

#### Dr. Nayak Dileep Kumar, Principal

#### Credentials

- Ph.D. (Electronics Engineering) VJTI, Mumbai (2017)
   Thesis titled Hydrogen Storage Studies of Ammonia Borane
- M.E. (Computer Engineering), VJTI, Mumbai (1991)
- Member, Governing Council, BOAT, Mumbai (2006-2009)
- Member, Special Committee, MSBTE Mumbai (2006-till date)
- Experience
  - Principal (since 01-06-2004)
  - Vice Principal (1996-2004)
  - **HOD** (1989-1996),
  - Lecturer and Incharge (1985-1989),
- Publications 23 Conference Papers and 4 Journal Papers
- Recipient of ISTE Rajarambapu Patil National Award for Promising Engineering Teacher for creative work done in Technical Education (Polytechnics) for the year 2008.
- Fulbright-Hays Federal Assistance Award of U.S. Department of State to attend Salzburg Seminar Session 463 on "Greening the Minds: Universities, Climate Leadership, and Sustainable Futures" (July 11-16, 2009).
- Received "ISTE-Ranganathan Engineering College National Award for Best Polytechnic Principal" from Indian Society for Technical Education (ISTE), New Delhi for the year 2014.





## Vidya Prasarak Mandal, Thane Committee Members



• From L to R – Standing Shri. D.G. Joshi, Member Shri. Aniruddha Joshi, Member Dr. Mahesh Bedekar, Member Smt. A.A. Bapat, Member Dr. A.N. Bapat, Member • From L to R – Sitting Shri. J.N. Kayal, Jt. Secretary Shri. U.B. Joshi, Secretary Dr. V.V. Bedekar, Chairman Shri. M.Y. Gokhale, Treasurer



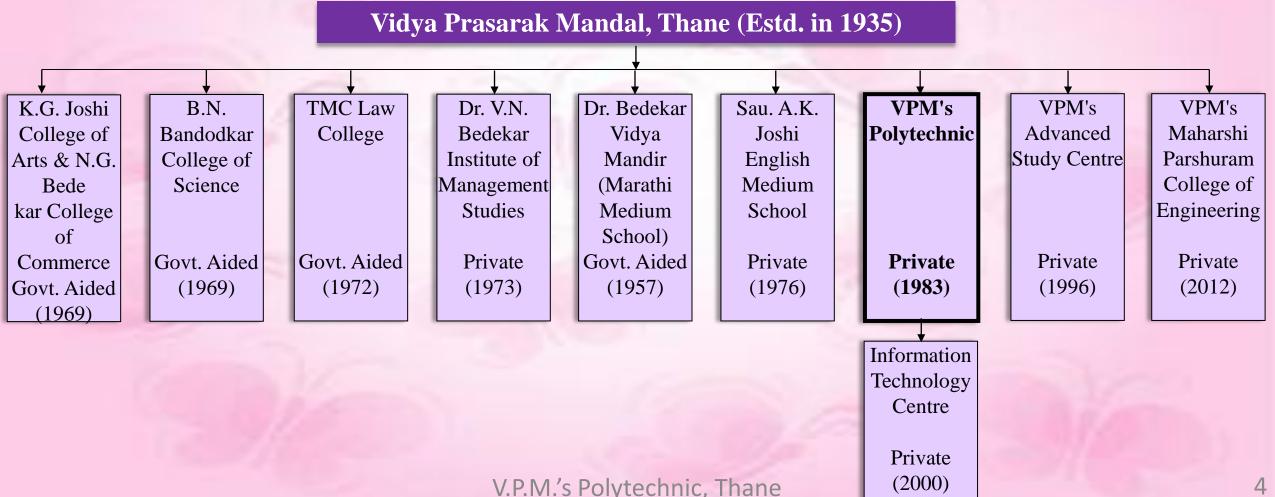


ANDAL'S POL



#### **Institutions of Vidya Prasarak Mandal, Thane**

The College campus is located in a creek land of about 13.5 Acres which was donated by the Government of Maharashtra.





## About V.P.M.'s Polytechnic, Thane



- Year of Inception : 1983
- Year of First AICTE Approval : 1994
- Year of First NBA Accreditation : 2004
- Silver Jubilee Year : 2007-08
  Important Features
- Quality academic activities implementation,
- Extensive co-curricular activities,
- National Conferences,
- Industrial visits,
- In-plant Training and
- Value Addition Programmes.



