

MANDATORY DISCLOSURES

- I) **NAME OF THE INSTITUTION :** **K.J. SOMAIYA POLYTECHNIC**
Address : Vidy Nagar, Vidyavihar (E), Mumbai – 400 077.
Telephone No. : 022 – 21021752
Fax No. : 022 – 21027408
Email Address : info@polytech.somaiya.edu
- II) **NAME ADDRESS OF THE PRINCIPAL -**
Name : Padmaja Bhanu Bandaru
Address : K.J. Somaiya Polytechnic, Vidyavihar, Mumbai – 400 077.
Telephone No. : 022 – 21023443
Fax No. : 022 – 21027408
Email Address : principal@polytech.somaiya.edu
- III) **GOVERNANCE –**

• **Members of the GOVERNING BODY –**

Shri S. S. Somaiya, Somaiya Vidyavihar, Somaiya Bhavan, M.G. Road, Fort, MUMBAI 400 001.	Dr. Amit Dutta, Member-secretary, Western Regional Committee, Industrial Assurance Building, Churchgate, MUMBAI 400 020.
Dr. Abhay Wagh (Ex-officio) Director of Technical Education, Maharashtra State, MUMBAI 400 001.	Shri P.N. Jumle, Director, Board of Apprenticeship Training, A.T.I. Campus, MUMBAI 400 022.
Dr. V.M. Mohitkar, (Ex-officio) Director, M.S. Board of Tech. Education, Ali Yavar Jung Marg, Bandra (E), MUMBAI 400 051.	Prof. (Mrs.) P.P. Parikh, Emeraus-Professor, Department of Mechanical Engineering, I.I.T. Bombay.
Shri V. Ranganathan, Hon. Secretary, Somaiya Vidyavihar. Somaiya Bhavan, M.G. Road, Fort, MUMBAI 400 001.	Shri Cyrus M. Dordi, Visiting Professor, Department of Civil Engineering, I.I.T. Bombay.
Dr. S. Vishwanath, Consultant to Traffic Police, Bombay Municipal Corporation, Mumbai.	
Dr. Rajasekharan Pillai Provost, Somaiya Vidyavihar. Invited Member.	

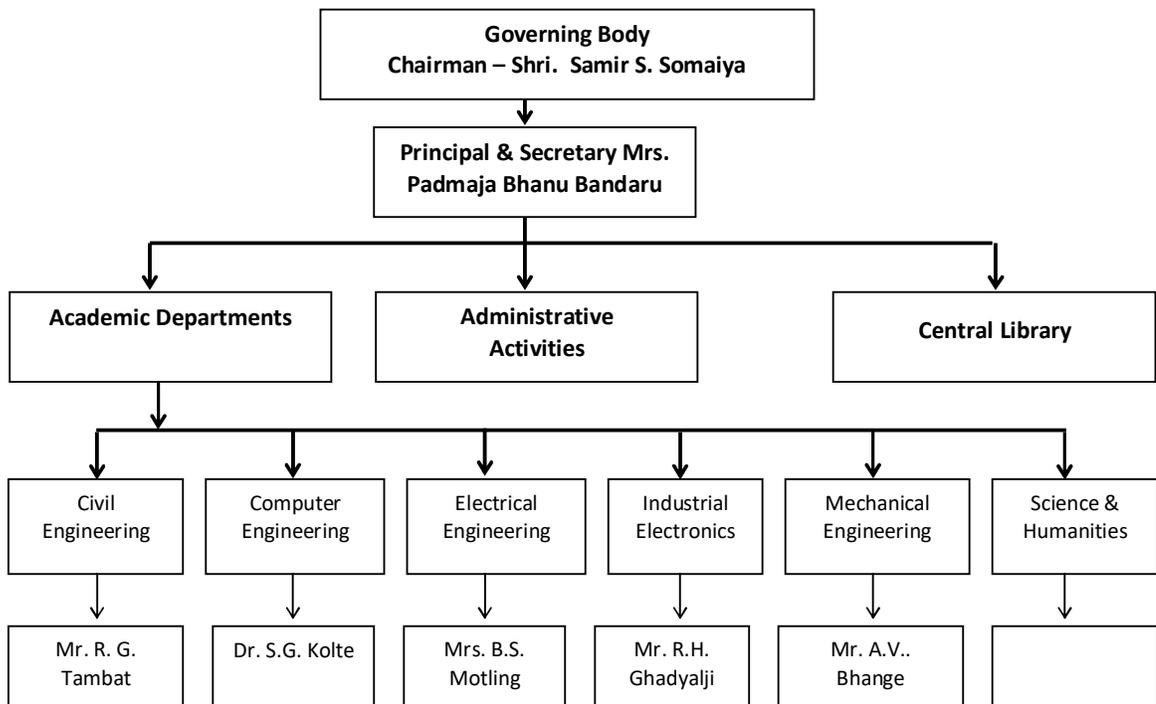
- **Members of ACADEMIC ADVISORY BODY** -

