGS
- Staubli
- ITEMA
- SSM
- Bianco

### Downloaded from collegekeeda.com

#### RESULTS

Results of Final Year in percentage

Courses	2010-11	2011-12	2012-13	2013-14	2014-15
B. Text. TT	98.51	90.77	87.32	89.23	84.13
B. Text MMTT	91.67	88.89	87.50	89.29	68.42
B. Text TPE	100.00	90.32	86.49	82.76	75.00
B. Text TC	98.61	93.44	98.70	88.71	90.91
B. Text. FT	100.00	90.91	89.47	87.10	83.78
B. E. (Electronics Engineering)	89.89	84.06	97.10	95.10	90.98
B. E. (Mechanical Engineering)	89.86	93.75	81.69	90.00	91.94
B. E. (Computer Engineering)	97.80	97.01	91.30	97.26	94.37
B. E. (Information Technology)	95.95	94.83	97.18	97.01	100.00
B. E. (E&TC)	94.74	94.52	95.24	94.52	94.67

#### **STUDENTS' PERFORMANCE / ACHIEVEMENTS**

- Many students successfully qualify in GATE, GRE, TOEFL, CAT etc. competitive examination.
- Students participate in National competitions in various activities like, Paper presentation contest/Technical quiz/Personality contest/Software contest.
- Students have won many prizes in Project / Paper Presentation contests.
- Every year students figure in University merit list.

#### **HIGHER EDUCATION**

More than 15-20 % of our graduates pursue higher education at leading institutes like, IIT Delhi, Leeds University - UK, Eastern Michigan University - USA, North Carolina State University - USA, Georgia Tech - USA, Clemson - USA, Philadelphia MIT - USA, RMIT- Australia and other foreign Universities.

#### **CAMPUS RECRUITMENTS**

Placement of all the textile graduates has been 100 % for the last
 29 years and placement of Engineering is more than 85% through campus recruitment.





# Our Major Recruiters

# Textiles

A.T.E. MARKETING

ARCHROMA (CLARIANT) INDIA PVT.LTD.

AHLSTROM FIBRECOMPOSITES PVT.LTD.

ALOK INDUSTRIES LIMITED

**ARVIND EXPORTS** 

ARVIND LIMITED

**ASHIMA LIMITED** 

AUTOLIV INDIA PVT.LTD.

AVERY DENNISON PVT.LTD.

B.R.F.L.

**BANSWADA GARMENTS** 

**BIRLA CENTURY** 

BRINTONS CARPETS ASIA PVT.LTD.

CAPITECH NONWOVENS PVT.LTD.

**CENTURY ENKA** 

COLOURTEX

D'DÉCOR HOME FABRICS PVT.LTD.

DONEAR INDUSTRIES LIMITED

DYSTAR INDIA PVT. LTD.

E LAND FASHION INDIA PVT.LTD.

G.H.C.L.

G.M. FABRICS

GARWARE WALL ROPES LTD.

GHERZI CONSULTING ENGG. PVT.LTD.

GLOBAL NON-WOVEN LTD.

**GOKALDAS EXPORTS** 

GRASIM INDUSTRIES LTD.

HIMATSINGKA LINENS

HUNTSMAN INTERNATIONAL(I) P.LTD.

INDO COUNT INDUSTRIES LIMITED

INTERTEK TESTING SERVICES

JAYA SHREE TEXTILES LTD.

JAY CORPORATION LIMITED

JCT LIMITED

**JOCKEY** 

K.T.T.M.

KHOSALA PROFIL PVT.LTD.

**KUSUMGAR CORPORATES** 

LAGUNA CLOTHING PVT.LTD.

MADURA CLOTHING

MALVA COTTON MILLS

MAXWELL INDS. LTD. (VIP GROUP)

MAYUR SUITINGS

MORARJEE TEXTILES LTD.

MUST CORPORATION, HONGKONG \*

NAHAR GROUP OF INDUSTRIES

NOIZE JEANS LIMITED, BANGLADESH \*

NORP KNITS, BANGLADESH \*

**OXYLANE** 

PANTALOONS TEXTILES

PRECISION RUBBER INDUSTRIES

RAYMOND LTD.

RAYMOND UCO DENIM PVT. LTD.

**REID & TAYLOR** 

RELIANCE INDS. LTD. (POYESTER DIVISION)

RELIANCE INDS. LTD. (FABRIC DIVISION)

RESIL CHEMICALS PVT. LTD.

RIETER INDIA LTD.

SAURER (I) PVT. LTD.

SHAHI EXPORTS PVT.LTD.

SILVER SPARK APPARELS (DIV.OF RAYMOND LTD.)

SIYARAMS

SOKTAS INDIA PVT. LTD.

SPICA ELASTICS PVT.LTD.

SRF LIMITED, DUBAI \*

SUPREME NON-WOVENS PVT. LTD.

TESSITURA MONTI INDIA (P) LTD.

TEXPERTS INDIA PVT. LTD.