## **Programmes offered**

AICTE Programmes (Diploma)	Continuing Education Programmes	Short Term Certificate Courses
Chemical Engineering (CH)	Computer Software System Analysis and Applications	Maharashtra State Certificate in
	(CP)	Information Technology (MS-CIT)
Medical Electronics (MU)	Industrial Safety (IT)	KLiC Basic Tally, Advanced Tally
<b>Electrical Power Systems (EP)</b>	Energy Management & Audit (ER)	KLiC C, C++
<b>Industrial Electronics (IE)</b>		KLiC Web Designing
<b>Instrumentation (IS)</b>		KLiC Scratch
Information Technology (IF)		
<b>Computer Engineering (CO)</b>		















**Automatic Weather Station (2006)** 



**District Level Energy Park (2009)** 







**ISTE-NM Award for Polytechnics** in Maharashtra State for Best overall performance (2015)



**Accreditation for Advance Diploma in Industrial Safety** by IOSH, UKP(2013)Polytechnic, Tlyeare(2016)



**Best ISTE-Chapter in** Maharashtra-Goa for the



Start of Entrepreneurship **Development Cell (2011)** 



#### **Foreign Collaboration**

- MOU for Post Diploma Education and Employment with Northern College of Applied Arts and Technology, Timmins, Province of Ontario, Canada (2011)
  - STARK Pathonny A-ros and Alende
- MOU for a collaborative research on 'Artificial Heart' with Aston University, UK funded by UKIERI (2011-2017)





MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION (AUTONOMOUS) (ISO 9001:2008) (ISO/IEC 27001:2005) 49. Kherwadi, Aliyawar Jung Marg, Bandra (East), Mumbai - 400 051. Phone No.(022) 26471255 (O) Email :director@mshte.com

No. MSBTE/D-53/-Aca. Mon /2012-13/2551

Fax No.(022) 26473980 Web: www.mshte.com Date: 22/04/2013

To. The Chairman/Secretary, Vidya Prasarak Mandals Polytechnic, \'JNANADWEEPA\', COLLEGE CAMPUS, CHENDANI, BUNDER ROAD, THANE(W)-400601. (Institute Code - 0007)

Sub :- Letter of Appreciation for Excellent performance in 2nd academic monitoring for the year 2012-13

It is a matter of great pleasure to inform you that following departments of your institute have acquired excellent remarks in academic monitoring conducted under section 31 of MSBTE Act in 2nd Semester 2012-13.

Sr. No.	Course Name	Remark
1	Chemical Engineering	Excellent
2	Computer Engineering	Excellent
3	Electrical Power System	Excellent
4	Industrial Electronics	Excellent
5	Information Technology	Excellent
6	Instrumentation	Excellent
7	Medical Electronics	Excellent
8	Advance Diploma in Energy Management & Audit.	Excellent
9	Advance Diploma in Industrial Safety	Excellent

MSBTE appreciates the efforts taken by your institute to achieve excellence. MSBTE also expects the continuation of performance in the future. However, you are advised to refer through your institute login, the areas for further improvement mentioned therein.



Copy to : -

1. Directorate of Technical Education, Maharashtra State, MUMBAI 2. The Dy. Secretary/Officer Incharge, M.S.B.T.E. Regional Office, Mumbai for

Information

3. Regional office, WRO, AICTE for information. 4. The Principal, Vidya Prasarak Mandals Polytechnic, Thane. Institute Code - 0007

**MSBTE Letter of** Appreciation for Excellent Academic Performance in all the Diploma and **Two Advance Diploma** Programmes Since 2012-2013



**Received Award of Appreciation for Sustained Partnership** from 2004 to 2012 as an MS-CIT **Authorized Learning** Centre of Maharashtra **Knowledge** Corporation Limited (MKCL), Maharashtra State from Local Lead Centre, Thane

## Association with Professional Societies in India and abroad

MANDAL'S

ESTD. 1983

ISA M	FOR TECHNIC PL EDUCAL	ESTD. 1965	estr. angra Hardal 1988	iosh
Instrument	Indian	Computer	Indian	Institute of
Society of	Society for	Society of	Nuclear	Occupational
America	Technical	India	Society	Safety and
	Education			Health
(ISA)	(ISTE)	(CSI)	(INS)	(IOSH)



#### **Organized 19 National Conferences since 2004**





## Institute Achievements/Recognitions-Faculty Level



Rashtriya Vidya Saraswati Puraskar (2007)



ISTE Rajarambapu Patil National Award for Promising Engineering Teacher(below 50 years of age) (2008)



ISTE U.P. Government National Award for an outstanding work done in specified areas of Engineering and Technology (2013)



ISTE Srinivasa Ramanujan Mathematics Competition 2014-2015

V.P.M.'s Polytechnic, Thane



ISTE Ranganathan Engineering College National Award for Best Polytechnic Principal (2014)



ISTE Best Polytechnic Teacher Award (2014) 12



## Institute Achievements/Recognitions-Faculty Level



ISTE L & T National Award for Best M. Tech. Thesis in Electrical & Electronics Engineering (2006)