- **Frequency of Board Meetings & Academic Advisory Body** -

Sr. No.	Name of the Meeting	Frequency
1.	Board Meetings	Twice per year
2.	Board of Studies Meeting	Twice per year
3.	Programme wise Board of Studies Meeting	Twice per year
4.	Exam. Committee	Twice per year
5.	Evaluation Committee	Once a year
6.	Planning Committee	Once a year
7.	Students Grievance Committee	Once in Two months
8.	Staff Grievance Committee	Once in Quarter
9.	WDC Committee	Once in Quarter
10.	Purchase Committee	Once in Six months
11.	Internal Academic Monitoring Committee	Twice a year

- **Organizational Chart & Processes** -

Institute Governance



- **Nature And Extent Of Involvement Of Faculty And Students In Academic Affairs / Improvements.**

- 1) Student Involvement – Students are invited to be the member of Programme-Wise Board of Studies of each department
- 2) Faculty Involvement – Faculty are Members of various Academic & administrative committees. Coordinate various development activities like training programmes etc.

- **Mechanism / Norms & Procedure for Democratic / Good Governance –**

- Regular conduct of faculty & staff meetings.
- Brain storming sessions while policy changes in Academic & Institutional development.
- Involvement of faculty in various Academic Committees.
- Implementation of procedures after Board Meetings & Board Resolutions.

- **Students Feedback On Institutional Governance / Faculty Performance –**

Regularly taken once in semester, analyzed and steps taken for continuous improvement.

- **Grievance Redressal Mechanism for Faculty, Staff & Students -**

Inplace through grievance redressal committees for faculty, staff and students.

IV) PROGRAMMES –

- **Names Of Programmes Approved By AICTE / Accredited By AICTE With Details -**

Sr.No.	Name	No. ofSeats	Duration	Fee	Placement Facilities
1)	Diploma in Civil Engg. (Accredited by NBA-AICTE) (Aided)	60	3 years	9459/-	Available
2)	Diploma in Electrical Engg. (Accredited by NBA-AICTE) (Aided)	FT – 60 PT - 40	3 years4 years	FT-9459/- PT-15740/-	Available
3)	Diploma industrial Electronics (Accredited by NBA-AICTE) (Aided)	FT – 30 PT – 30	3 years4 years	FT-9459/- PT-15740/-	Available
4)	Diploma in Mechanical Engg. (Accredited by NBA-AICTE) (Aided)	FT – 60 PT – 60	3 years4 years	FT-9459/- PT-15740/-	Available
5)	Diploma in Computer Engg. (Unaided)	60	3 years	65779/-	Available

- **Fee** – Please refer para VII
- **Placement Facilities** – We have full fledged training & placement department which takes care of training of students & their placement after passing the Diploma course. Training of students takes place in Industries like Kurla Car Shed, Gujrat Ambuja Cement, Saini Electricals Ltd., etc. during vacation after term end examination.
- [Campus Placement In Last Three Years With Salary Details](#)

V) FACULTY –

- Full Time Faculty (For Mechanical, Civil, Electrical, Industrial Electronics nEngg & Social & Humanities.)

