

Minimum Disclosure Norms for Colleges of Higher Education

[To be updated as on August 31 every year and displayed on the website of the
College and affiliating university]

- 1. Name of College:** Shantilal Shah Engineering College, Bhavnagar
2. Address: Sidsar Campus, P.O. Vartej,
Bhavnagar - 364 060
Website: www.myssec.com
3. Location: Village Sidsar, Bhavnagar District.
4. Affiliating University: Bhavnagar Unibersity, Bhavnagar
Gujarat Technological University, Ahmedabad
5. Year of Establishment: 1983
6. Year of Affiliation: Permanent
7. Year of Recognition: 1983
8. Year of Last Accreditation: Applied for Accredited in 2009, **Rating-**
9. Type: Government
10. Category: Affiliated

11. Courses Offered:

Sr. No.	Name of Course	Year Started	Level UG PG Dipl.	Type FT PT	Nature Regular Self Fin.	Annual Fees (in Rs.) Probable	Selection Past Merit National Test State Test University Test College Test
1	B.E.Civil	1983	UG	FT	Regular	2000	Past Merit
2	B.E.Mech.	1983	UG	FT	Regular	2000	Past Merit
3	B.E. I.C.	1984	UG	FT	Regular	2000	Past Merit
4	B.E.E.C.	1988	UG	FT	Regular	2000	Past Merit
5	B.E.Prod.	1989	UG	FT	Regular	2000	Past Merit
6	B.E.I.T.	2000	UG	FT	Regular	2000	Past Merit
7	B.E.Elect.	2001	UG	FT	Regular	2000	Past Merit
8	B.E.Marine	2008	UG	FT	Regular	2000	Past Merit
1	PDDC Civil	1985	UG	PT	Regular	1100	Past Merit
2	PDDC Mech	1985	UG	PT	Regular	1100	Past Merit
1	M.E.Civil.	2009	PG	FT	Regular	2430	Past Merit
2	M.E.Elect.	2009	PG	FT	Regular	2430	Past Merit
3	M.E.E.C.	2010	PG	FT	Regular	2430	Past Merit
4	M.E.I.T.	2010	PG	FT	Regular	2430	Past Merit

12. Enrolment & Exam Result:
Enrolment for 2008-2009

Performance of June 2008

S N o	Name of Course	N Of seat s	Enrolment				Performance in Final			
			withi n the Stat e	outsi de the State	NRI / PIO Foreig n	Total	Exam s Appeared	No. passed		
								Total	First Div	
1	B.E.Civil	6	6	02	-	6	52	5	29	
2	B.E.Mech	6	6	02	-	6	65	6	62	
3	B.E. I.C	3	3	-	-	3	29	2	29	
4	B.E.E.C.	6	6	-	-	6	62	6	58	
5	B.E.Prod	6	6	-	-	6	44	4	38	
6	B.E.I.T	6	6	-	-	6	65	6	58	
7	B.E.Elect	6	6	-	-	6	28	2	28	
8	B.E.Marin	6	6	-	-	6	-			
1	PDDC	2	1	-	-	1	03	0	03	
2	PD DC	2 0	1 9	-	-	1 9	08	0 8	08	
1	M.E.	1		-	-					
2	M.E.ELEC	1		-	-					
3	M.E.E.C	1		-	-					
4	M.E.I.T	1		-	-					

13. Profile of Teaching Staff:

1. Production Engineering Department								
Sr No.	Name of Faculty members	Year Joined	Designation	Highest Qualification	No. of Publications			
					Books	Nat. Journal	Intl. Journal	Semi & Conf.
1	Prof. Dr. M.G.Bhatt	28/02/1995	Asst. Prof.	Ph.D, M.Tech., M.B.A.	1	-	3	14
2	Prof. Dr. H.S. Trivedi	30/10/1999	Asst. Prof.	Ph.D, M.Tech.,	1	1	3	6
3	Shri. S.R.Patel	01/11/1999	Lecturer	B.E.(Mech) M.B.A.	-	2	1	5
4	Shri B.J. Makwana	14/10/1999	Lecturer	B.E.(Mech)	-	-	-	4
5	Shri Vinay A Parikh	14/05/09	Lecturer	M.Tech	-	-	-	2
6	Shri M. B. Jethva	15/05/09	Lecturer	M.E.	-	-	-	-
7	Shri. P.V.Parekh	01/08/2008	Lecturer Ad-Hoc	B.E. (Prod), M.E. (Mech)	-	-	-	1
8	Kum. N.P.Nirmal	02/08/2008	Lecturer Ad-Hoc	B.E. (Prod), M.E. (Mech)	-	-	-	2
9	Shri S.D.Ambliya	01/08/2008	Lecturer Ad-Hoc	B.E. (Prod), M.E. (Mech)	-	-	-	-