1<sup>st</sup> Prize for the paper titled 'An Intelligent approach for motor control centre in Technology' (2015)



1<sup>st</sup> Prize for the paper titled 'Grid & Distributed Networks to handle Mammoth Tasks' (2013)



2<sup>nd</sup> Prize for the paper titled 'Simulated Resistive switching behavior of V.P.NMemristorc (2014) Thane



ISTE L & T National Award for Best M. Tech Thesis in Electrical & Electronics Engineering (2015)



Best Paper Award for paper titled 'Face Recognition using Radial Curves & Back Propagation Neural Network' (2015) 13



## Institute Achievements/Recognitions-Faculty Level

#### Papers presented and published by faculty in Conferences and Journals

Year	State / National / International	Papers presented and published by faculty in Conferences and Journals					
2011-2012	16	40					
2012-2013	13	<b>30</b> 29 24 29					
2013-2014	24	30 29 30 24 18 20 16 13 13 10 10 18					
2014-2015	30						
2015-2016	29						
2016-2017	18	Years					
Total	130	■ 2011-12 ■ 2012-13 ■ 2013-14 ■ 2014-15 ■ 2015-16 ■ 2016-17					

#### Indian Patent (13/05/2016)

Title Invention - Measurement of Potential & Chemical Kinetics of Lantadene by using immobilized Enzyme (Guide Name – Dr. Goswami Giri Anita S.)

By Dr. G.S. Ingawale



#### Institute Achievements/Recognitions-Student Level

V.P.M's Polytechnic, Thane Department of Information Technology

#### Congratulations to the Participants!!!!!

#### SMART INDIA HACKATHON 2017

lightal India Hack-a-Thon is about coding together to solve real world problems. Digital India HACKATHON 2017 is a pan India 6 hour nonstop digital programming competition. It is a initiative of Government of India and AICTE. SSGL SSTC, Bhilai has rganized two sessions for digital India HACKATHON on 16th Dec. 2016 and 20th Dec. 2016 respectively for students and acuttes to make aware about the competition.

Ad. 8001     Harmappeet Singh Bhata     Am mobile app which connects employes       Ad. 8001     Ad. 8001     Ad. 8001       AD PERKIN TEAM     Umedingh Shelshawit     AD PERKIN STLL SHABLING PEATFORM       BEACON     E. MEGHANATH REDOY     Platform for helping youth male inform       BEACON     Example     Prachi Jain     National E-point of data for distance Haming       Codebruter     Kinil Makta     The idea is to have a single e-flatform for helping youth male inform       Coders Paradigm     Abhishek's     Career shaping aid-on & sill dave logm       Codef trators     Shahakh Chandhawai     Platform for helping youth male inform       Cyborgs     Himanshi     Platform for helping youth male inform       eLEDION-stors     Shahakh Chandhawait     Platform for helping youth male inform       eLEDION-stors     Adhtys J     Skill male spape       Excelenda     Their K. Dhilawaita     Unling Supply and Demand of Skills       Fundation     Amith Kohan Kuthik     Iooton-and-availaility-of-skill-courset       Malk Koolest     Hachts Sanja' Platform     Beek Al Your Touch       Malk Youder     RAGHYDERA PERAP SINGH     That/Fundoo       Malk Youder     RAGHYDERA PERAP SINGH     Malth Gaing Sanghy and Demand of Skills       One Hit Younder     RAGHYDERA PERAP SINGH     Malth Gaing Sanghy and Demand of Skills       Path Prel		THE REVOLUTION	For more information novate.mygor.in   www.ikte.co.in Profession was to respond stature than a wapstant
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April         Vanans Gautam         Leveraging Project LOOR by GOOGLE for APPRHUM STLL           A Jatudi         Harmanpreet Singh Bhata         Annobia gap which connects employes appendingh Shekhavat         APPHUM STLL SHARING PARTORIA           APPRHUM TEAM         Umedingh Shekhavat         APPHUM STLL SHARING PARTORIA           BEACON         B. MGEMANATH REDDY         Platform for helping yoth make inform shalled           Prakti Jain         National E-portal for distance learning in Codes Daradigm         Kenil Mehta         The idea is to have a single =Platform for idea on a distance learning in Codes Transfigm           Coders Baradigm         Abhishek S         Career shaping add-on & sial idea elogon e4BAUK-stors         Salit develogon e4BAUK-stors           Coder Garadigm         Abhishek S         Career shaping add-on & sial idea elogon e4BAUK-stors         Salit develogon e4BAUK-stors           Coder Garadigm         Abhishek S         Career shaping long onth make inform e4BAUK-stors         Salit develogin protocol           Coder Garadigm         Abhishek S         Career shaping long onth make inform e4BAUK-stors         Salit develogin protocol           Coder Garadigm         Abhishek S         Career shaping long onth make inform e4BAUK-stors         Salit develogin protocol           Coder Taxtors         Salit Status         Pathor for helping youth make inform e4BAUK-stors         Salit develogin protocol <t< th=""><th>Team Name</th><th>Team Leader's Name</th><th>Idea Name</th></t<>	Team Name	Team Leader's Name	Idea Name
PIET - RAMAN Chirag Malkar National internship Exchange Small Infinities Hemantharaj R PMXVY Employees App	Alamoii APPRHUM TEAM BPRHUM TEAM Beskilled CodeButer CodeTractors CodeTractors CodeTractors CodeTractors CodeTractors CodeTractors Excelenda Excelenda Maie You Best Maie	Harmanpreet Singh Bhat Ume disingh Teleh Anavat B. NECHANATH REDDY Prachi Jain Kenil Mehta Abhishek S Shushani, Chandralaar Himashi Adittya J Tahers, Dollawala A XJayanth Amit Mohan Kauchik Harshi Nemani R AGKUPURDE PETLAP Situ Deepak Kumar Salaham Gupta	APPRIVIM STULL SHARING PLATTORM Platform for helping youth make informed decisions National E-portal for datance learning in skill trainin The idea is to have a single e-Platform for conducting Career shaping add-on & Skill development courses Platform for helping youth make informed decisions Skill midia App Lonking Supply and Demand of Skills Skill midia App Iocation-and-availability-of-skill-courses Book Af Your Touch YouthGuide GM III AFLATON Linking Supply and Demand of Skills Craation Of E-information Cell for providing Skill Train National Internship E-change