Sr. No.	Name of the course	Name of the teaching Faculty			Designation	Qualifications with class	Date of Birth	Experience		Date of Joining the Institution	Salary as on date Basic Pay+GP (Rs.)
		Surname	First	Middle				a) Teaching	b) Industry		
								a	b		
1		Bandaru	Padmaja Bhanu	Chandrashekar	Principal	M. Tech. (I.I.T.)	27.07.1968	22 Yrs	2 Yrs	11.09.1995	70490
	Mechanical	Bhange	Ajay	Vinayakrao	Lecturer & I/c HOD	B.E. (Mech.)	29.10.1965	27 Yrs	--	02.07.1990	66230
		Jadhav	Jagdish	Rajaram	Lecturer	M.Tech, P.hd.	06.11.1970	19 Yrs		01.04.1999	52250
		Khaire	Chandrakant	Raghunath	Lecturer	B.E. (Mech), M.Tech	05.01.1973	19 Yrs	3 1/2 Yrs	14.06.1999	37690
		Kakad	Bajirao	Kundlikrao	Lecturer	M.E. (Mech.)	05.01.1973	13 Yrs	--	02.04.2005	30850
		Palve	Uddhav	Namdeo	Lecturer	B.E. (Mech),M,Tech	08.07.1982	12 Yrs	--	01.03.2006	29420
		Choudhary	Nitin	Pundlikrao	Lecturer	M.E. (Automobile)	27.12.1978	12 Yrs	10 Month	12.06.2006	28220
		Mane	Satish	Sheshrao	Lecturer , I/C COE	B.E.(Mech) M.Tech.	12.02.1972	12 Yrs	--	02.03.2006	28860
		Patil	Pravin	Rupchand	Lecturer	B.E.Mech, M.Tech	14-09-1980	7 Yrs	7 Yrs	02.05.2011	24620
		Saptashwa	Kaustubh	Anant	W/S	M.E.(Mech)	19.07.83	4 Yrs.	--	14.08.2013	23200
	Civil	Tambat	Rameshwar	Gajanan	HCED	M.E. (Civil)	06.04.1968	20 Yrs	--	24.11.2003	66230
		Ozarkar	Satischandra	Vinay	Lecturer	M.E. (Struct)	01.09.1964	22 Yrs	3 1/2	08.01.1996	58830
		Kelgandre	Kishore	Balasaheb	Lecturer	B.E. (Civil)	15.08.1969	22 Yrs	1 1/2	29.01.1996	57110
		Gaikwad	Janhavi	Santosh	Lecturer	B.E. Engg., M.Tech (Civil)	24.12.1979	7 Yrs	2 Yrs	01-03-2011	24620
		Yadav	Ashokumar	Rambachan	Lecturer	B.E. Engg	15.10.1981	7 Yrs	--	14.03.2011	23200
		Maske	Umesh	Aniruddha	Lecturer	B.E(Civil)	02.11.94	2 Yrs.	--	01.01.2018	20600
		Petkar	Poonam	Nagraj	Lecturer	B.Tech(Civil)	30.07.1992	2 Yrs.	--	01.01.2018	20600