TRADC-BIRLA CELLULOSE OF GRASIM INDS.LTD.

TEXTRADE INTERNATIONAL LTD.

TRIDENT GROUP

TRUETZSCHLER, GERMANY \*

UNITED RAW-MATERIAL PTE LTD., SINGAPUR \*

VARDHMAN SPG. & GEN. MILLS

# Achievements

(From - 1991 Onwards)

No. of Students Placed through Campus Interviews - 7,400

No. of Students Placed in International Companies - 15

Industrial Training - 15,400

No. of students placed for International Summer Internship - 38

No. of Students got Pre-Placement Offer (PPO) - 40 No. of Industries Offering Training Facilities - 200

No. of Students Placed for

Past Placement Record (from - 1991 onwards) - 100%



# Our Major Recruiters

# Engineering

ALOHA, PUNE

**ALOK INDUSTRIES** 

**APLAB** 

**ATOS ORIGIN** 

**BAJAJ ALLIANCE** 

**BHARAT FORGE** 

**BOSH TECHNOLOGY, PUNE** 

CMC Ltd., (Cocubes.com)

**CONGNIZANT** 

**CUMMINS GENERATOR** 

**CUMMINS INDIA** 

**DOGITECH TAIWAN** 

**ELCOME MARINE** 

**FAST TRACK** 

**FISERV INDIA** 

**FORCE MOTORS** 

**TECH FURECIA** 

G S Lab, Pune

GHATAGE PATIL IND. KOP.

**HSBC** 

**IGATE PATNI** 

**INDIAN AIR FORCE** 

**INDIAN ARMY** 

**INDIAN NAVY** 

**INFOSYS** 

**ISMT** 

JADE GLOBEL

JSW, LTD., BELLARI

JOSHI JAMPALA ENGG. LTD.

KIRLOSKAR BROTHER SLTD.

KIRLOSKAR EBARA

**KPIT CUMMINS** 

**KPT, SHIROL** 

**L & T CHIYODA LTD** 

**L&TINFOTECH** 

**MICROSOFT INDIA P. L.** 

**MAHINDRA TRACTORS** 

MANUGRAPH LTD.

**MERCEDES BENZ** 

**MIND TREE** 

NITOR INFOTECH

**OMISYS SOLUTIONS, PUNE** 

**PARI ROBOTICS** 

PIAGGIO LTD.

**PSPL, PUNE** 

**RELIANCE TELECOM** 

**RESION POWER TECH** 

**SIMENS** 

SKF, PUNE

SOUND CASTING, KOP.

TAL

TCS, PUNE

**TECH MAHINDRA** 

**TECNIMONT ICB** 

**Thyseenkrupp** 

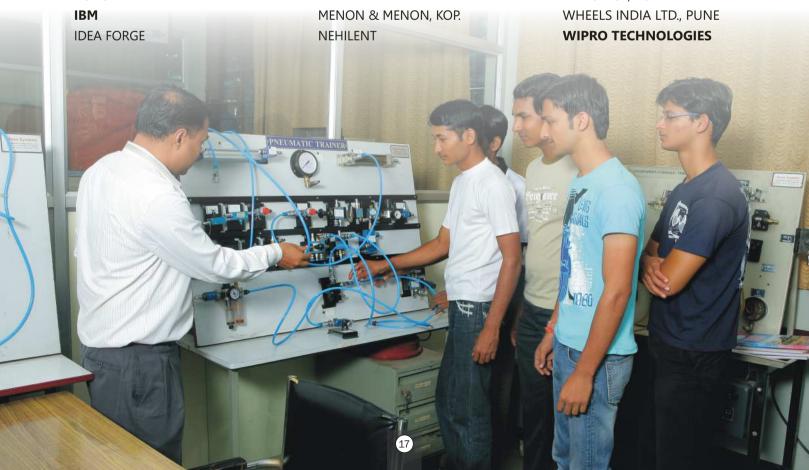
TRANSPERANT ENERGY

TRIVENI TURBINE

T-SYSTEMS

**UNISAFE, DUBAI** 

WEBONISE, PUNE



#### **LIBRARY**

The Institute has a spacious cosy & modern library, designed to meet the needs of the budding technocrats. Our library is a treasure of many important books in the field of Textile Technology, Fibres, Textile Chemistry, Mechanical Engineering, Electronics Engineering, Computer Science, Information Technology, Management, Specially designed lab manuals, encyclopedias, several handbooks and reference books are available in library.

A specially designed multimedia library has more than 5000 Video cassettes and C.Ds. on recent machinery & equipments, case studies, Management etc. Separate Internet facility has been provided in the library to facilitate students to have access to the worldwide information. A large number readership of library comes from industry. Significant number of e-journals are also subscribed.

Details of Library acquisitions are

- More than 68,000 books
- 4.000 Bound Journals
- Over 175 journals are subscribed per annum
- 750 standards & reports

#### LANGUAGE LABORATORY

Well equipped Language Laboratory with 20 computers & interactive software for easy learning.