Dr. Usha Raghavan, HOD, Dept. of Information Technology

#### **AICTE Smart India Hackathon 2017**

• Idea

Book at your touch

• Team Leader's Name

Harshit Sanjay Parkar

## Institute Achievements/Recognitions-Student Level



MANDAL,

ESTD 1983

International Project exhibition Award 2015 for Best Project (Third Prize) (Brazil) Project-Smart Building Automation Controller using ardunio, sensors, outrelay control



ISTE-NM Award 2012 for Best Project (Second Prize) Project- Open Hydro turbine System



ISTE-NM Award 2013 for Best Project (Third Prize) Project- Gesture Controlled Robot



ISTE-NM Award 2015 for Best Project (Second Prize) Project- Thermostat Life V.P. Mestinglytechnic, Thane

Awards in various Competitions





## **Faculty Centric Policies & Utilization**

#### **Objectives**

- Effective Teaching Learning mechanism for each Course (Theory and Practical)
- Faculty involvement for Guest lectures, Quiz, Technical Paper presentation, Project competitions and other Co- Curricular activities
- Induction Training, Industrial Trainings, Content Updating Workshops
- Presenting Technical / Research papers in National and International Conferences.
- Guidance for Innovative, application based Projects
- Monthly meeting of staff members (first Saturday of month 9am to 10am)
- Felicitation of staff for 100% result in MSBTE exams
- Motivation for involvement in Continuing Education Programmes



## **Faculty Centric Policies & Utilization**

#### Effectiveness

- Teaching Plan & Learning Resources ready with every Teacher at the start of term.
- Inculcates Outcome Based Teaching Learning process culture.
- Active staff participation in Content Updating as well as Industrial Training Activities.
- Participation of Teachers in Peer Reviewed Conferences.
- Publication of Journal Papers.
- Participation of staff in MSBTE Curriculum Revision, Career Fair and other initiatives
- Innovative practices in Teaching/learning, Use of ICT tools
- Motivating students for Co-curricular activities.
- Teachers are orienting their course delivery in accordance with the requirements of the students.
- Qualification upgradation.
- The staff members with exceptional contribution in organizing various activities, Journal publications and other achievements are recommended for Best Teacher Awards of State Government, ISTE and other authorities/ organizations.



## **Student Centric Policies & Utilization**

- Strict Academic curriculum completion as per CIAAN norms
- Practicals training with continuous assessment and scope for mini projects
- Value addition short term programmes relevant to respective disciplines
- Motivation for participation in co-curricular activities Paper Presentation, Quiz and Project competitions
- Choice for the students to join NCC
- Facility to become a member of ED Cell
- Industry Internship(4 to 6 months) at the end of Second and Third Year



### **Quality Assurance Initiative & Impact**

- All the teachers are aware of their role and responsibilities
- Faculty makes effort to have contributions in most of the expected areas
- Each and every subject is taught from basics to applications with the teachers playing the role of Facilitators and Mentors
- The Theory and Practicals are planned before the start of the term with activities for beyond the curriculum coverage, industrial visits and expert lectures
- Remedial sessions for the weaker students by solving their difficulties and exam paper solutions
- Regular assignments at the end of topics



## Curriculum & Teaching – Learning Process – Implementation details

- The curriculum of the State Board is revised regularly and the Polytechnic teachers are involved in the curriculum development and implementation.
- For the curriculum to be implemented from the year 2017-18, **Fifteen** staff members are presently a part of the curriculum project as subject experts/ Courses Committee members.
- Before the implementation of the new curriculum, each subject teacher is provided Orientation for the effective implementation.