Sr. No.	Name Of The Course	Name Of The Teaching Faculty			Designation	Qualifications With Class	Date Of Birth	Experience		Date Of Joining The Institution	Salary As On Date Basic Pay+GP (Rs.)
		Surname	First	Middle				a) Teaching	b) Industry		
4	Electrical	Motling	Barnali	Sanjay	HEED	M.E. (Elect)	02.11.1969	20 Yrs	4 Yrs	06.03.2006	64300
		Jawarkar	Sanjay	Narayanrao	Lecturer	M.E.(EPS)	10.06.1966	17 Yrs	7 Yrs	01.01.2001	50720
		Wasnik	Jayashree	Suhas	Lecturer	M.Tech (Elect)	04.09.1976	12 Yrs	--	01.03.2006	30370
		Kolte	Sharad	N.	Lecturer	B.E. (Elect),M.Tech	10.6.1977	9 Yrs	--	24.12-2008	25360
		Firake	Bhagyashree	Shailesh	Lecturer	M.Tech(Elect.)	01.07.1977	7 Yrs	6 Yrs	21-03-2011	25810
		Kamde	Rashmi	Abhay	Lecturer	B.E. (Elect), M.Tech	11.04.1981	7 Yrs	1 1/2 Yrs	01.03.2011	24620
		Homkar	Rohan	M	Lecturer	B.E.(Power Engg)	09.01.91	4 Yrs	--	01.08.2013	23200
		Suryawanshi	Uday	S	Lecturer	B.E.(Elect)	26.06.87	4 Yrs.	--	01.08.2013	23200
5	Ind. Etx.	Ghadyalji	Ravindra	Hari	HIED	M.E. (Etx.)	24.04.1969	22 Yrs	1 Yr	08.01.1996	62420
		Chavan	Nandkishor	D.	Lecturer	M.E. (Etx.), P.hd	15.01.1967	24Yrs	--	15.02.1994	60600
		Kolte	Sopan	Govind	Lecturer, (I/C HOD Comp)	M.E.(Comp), P.hd	04.12.1962	23 Yrs	6 month	02.01.1995	66060
		Pachkawde	Nitinkumar	Madhukarrao	Lecturer	B.E. (Etx.), M.E	29.12.1976	12 Yrs	--	02.03.2006	29420
		Wasule	Archana	Rambhau	Lecturer	M.E. (Elect / Tel. com.)	10.02.1974	9 Yrs	--	01.07.2009	27390
6	Sci. & Humanity	Kolekar	Sunita	Yashwant	Lecturer	M.Sc.(B.Ed)	07.03.1970	22 Yrs	--	08.01.1996	57110
		Kaluse	Dilip	Parvatrao	Lecturer	M.Sc.(B.Ed),D. C.S.T.	16.09.1971	19 Yrs	--	01.09.1998	53820
		Kasar	Santosh	Bhaskar	Lecturer	M.Sc. (Maths)	14.03.1978	12 Yrs	3 Yrs	06.03.2006	27720
		Lalla	Aanchal	Satish	Lecturer	M.A. M.phil(Engilsh)	27.05.1977	10 Yrs	--	01.12.2008	27660
		Tambe	Swapnil	Yashwant	Lecturer	M.Sc. Physics	06.08.1978	10 Yrs	--	31.12.2008	26120
		Patil	Vikas	Govind	Lecturer	M.Sc(Org.Che mistry)	02.11.1994	2 Yrs.	--	01.01.2018	20600

- Computer Faculty (Unaided Course)**

Sr. No.	Name Of The Course	Name Of The Teaching Faculty			Design-Ation	Qualifications With Class	Date Of Birth	Date Of Joining The Institution	Salary As On Date Basic Pay+GP (Rs.)
1	Computer	Ingle	Charulata	P.	Lecturer	B.E. (EtX), M.E.	29.08.1980	01.10.2007	27190
		Patil	Rupali	S.	Lecturer	B.E. (Comp), M.E	02.03.1982	13.8.2008	25740
		Kinge	Varsha	Ashok	Lecturer	B.E. (comp), M.E	01.09.1986	01.09.1986	25360
		Shinde	Dnyandev	G.	Lecturer	M.Sc. Maths.	27.02.1983	20.07.2011	22520
		Suryawanshi	Snehal	S	Lecturer	M.E.(IT)	11.02.1985	16.12.2013	23200
		Parmar	Nikhil	K	Lecturer	B.E.(Comp)	09.02.1991	09.12.2013	21860
		Patel	Niti	R	Lecturer	B.E.(Comp)	06.12.1991	01.04.2015	21860
		Moulick	Debraj		Lecturer	M.Phil(Eng)	21.04.1991	11.01.2016	24000(consolidate)

VI) PROFILE OF PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE & DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED -

1.	Name	Mrs. Padmaja Bhanu Bandaru
2.	Date of Birth	27-07-1968
3.	Educational Qualification	M.Tech (IIT, Bombay), Ph.D. (Pursuing)
4.	Work Experience	Teaching – 22 years
		Research – 06 years Industry – 02 years
5.	Areas of Specialization	Image Processing, Optical Character Recognition, Embedded Systems, Optical Communication Systems.
6.	Subjects teaching at under graduate level	Microprocessors. Microprocessors, Advanced Microprocessor, Embedded Systems, Circuits & Networks Principle Of Communication Engg., Data Communication
7.	Research guidance	No. of Diploma Project guided – 40 No. of Degree Project guided – 15
8.	Technology transfer	As chief co-ordinator Scheme of Community Development through Polytechnic, MHRD(GOI), Demonstrations of Solar Lighting System, Vermicomposting, Micro finance scheme, etc

