

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]



SHANTILAL SHAH ENGINEERING COLLEGE, BHAVNAGAR

2016

General Information:

1. Name of College :	Shantilal Shah Engineering College, Bhavnagar
2. Address :	Sidsar-Budhel Road, Sidsar, P.O. Vartej Bhavnagar-364 060 Website : www.ssgec.ac.in Mail ID : principal@ssgec.ac.in
3. Location :	Village –Sidsar, District : Bhavnagar, State : Gujarat
4. Affiliating University:	Gujarat Technological University, Ahmedabad(since 2008).
5. Year of Establishment :	1983
6. Year of Affiliation:	Permanent
7. Year of Recognition:	1983
8. Year of Last Accreditation:	Rating: Applied for Accreditation
9. Type	Government
10. Category :	Affiliated

11.Course Offered :							
Sr. No.	Name Of Course	Year Started	Level UG/ PG/ Dipl.	Type Full Time/ Part Time	Nature Regular Self Fin.	Annual Fees (inRs.)	Last year Admission Criteria
1	B.E.Civil	1983	UG	FT	Regular	3200	Done by ACPC as per State Govt. Rules
2	B.E.Mech.	1983	UG	FT	Regular	3200	
3	B.E.I.C	1984	UG	FT	Regular	3200	
4	B.E.E.C.	1988	UG	FT	Regular	3200	
5	B.E.Prod.	1989	UG	FT	Regular	3200	
6	B.E.I.T	2000	UG	FT	Regular	3200	
7	B.E.Elect	2001	UG	FT	Regular	3200	
1	PDDC Civil	1985	UG	PT	Regular	3300	As per State Govt. Rules
2	PDDC Mech.	1985	UG	PT	Regular	3300	
1	M.E.Civil	2009	PG	FT	Regular	2350	Done by ACPC as per State Govt. Rules
2	M.E.Elec.	2009	PG	FT	Regular	2350	
3	M.E.E.C.	2010	PG	FT	Regular	2350	
4	M.E.I.T	2010	PG	FT	Regular	2350	

12. Details of Faculty Members:

Name of Department: Civil Engineering								
Sr	Name of Faculty Members	Joining Year(Institute)	Designation	Highest Qualification	No. of Publication			
					Books	National Journal	Int. National Journal	Seminar & Conference
1	R. K. Jain	2015	Professor	PhD (River Hydraulics)	4	7	2	22
2	H. M. Gandhi	2008	Associate Professor	M. E. Civil (WRM)	-	3	3	2
3	P. S. Ramanuj	2012	Associate Professor	M. E. Civil (Transportation)	-	1		1
4	M. K. Chudasama	2013	Assistant Professor	M. E. Civil (WRM)	-	1	4	2
5	G. V. Dihora	2011	Assistant Professor	M. E. Civil (Environment)	-	-	4	-
6	N.M. joshipura	2016	Assistant Professor (Adhoc)	M. E. Civil (WRM)	-	-	-	5

Name of Department: Applied Mechanics								
Sr	Name of Faculty Members	Joining Year (Institute)	Designation	Highest Qualification	No. of Publication			
					Books	National Journal	Int. National Journal	Seminar & Conference
1	H. S. Trivedi	2015	Professor	B. E. Civil	-	-	-	2
2	M. V. Bhatti	2006	Associate Professor	M.E. Civil (Structural Engg.)	-	-	-	4
3	A. A. Pandya	2010	Associate Professor	M.Tech. Earthquake (Soil Dynamics)	-	2	1	1
4	D.H. Solanki	2012	Assistant Professor	M.E. Civil (CASAD)	-	-	-	3
5	D. P. Adwani	2016	Assistant Professor	M.E. Civil(CASAD)	-	-	-	2
6	K. A. Mehta	2016	Assistant Professor	M.E. Civil(Structural Engg.)	-	-	-	-
7	P. S. Parekh	2008	Assistant Professor (Adhoc)	B.E. Civil	-	-	-	-

Name of Department: Mechanical Engineering								
Sr	Name of Faculty Members	Joining Year (Institute)	Designation	Highest Qualification	No. of Publication			
					Books	National Journal	Int. National Journal	Seminar & Conference
1	G.J. Chauhan	2011	Associate Professor	M.E. Mechanical (CAD/CAM)	0	0	0	4
2	R.K. Jani	2004	Associate Professor	M.E. Mechanical (CAD/CAM)	0	5	0	1
3	S.B. Vala	2010	Assistant Professor	B.E. Mechanical	0	0	0	0
4	M.G. Mehta	2010	Assistant Professor	M.E. Mechanical (Thermal)	0	2	6	0
5	P.V. Parekh	2011	Assistant Professor	M.E. Mechanical (Production)	0	1	1	0
6	V.N. Kalola	2011	Assistant Professor	M.E. Mechanical (IC & Auto)	0	0	0	0
7	B.D. Upadhyay	2011	Assistant Professor	M.E. Mechanical (IC & Auto)	0	0	0	0