2. Mechanical Engineering Department								
Sr No.	Name of Faculty members	Year Joined	Designation	Highest Qualification	No. of Publications			
					Books	Nat. Journal	Intl. Journal	Semi & Conf.
1	Prof. M K VORA	01/07/2003	A.P	M.E.(Mech)	-	-	-	-
2	R.A.Mehta	04/08/2007	L.M.E	M.E.(Mech)	-	-	-	5
3	D.M.Joshi	05/08/2008	L.M.E	B.E.Mech	-	-	-	-
4	T.I.Kathawala	01/08/2007	L.M.E	M.E.(Mech)	-	-	-	5
5	Prof.Dr. J.A.Vadher	07/12/2004	L.M.E	M.Tech	1	7	10	7
6	R.K.Jani	06/12/2004	L.M.E	B.E.Mech	-	-	-	-
7	J.S.Dixit	04/08/2008	Adhoc. Lecturer	B.E.Mech	-	-	-	-
8	C.K.Gohel	04/08/2008	Adhoc. Lecturer	B.E.Mech	-	-	-	-
9	A.K.Makodia	07/08/2007	Adhoc. Lecturer	M.Tech	-	-	-	-
10	S.G.Harsora	11/08/2008	Adhoc. Lecturer	B.E.Mech	-	-	-	-
11	R.M.Doliya	26/09/2008	Adhoc. Lecturer	M.Tech	-	-	-	-
12	S.T.Dave	26/09/2008	Adhoc. Lecturer	B.E.Mech	-	-	-	-
13	K.K.Shah	30/09/2008	Adhoc. Lecturer	B.E.Mech	-	-	-	-
14	K.N.Patel	03/10/2008	Adhoc. Lecturer	B.E.Mech	-	-	-	-
15	K T Patel	19/11/09	Adhoc. Lect.	B.E.	-	-	-	-
16	D J Desai	17/11/09	Adhoc. Lect.	B.E.				
17	S G Acharya	19/11/09	Adhoc. Lect.	B.E.				
18	U A Patel	17/11/09	Adhoc Lect.	B.E.	-	-	-	-

3. Civil Engineering Department								
Sr No.	Name of Faculty members	Year Joined	Designation	Highest Qualification	No. of Publications			
					Books	Nat. Journal	Intl. Journal	Semi & Conf.
1	Prof. G. P. Vadodariya	2009	Asstt. Prof. of Civil	Ph.D.	1	-	4	5
2	Prof. H. M. Gandhi	2008	Asstt. Prof. of Civil	M.E.(Civil)	Nil	Nil	Nil	Nil
3	Smt. V. S. Dave	2004	Lecturer	B.E.(Civil)	Nil	Nil	Nil	Nil
4	Shri N.G. Raval	2004	Lecturer	B.E. Civil	Nil	Nil	Nil	Nil
5	Shri M. K. Chudasama	2004	Lecturer	B.E.(Civil)	Nil	Nil	Nil	Nil
6	Shri J. K. Nathani	2007	Lecturer in Geology	M.Sc. Geology	Nil	Nil	Nil	Nil
7	Soham Sarvaiya	2008	Adhoc. Lect	B.E.(Civil)				

4. INSTRUMENTATION & CONTROL DEPARTMENT								
Sr No.	Name of Faculty members	Year Joined	Designation	Highest Qualification	No. of Publications			
					Books	Nat. Journal	Intl. Journal	Semi & Conf.
1	Prof. M.R.Jani	1995	A.P	M.E	-	-	-	-
2	Prof. M.M.Sharma	1993	A.P	M.E	-	-	-	--
3	Shri. T.V.Shah	1995	Lecturer	M.E	-	-	-	-
4	Shri.V.P.Patel	1996	Lecturer	M.E	-	-	-	-
5	Shri. I.U.Ajmeri	1998	Lecturer	B.E	-	-	-	-
6	Kum. K. S .Khandaliya	2008	Lecturer Adhoc	B.E	-	-	-	-
7	M. S. Khokhar	2009	Lecturer Adhoc	B.E	-	-	-	-