VII) FEE – refer paragraph IV

- No. Of Scholarship Offered By The Institute, Durations & Amount –**

	<u>Reference</u>	<u>Total Annual Amt.</u>
1)	SC -	Rs.2,70,000/-
2)	ST -	Rs.18,000/-
3)	VJNT -	Rs.1,44,000/-
4)	SBC -	Rs.36,000/-
5)	OBC -	Rs.2,70,000/-

- Estimated Cost Of Boarding & Lodging In Hostels –**

Hostel is run on self – supporting basis and fee are accordingly proposed and approved by Governing board. The fee structure is as follows –

Hostel Deposit -	Rs. 6,000/-
Mess Charges -	Rs. 4,200/- Advance on actual basis
Total Hostel Fee -	Rs. 33,775/- per annum for polytechnic students

VII) ADMISSION –

Branch	Caste	Years		
		2015-16	2016-17	2017-18
Diploma in Civil Engineering	Open	14	12	13
	OBC	09	07	10
	SC	06	09	06
	ST	01	NIL	01
	VJDT/NT	02	03	01
	SBC	03	01	01
			NIL	NIL
	MINORITY	30	30	30
Total Students		65	62	63
Diploma in Electrical Engineering	Open	14	07	07
	OBC	09	09	10
	SC	05	10	05
	ST	01	01	02
	VJDT/NT	04	03	08
	SBC	01	01	NIL
		MINORITY	30	30
Total Students		64	61	62
Diploma in Industrial Electronic	Open	09	05	02
	OBC	03	03	04
	SC	04	05	05
	ST	01	NIL	01
	VJDT/NT	01	01	01
	PHY	NIL	NIL	NIL
	SBC	NIL	NIL	NIL
	MINORITY	15	15	15
Total Students		33	21	28
Diploma in Mechanical Engineering	Open	16	17	14
	OBC	11	05	09
	SC	03	04	06
	ST	02	01	01
	VJDT/NT	03	02	03
	SBC	01	02	NIL
		MINORITY	30	30
Total Students		65	61	63

IX) ADMISSION PROCEDURE –

Admission procedure for all Full time Diploma Programme is conducted through on-line admission process as decided by Directorate of Technical Education, Maharashtra State. Admission in Part Time courses is conducted as per procedure issued by Directorate of Technical Education, Maharashtra State. Application forms are issued in the month of April/May of that year. Merit list procedure, reservations are followed as per procedure. There are no management seats in any of the courses. Vacancy rounds are conducted as per the admission procedure prescribed by Directorate of Technical Education from time to time on their website.

X) **APPLICATION FORM** – On line Application form, online merit list.

XI) **LIST OF APPLICANTS -**

- [List of candidate whose application received for admission](#)
- [List of candidate who have been offered admission](#)

XII) **RESULTS OF ADMISSIONS UNDER MANAGEMENT SEATS / VACANT SEATS** – No management Seats, Vacant seats are filled as per procedure prescribed by Directorate of Technical Education, Maharashtra State.

XIII) **INFORMATION ON INFRASTRUCTURE & OTHER RESOURCES AVAILABLE -**

- **Library :**

Course	No. of titles of Book	No. of Volumes	Volumes	Journals
Mechanical	3600	3010	150	03
Electrical	3620	3515	150	04
Civil	3025	2010	100	04
Industrial Electronics	2000	1015	50	02
General	2000	--	--	04

- **Laboratory** : (For Civil, Computer, Electrical , Industrial Electronics & Mechanical Engg.)

- List of Major Equipment / Facilities
- List of Experimental Setup

- **Computing Facilities**

- 1) Configuration –
 - i) Intel P4 - 2.8 GHZ, 256 MB RAM, 40 GB HDD– 133
 - ii) Below P4 – 256 MB RAM, 20 GB HDD – 23
- 2) No. of systems connected LAN – 150
- 3) No. of systems connected to WAN - 150
- 4) Internet B/W – 4 Mbps (Unlimited Hrs.)