## **Faculty Information**

• Principal - 01

Department	HOD	Faculty	Support Staff	Class IV Staff				
Chemical Engineering	1	3	2	1				
Electrical Power System	1	8	4	1				
Industrial Electronics	1	6	3	1				
Instrumentation	1	5	3	1				
Information Technology	1	8	4	1				
Computer Engineering	1	7	4	1				
Medical Electronics	1	4	2	1				
Humanities	-	9	4					
Administrative	-	-	5	2				
Library	-	-	4	1				
Sweepers/Security	-	-	-	5				
Total	07	50	35	15				
V.P.M.'s Polytechnic, Thane								



## **Faculty Information**

#### **Qualification Upgradation**

Sr. No.	Name of Staff	Department	Year of Admission	Qualification	Completed Year	Sr. No.	Name of Staff	Department	Year of Admission	Qualification	Completed Year
1	Prof. D.K. Nayak	CO	2010-2011	Ph.D.	Pre-Synopsis	8	Mrs. G.A. Pujare	MU	2012-2013	M.E	2014 - 2015
2	Dr. Usha Raghavan	IF	2006-2017	Ph.D.	2012 - 2013	9	Ms. Amisha Mestry	IE	2012-2013	M.E	2014 - 2015
3	Mrs. K.S. Agashe	IE	2011-2012	Ph.D.	Pre-Synopsis	10	Mrs. R.U. Patil	EP	2013-2014	M.E.	2014 - 2015
4	Mrs. N.V. Vader	EP	2006-2007	BEE Energy Managor	2008-2009	11 12	Mrs. S.D. Khandagale Ms. Manisha	IS CO	2013-2014 2013-2014		2016 - 2017 2016 - 2017
	Dr. Mrs. G.S.			Manager		12	Bhole	CO	2013-2014	M.E	2010 - 2017
5	Ingawale	Chemistry	2011-2012	Ph.D.	2015 - 2016	13	Ms. Priyanka Dongre	CO	2015-2016	M.E	2016-2017
6	Mrs. R.G. Tendulkar	IF	2012-2013	M.E	2015 - 2016	14	Mrs. Gauri Bobade	СО	2014-2015	M.E	2016- 2017
7	Mrs. Santhi M. Laguduva	IE	2012-2013	M.E	2014 - 2015	15	Ms. Latasha Keshwani	IE	2013-2014	M.E	2016-2015



## **Faculty Information**

#### **Staff Development Activities**

Sr.	Activity	Total No. of Programmes attended				
No.		2013-2014	2014-2015	2015-2016		
1	No. of Staff deputed for training organized by MSBTE/Industries	25	15	41		
	No. of Staff deputed for ISTE Summer / Winter STTP Schools or QIP centers	2	08	17		
3	No. of Staff deputed for long / short course organized by NITTTR	12	06	04		
	No. of Staff deputed for other programmes (Conferences, Exhibitions, Career Fair etc.)	71	57	47		
	Total	110	86	109		



#### **Result Analysis for last 3 years**

Sr. No.	Course	<b>Total Passing Percentage (%)</b>					
		2012-13	2013-14	2014-15	2015-16		
1	Chemical Engineering	81.82	66.67	76.00	84.62		
2	Electrical Power System	84.85	91.78	60.00	80.33		
3	Instrumentation	100.00	79.41	95.00	61.29		
4	Industrial Electronics	93.33	83.33	96.30	82.76		
5	Information Technology	100.00	91.55	90.38	92.31		
6	Computer Engineering	96.67	89.87	90.16	90.91		
7	Medical Electronics	100.00	85.25	92.31	100.00		