8	N.D. Jogadiya	2011	Assistant Professor	M.E. Mechanical (Production)	0	0	0	0
9	V.J. Pandya	2016	Assistant Professor	M.E. Mechanical (Production)	0	0	0	0
10	J.G. Parmar	2016	Assistant Professor	M.E. Mechanical(CA D/CAM)	0	2	0	3
11	K.A. Patel	2016	Assistant Professor	M.E. Mechanical (CAD/CAM)	0	0	0	0
12	J.S. Dixit	2008	Assistant Professor (Adhoc)	B.E. Mechanical	0	0	0	0
13	S.G. Harsora	2008	Assistant Professor (Adhoc)	B.E. Mechanical	0	0	0	0
14	S.T. Dave	2008	Assistant Professor (Adhoc)	B.E. Mechanical	0	0	0	0
15	K.N. Patel	2008	Assistant Professor (Adhoc)	B.E. Mechanical	0	0	0	0
16	B.M. Trivedi	1998	Assistant Professor (Adhoc)	B.E. Mechanical	2	0	1	0
17	U.A. Patel	2009	Assistant Professor (Contractual)	B.E. Mechanical	0	0	0	0
18	N.Y. Parghi	2012	Assistant Professor (Contractual)	M.Tech. Mechanical (IPED)	0	0	0	2

19	N.L. Kad	2012	Assistant Professor (Contractual)	M.E. Mechanical (CAD/CAM)	0	0	1	2
20	V.S. Chaudhari	2013	Assistant Professor (Contractual)	M.E. Mechanical	0	0	0	0
21	H.S. Patel	2013	Assistant Professor (Contractual)	M. Tech Mechanical (Thermal Sci.)	0	1	1	0
22	D.B. Patel	2013	Assistant Professor (Contractual)	M.E. Mechanical (CAD CAM)	0	0	0	0

Name of Department: Production Engineering								
Sr	Name of Faculty Members	Joining Year (Institute)	Designation	Highest Qualification	No. of Publication			
					Books	National Journal	Int. National Journal	Seminar & Conference
1	A. V.Gohil	2015	Associate Professor	Ph D	-	-	5	4
2	H. S.Trivedi	2009	Associate Professor	Ph D	3	2	7	5
3	M. J.Vora	2011	Associate Professor	ME (CAD/CAM)	-	-	1	4
4	U. K.Chhaya	2015	Assistant Professor	ME (op. & Syst. Engg.)	-	1	2	4
5	P. H.Solanki	2014	Assistant Professor	ME (Prod. Engg.)	-	-	2	1
6	V. A. Parikh	2009	Assistant Professor	MTech (Mech. Engg.)	-	-	5	6
7	M. D.Vadhvani	2010	Assistant Professor	ME (Mech.-Prod.)	-	5	1	5
8	N. P.Nirmal	2011	Assistant Professor	ME (Production)	-	3	2	8
9	K.T.Patel	2016	Assistant Professor	ME (CAD/CAM)	-	-	4	2
10	D.J.Desai	2016	Assistant Professor	M.Tech. (CAD/CAM)	-	-	-	2
11	B.J.Chudasama	2016	Assistant Professor	M.E(Production)	-	-	-	-

12	T.S.Vala	2016	Assistant Professor	ME (CAD/CAM)	-	-	-	-
13	M. J. Bhatt	2014	Assistant Professor	MTech (CAD/CAM)	-	-	3	1
14	P. V.Sartanpara	2014	Assistant Professor	ME (Machine Design)	-	-	1	1
15	M. V.Gohil	2014	Assistant Professor	MTech (CAD/CAM)	-	-	1	-
16	J. A.Bhoi	2014	Assistant Professor	ME (Industrial Engg.)	-	-	1	-