5. ELECTRONICS & COMMUNICATION DEPARTMENT								
S N o	Name of Faculty members	Year Joined	Designation	Highest Qualification	No. of Publications			
					Books	Nat. Journal	Intl. Journal	Semi & Conf.
1	Shailendrasinh B. Parmar	27/09/1994	HOD (EC/IT) Asst. Prof.	M.E. Elec. (DT & I) B.E E.C.	-	-	-	-
2	Mehul A. Jajal	21/09/2004	Lecturer	B.E E.C.	-	-	-	--
3	Ms.P.K. Dave	19/8/2009	Lecturer	ME Elect (Microprocessor Appl.)	-	-	-	--
4	R. G. Mehta	27/7/2009	Lecturer	M.E.E.C. (C.S.E)	-	-	-	--
5	N. B. Gohil	7/8/2009	Lecturer	M.E.E.C. (C.S.E)	-	-	-	--
6	Vala Rahul K.	04/08/2008	Lecturer Ad-Hoc	B.E E.C.	-	-	-	-
7	Piyush C. Dalsania	08/08/2008	Lecturer Ad-Hoc	B.E E.C.	-	-	-	-
8	Devang G. Jani	29/09/2008	Lecturer Ad-Hoc	B.E E.C.	-	-	-	-
9	Urmila R. Mangukiya	22/09/2008	Lecturer Ad-Hoc	B.E E.C.	-	-	-	-
10	Vala Mehul K.	30/09/2008	Lecturer Ad-Hoc	B.E E.C.	-	-	-	-
11	Jignesh M. Bhut	07/10/2008	Lecturer Ad-Hoc	B.E E.C.	-	-	-	-
12	Changela Bhavin Chandrakant	16/10/2008	Lecturer Ad-Hoc	ME E.C. B.E E.C.	-	-	-	-

6. ELECTRICAL ENGINEERING DEPARTMENT								
S N o	Name of Faculty members	Year Joined	Designation	Highest Qualification	No. of Publications			
					Books	Nat. Journal	Intl. Journal	Semi & Conf.
1	Prof B.N. Vaidya	1995	Asst. Professor	ME (Electrical)	-	-	-	-
2	Prof S. N. Pandya	2007	Asst. Professor	ME (Electrical)	-	-	-	--
3	Prof M.C. Chudasama	2008	Asst. Professor	ME (Electrical)	-	-	-	-
4	Shri A.M.Upadhayay	2008	Lecturer	BE (Electrical)	-	-	-	-
5	Kum H. S. Gohel	2008	Lecturer	BE (Electrical)	-	-	-	-

7. Information Technology Department								
Sr No.	Name of Faculty members	Year Joined	Designation	Highest Qualification	No. of Publications			
					Books	Nat. Journal	Intl. Journal	Semi & Conf.
1	Shri Shailendrasinh B. Parmar	1994	HOD (EC/IT) Asst. Prof.	M.E. Elec. (DT & I) B.E E.C.	-	-	-	-
2	Shri B.B.Prajapati	2005	Lecturer	B.E.E.C	-	-	-	10
3	Kum.J.S Vithalपुरa	2008	Lecturer	B.E. (IT)	-	1	-	2
4	Kum N.P.Desai	2008	Lecturer	Diploma in IT	-	-	-	-
5	Kum S.B.Joshi	2008	Ad-Hoc Lecturer	B.E. (IT) Diploma in IT	-	1	-	2
6	Kum K.N.Chotai	2008	Ad-Hoc Lecturer	B.E. (IT) B.E. (IT)	-	-	-	-
7	Kum B.V.Thanki	2008	Ad-Hoc Lecturer	Diploma in IT	-	-	-	-
8	Kum B.N.Parekh	2009	Ad-Hoc Lecturer	B.E. (IT) Diploma in IT	-	-	-	-
			Ad-Hoc	B.E. (IT)				

8. Marine Engineering Department								
Sr No.	Name of Faculty members	Year Joined	Designation	Highest Qualification	No. of Publications			
					Book	Nat. Journal	Intl. Journal	Semi & Conf.
1	Prof. M.K.Vora	01/07/2003	A.P	M.E.Mech	-	-	-	-
2	R.A.Mehta	04/08/2007	L.M.E	M.E.Mech	-	-	-	5
3	D.M.Joshipura	05/08/2008	L.M.E	B.E.Mech	-	-	-	-