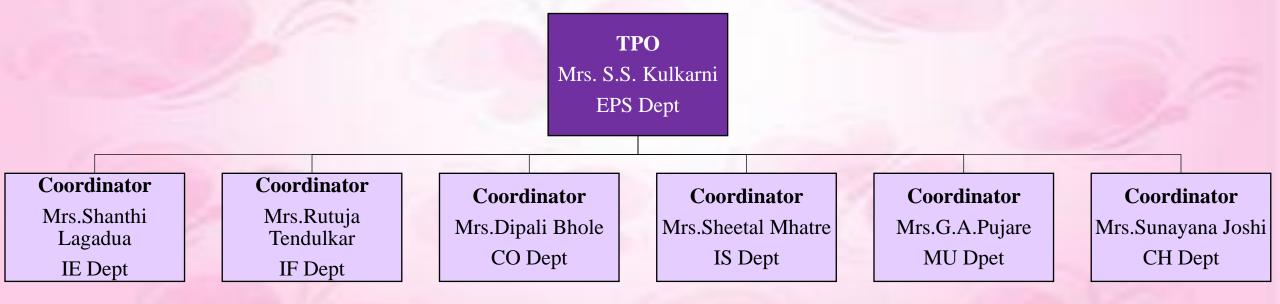
#### **MSBTE State Level Toppers from 1996**

Year	Name of the Student	Course	Percentage	MSBTE	Year	Name of the Student	Course	Percentage	MSBTE
				Rank					Rank
1996	Ms. Joshi Bhakti B.	EP	79.91 %	1	2001	Mr. Narkar Vyankatesh V.	IE	84.29 %	16
1996	Mr. Oak Parag V.	EP	79.45 %	2	2002	Ms. Narkar Kirti Kamlakar	IE	85.14 %	16
1996	Mr. Deshmane Mahesh J.	IS	80.27 %	1	2004	Mr. Zingre Shreyas R.	EP	83.31 %	1
_// 0				1	2005	Mr. Kher Vaibhav	EP	87.54 %	1
1997	Mr. Bafna Milind B.	CH	81.96 %	I	2006	Mr. Gokhale Kedar Dilip	EP	87.00 %	1
1997	Mr. Narkar Chandan K.	IE	82.77 %	1		Mr. Rangari Rameez Anwar	CH	78.96 %	2
1997	Mr. Hande Tushar T.	EP	78.82 %	2		Mr. Mukadam Jasim Wazir	CH	82.00 %	2
1997	Mr. Buddhikot Mandar D.	EP	78.27 %	3	2008	Mr. Singh Shashank S.	IF	89.58 %	2
1998	Mr. Inamdar Mandar S.	EP	72.98 %	1	2008	Ms. Sarangdhar Grishma D.	СН	83.04 %	3
1999	Mr. Lamkhande Dattaram T.	EP	77.17 %	1	2009	Mr. Waghmare Abhijit Arun	CH	89.06 %	2
1999	Mr. Girkar Jayesh H.	EP	72.78 %	1	2014	Ms. Vaity Priya Jitendra	IF	91.56 %	3



**Training and Placement Cell** 

#### **Organizational Chart**





#### **Facilities of last 3 years**

Activity	2015-16	2014-15	2013-14	
<b>Career Guidance Lectures</b>	12	16	12	
Hub & Spoke Lectures (MSBTE)	02 Seminar + 1 Ind. Visits	01 Seminar + 2 Ind. Visits	*	
Industry Visits	48	37	27	
Industry related projects	11	04	02	

\* Hub & Spoke activity was initiated by MSBTE during the year 2014-15.



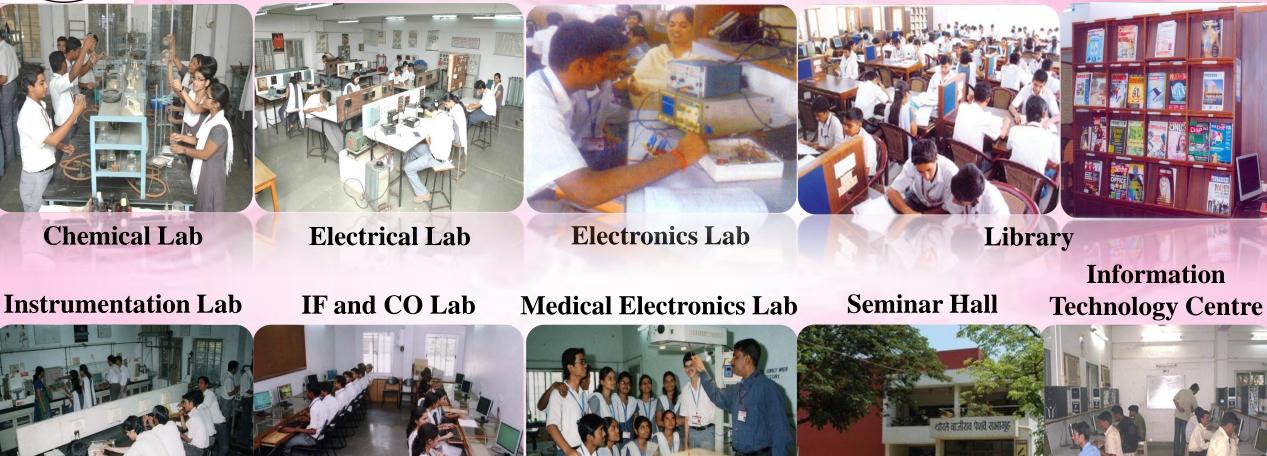
#### **Placement and Internship details for last 3 years**