Name of Department: Electrical Engineering								
Sr	Name of Faculty Members	Joining Year (Institute)	Designation	Highest Qualification	No. of Publication			
					Books	National Journal	Int. National Journal	Seminar & Conference
1	K. P. Badgujar	2015	Professor	Ph.D.	0	0	2	10
2	A. M. Upadhyay	2008	Associate Professor	M.E.(Power System)	0	0	0	2
3	M. D. Solanki	2013	Assistant Professor	M.E.(Power System)	0	0	1	8
4	VirenPandya	2015	Assistant Professor	M.E.(Power System)	0	2	3	1
5	TejasManiyar	2015	Assistant Professor	M.E.(Power System)	0	0	3	4
6	J. K. Parmar	2013	Assistant Professor	M.E.(Power System)	0	2	0	0
7	B. R. Solanki	2014	Assistant Professor	M.E.(Power System)	0	2	0	1
8	A. M. Ranpariya	2014	Assistant Professor	M.E.(Power System)	0	1	0	0

Name of Department: Electronics and Communication

Sr	Name of Faculty Members	Joining Year (Institute)	Designation	Highest Qualification	No. of Publication			
					Books	National Journal	Int. National Journal	Seminar & Conference
1	S. B.Parmar	2004	HOD Associate Professor	M.E.(ELECT.) D T & I	--	--	4	6
2	M. P. Patel	2012	Associate Professor	M.E.(EC)	--	--	5	2
3	K. R.Trivedi	2011	Associate Professor	M.E.(CSE)	--	--	4	9
4	P. S.Gosai	2015	Associate Professor	M.E.(CSE)	--	--	1	5
5	A. J.Mankad	2015	Assistant Professor	M.E. (EC)	--	--	2	5
6	B. S.Joshi	2013	Assistant Professor	B.E.(EC)	--	--	--	--
7	N. B.Gohil	2009	Assistant Professor	M.E.(CSE)	--	--	8	5
8	D. G.Jani	2008	Assistant Professor	M.E.(EC)	--	--	1	1
9	M. K.Vala	2008	Assistant Professor	M.E.(EC)	--	--	2	1
10	J. M.Bhut	2008	Assistant Professor (Adhoc)	B.E.(EC)	--	--	1	--

11	P. B.Parmar	2013	Assistant Professor (Contractual)	M.E.(EC)	--	--	3	1
12	S.G.Chudasama	2013	Assistant Professor (Contractual)	M.E.(CSE)	--	----	4	1
13	A. V.Ponkia	2013	Assistant Professor (Contractual)	M.TECH.(CSE)	--	--	6	2
14	A. N.Devani	2014	Assistant Professor (Contractual)	M.E.(VLSI)	--	--	2	1

Name of Department: Information Technology								
Sr	Name of Faculty Members	Joining Year (Institute)	Designation	Highest Qualification	No. of Publication			
					Books	National Journal	Int. National Journal	Seminar & Conference
1	B V Budhdev	2012	Professor	M Tech (CSE)	1	11	2	1
2	Purvi N Ramanuj	2013	Assistant Professor	M.E. (CST)	0	2	5	0
4	K R Raval	2015	Assistant Professor	M Tech (IT)	0	3	0	0
5	Chirag S Thaker	2013	Assistant Professor	PhD (CSE)	0	0	8	19
6	Krishna N Chotai	2008	Assistant Professor (Adhoc)	B.E.	0	0	0	0
7	ArvindMeniya	2012	Assistant Professor (Contractual)	M.E.	0	0	6	0
9	Viral D Parmar	2013	Assistant Professor (Contractual)	M.E.	0	0	6	0
10	Disha D Sanghani	2014	Assistant Professor (Contractual)	M.E.	0	0	4	0

11	Shardul J. Chauhan	2016	Assistant Professor	M.E.	1	0	0	0
12	Sandip S. Chauhan	2016	Assistant Professor	M. Tech.(CSE)	0	5	11	4
13	Nishant S. Sanghani	2016	Assistant Professor	M. E. (C.E.)	0	0	9	2

Name of Department: Instrumentation and Control Engineering								
Sr	Name of Faculty Members	Joining Year (Institute)	Designation	Highest Qualification	No. of Publication			
					Books	National Journal	Int. National Journal	Seminar & Conference
1	M.R.Jani	2006	Associate Professor	M.E	-	-	-	-
2	M.M.Sharma	2008	Associate Professor	M.E	-	1	1	02
3	H. K. Shastri	2016	Assistant Professor	M.Tech	-	-	-	-
4	M.S.Khokhar	2009	Assistant Professor (Contractual)	B.E	-	-	-	-
5	H. J. Dave	2016 (Deputation)	Lecturer	B.E	-	-	1	-