5) Major Softwares –

i)	Windows XP	Campus Agreement with Microsoft for all their products
ii)	Office XP	
iii)	. Net	
iv)	Coraldraw	01
v)	Turbo C++	11
vi)	AutoCAD 2004	11
vii)	Circuit Maker	02
viii)	Oracle	12
ix)	AutoCAD 2007	20
x)	Maya	01
xi)	Adobe Photo Shop	12
xii)	Struds & QEPro	01
xiii)	TINA	01
xiv)	REDHAT Linux 8.0	01
xv)	TASM	05
xvi)	PC – UPROG	01
xvii)	MATLAB	05
xviii)	COMSOL	02
xix)	Medo	07
x)	Ediot	41
xi)	MiniTab	02
xii)	Quality Companion	01

6) Special facilities –

- i) Internal Surfing
- ii) Educational CD for Electronics – Ashwamegh
- iii) Educational CD for Computers
- iv) Google Class room in Teaching Learning
- v) Flipped Class room in Teaching Learning

7) Printers –

- i) Dot Matrix - 12
- ii) Inkjet - 05
- iii) LaserJet - 06

• **Workshop**

List Of Facilities Available –

This year's students participate in IEDSSA (Inter Engineering Diploma Students Sports Association) events, wherein following games are held:

1. Cricket
2. Kho-Kho
3. football
4. Hockey

5. Basket Ball
6. Foot Ball
7. Volley Ball
8. Chess, Carom
9. Athletics
10. Kabaddi, Kho-Kho
11. Badminton
12. Table-Tennis
13. Wrestling & Weight Lifting

In our Gymkhana, we have Sports material for all above mentioned games. We have three Table-Tennis Tables and Carom Boards, Hockey sticks, Cricket Bats and Other things required for the same. We also have nets for Volley Ball and Badminton. Campus is buzzing with Sports Activities like Athletics, Foot Ball, Cricket, etc.

Extra Curricular Activities –

Sr. No.	Events	Date	Event Details
1	Navratri	27/09/2017	Gharbha Ras
2	Makar Sankranti	12/01/2018	Distribution of Tilgul and Kite flying.
3	MSBTE State Level Project Competition	28/02/2018	State level project competition organised by KJSP Mumbai
4	Cultural Fest 2018	20/03/2018	Traditional day
		21/03/2018	Tie day
		22/03/2018	Comic/ Character day
		23/03/2018	Look alike day
5	Swami Vivekanand jayanti and Jijamata jayanti	12/01/2018	
6	Netaji Subhashchandra Bose Jayanti	23/01/2018	
7	Marathi Bhasha Gaurav divas	26/02/2018	Books Exhibition in Library .

Soft Skill Development Facilities –

Seminars were arranged for Diploma students on the following topics : (2010-2011)

1. Time Management
2. Health Management
3. Memory and concentration
4. I.Q., E.Q. and S,Q.
5. Goal Setting Techniques.
6. Six-sigma
7. Entrepreneurship Development in association with MITCON
8. Goal Setting Techniques
9. Failures as stepping stones to success
10. Real Success and Meditation to Improve Studies

These sessions covered overcoming bad habits, humility, overcoming examination fear, etc. along with personal counseling.

3 days seminar was also arranged for the faculty members of K.J.S.P.

- 1) 1 month Yoga training was arranged for all ladies faculty/staff of Institute
- 2) Various faculties participated in training programmes conducted by IIPC of Polytechnic like- Linux, Moodle, Non-Destructive material Testing, Embedded Systems, etc.
- 3) Various faculty attended 2 week STTP on “Effective Communication Skill – A Key to Success”, “Entrepreneurship Development” organized by ISTE Chapter KJSP.

Infrastructure –

- Number of Classroom and size of each – **10, 73.8 Sq.m. each**
- Number of Tutorial rooms and size of each – **07, 90 Sq.m. each**
- Number of Laboratories and size of each – **16, 250 Sq.m. each**
- Number of Drawing Halls & size of each – **04, 180 Sq.m. each**
- Number of Computer-Centers with capacity of each – **01 with 40 computers**
- Central Examination Facility, Number of rooms & capacity of each – **500 students seating capacity**

• Teaching Learning Process –

- [Curricula and syllabi for each of the programmes are provided equivalence by the MSBTE -](#)
- [Academic Calendar](#)
- [Academic Time table](#)

• [Faculty Profile](#) -