Activity		2015-16		2014-15	2013-14		
<b>No. of Campus Placements</b>		13		9	8		
<b>Industries Interacted for Placement</b>		14		10	8		
Industries Internship (4-6 Weeks)	Branch	No. of	No. of				
industries internship ( 4 -0 Weeks)	Dranch	Industries	Students				
	IE	15	64				
No. of Industries and Students Placed	IS	13	95	01			
	EP	15	51	10			
Internship activities started from the     Acadomic year 2014 15	IF	20	65		*		
Academic year 2014-15	СН	15	33				
	MU	19	46	02			
	CO	24	130				

 Majority of the Diploma students pursue higher education through lateral entry to Second year Engineering Degree. Very few students opt for placement assistance which we provide through the training and placement cell.
 V.P.M.'s Polytechnic, Thane



## **Facilities and Technical Support**





#### **Facilities and Technical Support** Department of Library & Information Centre Total Library collection Last 3 Years

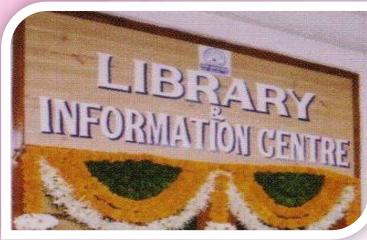




Year	2013-14	2014-15	2015-16
Total No of Books	23238	24267	27380
Total No Of Titles	5594	7029	8247
No of Journals	24	23	20
No of Magazines	11	11	12
No of Newspapers	10	07	10
No of CD's	226	253	379



#### **Facilities and Technical Support** Department of Library & Information Centre – Facility Utilization





Facilities	2013-14	2014-15	2015-16		
External members (Yearwise)	164	217	378		
Average Students/Users Attendance for					
Reading Hall per day	56	59	64		
Total Students Used Reference Books per					
day	11	17	16		
Average Reference Books used by Students					
per day	12 17		14		
Book Bank Sets issued to students	428	636	799		
Home Lending Book Issue (Issue &					
Renewal ) Transactions per year	3222	1607	2249		
Digital Library	Yes	Yes	Yes		
Library Softwardytechnic, Thane		Koha	32		



## **Facilities and Technical Support As per AICTE Space Norms**

Intake Capacity :- 390	Req	uired	Area	Exis	sting	Area	Intake Capacity :- 390		Required Area			Existing Area in			
No. of Departments :- 7		in sqr	n	i	in sq	m		No. of Departments :- 7		in sqm			sqm		
	No.	@	Area	No.	@	Area			No.	@	Area	No.	@	Area	
			sqm.			sqm.					sqm.			sqm.	
A) Instructional Area							A) Ins	structional Area							
Class Rooms							Lit	orary, Laboratories							
1) Class Rooms	14	66	1386	20		1520	1)	Library	1	300	300	1	350	350	
2) Tutorial Rooms	6	33	198	6		280	2)	Chemical Engg. Labs (6-9)	4	66	264	4		320	
3) Drawing Hall	1	132	132	1	132	132	3)	Computer Department Labs (10 - 14)	4	66	264	5		295	
Applied Mechanics La	<b>b</b> 1	66	66	1	70	70	4)	Electrical Engg. Labs/Workshop (15-19)	4	66	264	4+1		535	
4) $\frac{1}{(1)}$	-						5)		4	66	264	5		350	
5) Seminar Hall	1	132	132	1	340	340 60	6)	8, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	4	66	264	5		270	
6) Language Lab (4)	1	50	50	1	60		· · · · ·	Instrumentation Labs(29-33)	4	66	264	5		325	
0) Language Lab (4)	-	50	50	-	00	00	· · · · · ·	Medical Electronics Labs (34-37)	4	66	264	4		264	
							· · · · ·	Physics Lab (2)	1	66	66	1	70	70	
							10	) Chemistry Lab (3)	1	66	66	1	120	120	
							11	) Common Workshop	1	200	200	1	200	200	
							12	) Extended Lab (39)					126	126	
							13	) Extended Area				1	145	145	
							14	) Lab Area (outside Lib) (5)				1	90	90	
							15	) Computer Center	1	100	100	1	120	120	
								TOTAL			4544			5982	
						V.P.I	VI.'s ł	Polytechnic, Thane						33	