Name of Department: General								
Sr	Name of Faculty Members	Joining Year (Institute)	Designation	Highest Qualification	No. of Publication			
					Books	National Journal	Int. National Journal	Seminar & Conference
1	K. G.Khatsuriya	2011	Assistant Professor (Physics)	M. Sc. (Physics)	0	0	0	2
2	H. N. Bhatt	2011	Assistant Professor (Physics)	M. Sc. (Physics)	0	0	4	6
3	P. H.Lakhani	2011	Assistant Professor (Physics)	M. Sc. (Physics)	0	0	0	0
4	A. B. Ravalia	2014	Assistant Professor (Physics)	Ph. D (Physics)	0	2	16	4 National 7 international
5	D. B.Rangani	2011	Assistant Professor (English)	M. A. (English)	0	0	4	3
6	D. N. Vaishnav	2012	Assistant Professor (English)	M. A. (English)	0	0	3	1

7	D. K. Katariya	2011	Assistant Professor (Maths)	M. Sc. (Maths)	0	0	0	0
8	S. J. Vora	2011	Assistant Professor (Maths) Contractual	M. Sc. (Maths)	0	0	0	0
9	DharaParmar	2011	Assistant Professor (Maths) Contractual	M. Sc. (Maths)	0	0	0	0
10	P. B. Adalja	2016	Assistant Professor (Maths) Contractual	M. Sc., M. Phil (Maths)	0	0	0	0

13. Land Details

Location	
Northern Hilly Area	N
Number of Pieces	1
Maximum distance in Farthest Pieces	
Latitude and Longitude	Latitude: 21°42'10" Longitude: 72°7'30"
Total area in Acres	80.10 Acre
Land Registration with	Issued by District Collector, Bhavnagar wide order No.જમીન/૨/૨૫૫૨/૫૯/૮૪
Land registration Date	Dt:21/5/1984
Land use Certificate Issued By	District Collector, Bhavnagar
Land use Certificate Date	21/5/1984
Land Ownership Details	Govt. Land
Mortgage Details	NA
Purpose of Mortgage	NA
Building Status	Complete
Total Built up Area Planed	-
Total Built up area Ready	43900 Sqm
Total Instructional Area (Carpet area) Ready in Sqm	19500 Sqm
Total Administrative Area (Carpet area) Ready in Sqm	800. Sqm
Total Amenities Area (Carpet area) Ready in Sqm	1550 Sqm
Activities in the Building Other than AICTE Approved Courses	Nil

14. Library Details

Library Books						
Programme	Division	Title	Volumes	International Journals	National Journals	E-Journals
Engineering	19	9881	19762	Nil	08	203

Library Facilities					
Working Hours	E-Journals Subscription	Annual Budget	Area in Sq Mt	Reprographic Facility	Reading Room Capacity
10:30 to 6:10	642133.00	-	1172	Nil	50

15. Computational Facilities

Number of PCs	Legal system Software	Legal Application Software	Internet Bandwidth	Internet Contention Ratio	Number of Printers	Remarks
796	796	11	100mbps at College Level	4.1	73	

16. Hostel Facility

	Number of Rooms having 1 bed/room (Area of room)	Number of Rooms having 2 bed/room (Area of room)	Number of Rooms having 3 bed/room (Area of room)	Number of Rooms having 4 bed/room (Area of room)
Boys	0	0	160 (19.095sqm/room)	0
Girls	0	0	0	0

17. Amenities Area

Type	Actual Room Area/ Land Area	Expected Room Area/ Land Area	Deficiency
Boys Common Room	-		
Girls Common Room	Room No. 203 (48.6 sqm)		
Cafeteria	23.40		
Stationery Store	Room No. 121 (18.5 sqm)		
First aid cum Sick Room	Room No. A/101 (19.1sqm)		

18. Other Facilities

Type	Availability	Deficiency
All Weather approach	Y	Nil
Barrier free Environment	Y	-
Electric Supply	Y	-
General Insurance		
Institute Website	Y	-
Language Laboratory	Y	-
Medical & Counseling	Y	-

19. Financial Details (Year- 2015-16)	
Detail	Amount
Income from Central Government	NA
Income from State Government	120602000.00
Income from Student Fee	5787750.00
Income from Donation	0
Income from UGC	0
Income From Other Bodies	0
Income from Other/ Internal Revenue	25000.00
Salary Teaching Staff	85804241.00
Remuneration to Visiting/ Guest	0
Salary Non Teaching Staff	14660193.00
Library	124560.00
Equipment	0
Building Maintenance	0
Other Expenditure	12152816.00