#### **HOSTEL**

The Institute's hostel located on the campus can accommodate 400 female students. Hostel facility for 200 boys is available at Sangli Road, Kalawant Mala, Ichalkaraji. The hostel is equipped with basic amenities like clean and hygienic mess facility, clean water, indoor sports facilities. It is a pleasant secure environment, close to shops and transport.



Library Building



Reference Section



Hostel

#### **COMPUTER CENTER**

Computer Center is well equipped with 100 computers with Intel I 3 & I 5 processor, servers, necessary licensed software, peripheral and high-speed Internet facility. Students can avail this facility till late night.

#### **CAREER GUIDANCE & PERSONALITY DEVELOPMENT CELL**

Career Guidance cell provides guidance on competitive examinations like GRE, TOFEL, GATE, CAT, CET etc. Special session on Communication Skill, Body Language, Interview Techniques, Group Discussion & Resume Preparation are conducted. Foreign Languages facility is also exists Leading entrepreneurs are regularly invited for delivering lectures in entrepreneurship development.



#### **SPORTS & CO-CURRICULAR FACILITY**

The Institute provides sufficient facilities for extra - curricular and cocurricular activities. The institute has its own auditorium, big playground wherein facilities for playing outdoor games like Cricket, Volley Ball, Football, Basketball, Athletics etc. are provided. The institute also offers indoor games facilities for Table-Tennis, Badminton, Carom & Chess. It is having a well equipped Gymnasium, Various cultural activities are also organized regularly in the institute.



#### **MOUS WITH FOREIGN UNIVERSITIES**





























#### **MOUS WITH INDUSTRY**





































#### INDUSTRY INSTITUTE INTERACTION

Staff members have been consultants or advisors to renowned industrial establishments, regulatory bodies, Public Sector Companies and few have been serving on prominent decision making Government Companies.

#### Following Services are provided to industries

- Testing & Analysis services to industry.
- Turnkey Projects
- Project Report Preparation & Appraisal
- Product Development
- Instrument Development
- Designed & Development of Effluent Treatment Plants & common effluent treatment plants for treating Textile Process effluents.
- Conducting Wide range of customized short courses, as per the need of company, for Technical Professionals, Academicians, Supervisory staff from industry.
- PCB Designing
- UPS and Solar Panel Testing

#### **SERVICE TO COMMUNICITY**

- Mahila Kranti Yojana over 5000 women will be trained in three years to Cater the Needs of Garment Industry.
- Design of Common Effluent Treatment Plants
- Preparation of Environmental Status Report
- Laying of GEO Textiles in Road Construction
- Training & Rehabilitation of Devadasis.
- Installation of Solar Light System in Rural Area.
- Carpet manufacturing for Destitute Women.
- Donation of Machinery to other Institutes.
- Introduction of Shuttleless Technology in Western Maharashtra.
- Important Role Played in improvising the Quality of Drinking Water.
- Preparation of Textile Encyclopedia in Marathi.
- Organisation of Seminars, Conferences for Dissemination of knowledge & information.
- Training of Teachers & Students from other Institutes.
- Computer Literacy Program for Muncipalty School Students



#### Major projects sponsored by Government of India

**Projects** 

**Funding Agency** 

Total Grant (Lakhs ₹)

DKTE Center of Excellence in Nonwovens (CoE)



2500.00

Technical Education Quality Improvement Programme (TEQIP)



697.20

Technology Business Incubation in Textiles



484.30

Development of Instrument for Handloom Fabric



15.00

Industry Institute Partnership Cell (IIPC)



32.00

Ichalkaranji Textile Development Cluster



700.00

TIFAC - CORE



507.00

Scheme for Support and Development of SME's through Incubators



62.50

Development of Banana SERC Product



14.20

Entrepreneurship Development Cell (EDC)





10.00

Entrepreneurship Development Cell (EDC)



45.00

Research Promotion Scheme (RPS)



29.50

**MODROBS** 



55.80

TEDP



Entrepreneurship Development Institute of India

14.83

NCP





22.50

FDP



10.00



Inauguration of Bosch Lab



Visit of Dr. Wolfgang Schrott, Hof University of Applied Sciences, Germany



Inauguration of TBI



Physical Testing Lab



VLSI & Embedded Research lab



TATA CHEMICALS AWARD

### **BEST INDUSTRY - LINKED ENGINEERING INSTITUTE IN INDIA**

## Downloaded from collegekeeda.com



Promoting Excellence in Teaching, Learning & Research

# D.K.T.E Society's TEXTILE & ENGINEERING INSTITUTE, ICHALKARANJI.

An Autonomous Institute Affiliated to Shivaji University, Kolhapur

P. B. No. 130, 'RAJWADA', ICHALKARANJI-416 115. DIST. KOLHAPUR (M.S.), INDIA. **TE**L. +91 230 2421300, 2437316, 2437317, **F**AX : +91 230 2432329, **E**-mail : dktestextile@gmail.com, **W**ebsite : www.dktes.com **f** www.facebook/dktestei