## **Governance, Institutional Support and Financial Resources**

#### **Present Governing Body Members**

- 1. Dr. V.V. Bedekar, Chairman
- Sri. M.Y. Gokhale, Member Chairman TBSB Bank, Thane
- Sri. U.B. Joshi, Member Vice Chairman TBSB Bank, Thane
- 4. Sri. J.N. Kayal, Member Former Scientist BARC, Mumbai
- Sri. A.C. Joshi, Member MD Ornate Chemicals Ltd. Thane
- Dr. Ramesh U., AICTE Nominee Regional Officer, RO, Mumbai
- Dr. D.D. Kale, Member Academician Former HOD, ICT, Mumbai

- 8. Prof. P.A. Naik, Jt. Director DTE, RO, Bandra, Mumbai
- 9. Prof. V.D. Vaidya, Dy. Secretary, MSBTE, R.O., Mumbai
- 10. Sri. C.S. Limaye, Member-Industrialist MD, Supertech Instruments, Thane
- Dr. Siddhan S., Member-Industrialist MD, Laxmi Chemicals Ltd. Chennai
- 12. Prof. D.K. Nayak, Principal & Secretary
- 13. Mr. V.A. Walavalkar, Member-Teaching Staff
- 14. Mrs. S.S. Kulkarni, Member-Teaching Staff



## **Governance, Institutional Support and Financial Resources**

#### **Various Committees**

#### **Anti-Ragging Committee**

- Prof. D.K. Nayak-Chairman
- Mrs. K.S. Agashe-Dy. Chairperson
- Mr. S.S. Mujumdar-Member
- Mrs. V.A. Joshi-Member
- Dr. Usha Raghavan-Member
- Mr. T.V. Mohite-Patil-Member
- Mrs. S.K. Shukla-Member
- Mrs. Anice Alias-Member

#### SC/ST (Prevention of Atrocities) Committee

- Prof. D.K. Nayak-Chairman
- Dr. G.S. Ingawale-Member
- Mrs. R.U. Patil-Member
- Mrs. S.D. Khandagale-Member
- Mrs. G.A. Pujare-Member

#### Student Grievance Redressal Cell

- Prof. D.K. Nayak-Chairman
- Mr. V.A. Walavalkar-Dy. Chairperson
- Mrs. S.S. Kulkarni-Member
- Mrs. Santhi M.L.-Member
- Mrs. R.G. Tendulkar-Member

#### Internal Complaint Committee (ICC): Vishakha -Women Grievance Redressal Committee

- Mrs. N.V. Vader-Chairperson
- Mrs. Alpana A. Bapat-Member(NGO)
- Mrs. K.S. Agashe-Member
- Dr. Usha Raghavan-Member
- Mrs. S.K. Shukla-Member
- Mrs. G.A. Pujare-Member
- Mrs. S.D. Khandagale-Member



## **Governance, Institutional Support and Financial Resources**

#### **Institute Budget Allocation and Utilization (Rs. In Lakhs)**

	2015	-2016	2014-	-2015	2013-2014				
ITEMS	Budget	Actual	Budget	Actual	Budget	Actual			
Teaching & Non Teaching Salary	568.20	558.34	544.00	507.34	440.00	482.79			
Maintenance & Spares	127.44	81.45	67.30	116.52	117.30	77.25			
Other Expenses	93.45	89.33	59.80	89.75	52.40	79.96			
Laboratory Consumables	4.90	2.52	5.25	3.82	5.25	3.78			
Laboratory Equipment	13.00	12.86	24.50	11.89	24.50	14.87			
Library	3.00	1.66	8.00	3.25	8.00	6.04			
Total	809.99	746.16	708.85	732.57	647.45	664.69			
V.P.M.'s Polytechnic, Thane 36									



## V.P.M's Polytechnic, Thane

Vision

# Ensuring skill development through Quality Technical Education



## V.P.M's Polytechnic, Thane

# Mission

- Imparting creative learning by Innovative Methodologies to expose the talents by the way of MSBTE Curriculum.
- Develop Technical Skills and Professional Ethics with entrepreneurial spirit through conducive environment.
- Cultivate lifelong learning skills to face challenges with Innovation.



#### Institutional Contribution to the Community Development

- **Vigilance Awareness Programmes** under the aegis of "Central Vigilance Commission" for Eradication of Corruption in Public Life
- Energy Conservation Awareness activities
- Organizing and Participating in Career Fairs
- Arranging visit of School students to Polytechnic facilities
- **Blood Donation Camps** twice in a year.
- Organization **Tree Plantation camps** in the campus.
- Awareness programmes on Waste Management and Swachtha Abhiyan cleanliness drive
- Digital India Movement for Students and Staff.
- Good Governance Programme having discussions on developing a transparent system.



#### Institutional Contribution to the Community Development Glimpses