9. Applied Mechanics Department								
S No	Name of Faculty members	Year Joined	Designation	Highest Qualification	No. of Publications			
					Books	Nat. Journal	Intl. Journal	Semi & Conf.
1	Prof.H.S.Trivedi	25-05-2001	PROFESSOR	B.E	-	1	-	1
2	Prof.M.V.Bhatti	10-08-1990	Asst. Prof.	M.E.	-	-	-	-
3	Prof.A.A Pandya	1.1.2010	Asst. Prof.	M.Tech (Earthquake Engg.- Soil Dynamics)	-	-	-	-
4	Miss P.S.Parekh	12-08-2008	Lecturer Ad-Hoc	B.E.	-	-	-	-
5	Mr.D.H.Solanki	07-10-2008	Lecturer Ad-Hoc	B.E. (Prod), M.E. (Mech)	-	-	-	-
7	Shri M V Chauhan	5.2.2009	Lecturer Ad-Hoc	M.E.(Struct. Contd.	-	-	-	-
8	Shri K H Gajjar	12.11.09	Lecturer Ad-Hoc	B.E.	-	-	-	-

10 General Department								
S N .	Name of Faculty members	Year Joined	Designation	Highest Qualification	No. of Publications			
					Books	Nat. Journal	Intl. Journal	Semi & Conf.
1	J.K.Nathani	2007	H.O.D Gen.Dept	M.sc(Geo)	-	-	-	-
2	Miss N.P.Gohil	2009	Contract based Lecturer in	Msc(Maths)	-	-	-	-
3	Miss J.K.Bhatt	2009	Contract based Lecturer in	M.A(English)	-	-	-	6
4	Ms. K. S. Desai	2009	Contract based Lecturer in Physics	M.Sc (Physics)	-	-	-	-
5	Ms.A. D. Sarvaiya	2009	Contract based Lecturer in Physics	M.Sc (Physics)	-	-	-	-
6	Ms. M.A. Bhatt	2010	Contract based Lecturer in Physics	M.Sc (Physics)	-	-	-	-
7	Ms K L Davdra	2009	Contract based Lecturer in Chemistry	M.Sc (Chemistry)	-	-	-	-

14. Physical Facilities and Infrastructure:

Physical Facilities/ Infrastructure	
Land & Building	
Land Area (In Acres)	80.19
Built Up Area:	16315.68 Sqmt
Play Groud/ Sport/ Games Area	15 Acre
Teaching/ Learning	
Number of Class Room	19
Number of Tutorial Rooms	4
Number of Laboratories	26
Number of Seminar Rooms	1
Number of Conference Rooms	-
Number of Committee Rooms	-
Hostel	
Number seats in Boys Hostel	396
Number of Seats in Girls Hostel	-
Library	
Seating capacity of Library Reading Room	Nil

Number of Books in the Library	17619
Number of Journals subscribed	03
Number of Multimedia literature	100
ICT Infrastructure	
Number of PC's in Computer center	200
Number of PIV or Higher PC's	3
Number of LAN Terminals	52
WI-fi Connectivity	YES
Type & Speed of Internet Connectivity	BROADBAND
Teaching Tools/ Aids	
Number of Television	6
Number of OHPs	6
Number of LCDs	-
Number of VCP/ VCR/ DVD	1/1/2
Others	
Auditorium	1
Gymnasium	1
Indoor Games	CHESS, CARROM, TABLE TANNIS
Sports Facilities	ALL FACILITIES ARE AVAILABLE FOR CHESS, CARROM, TABLE TANNIS, VOLY BALL, FOOT BALL , BASKET BALL, CRICKET
Number of Houses for Teachers	NIL
Number of Rooms in Guest House	NIL
Number of Common Rooms for student	NIL
Health Centre/medical Centre	NIL
Number of Cubicles/ Rooms for Teachers	25
Common rooms for teachers	NIL
Canteen for Students	NIL
Transport facility for student	NIL

15. Income & Expenditure Statement:

	Rs in lakh	Expenditure	Rs in lakh
Income			
Grants in aid	-	Salaries & allowances:	
State government	26000000	Teaching staff	17588203
UGC	-	Other staff	6013802
Other agencies	-	Total	23602005
Total	-	Scholarships	
Donations an contribution	-	Books and journals	
Free fro students	1257050	Equipment and labs	10812304
Other sources +hostel	414070	Maintenance & utilities	
		Other expenses	1963372
Total income	27671120	Total expenses	36377681