### **MANDATORY DISCLOSURE**

### I. NAME OF THE INSTITUTION

Name Government College of Engineering and Research		
Address	Avasari Khurd, Taluka Ambegaon, District Pune – 412 40	
State	Maharashtra	
Phone No.	02133-230582	
Fax No.	02133-230583	
Web site	www.gcoeara.ac.in	
E-Mail	gcoeara@gmail.com	

### II NAME AND ADDRESS OF THE DIRECTOR

This institute is a state government institute and head of the institute is designated as Principal.

Name	Dr Avinash S Pant, Principal				
Address	Government College of Engineering and Research, Avasari Khurd, Taluka Ambegaon, District Pune				
Pin Code	412 405	STD Code	02133		
Phone No.	230581	Fax No.	230583		
E-Mail	pantavinash@hotmail.com	Web site	www.gcoeara.ac.in		

### **III NAME OF THE AFFILIATING UNIVERSITY:**

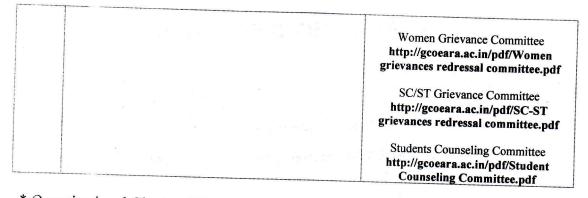
Savitribai Phule Pune University, Ganeshkhind Road, Pune -411007Web site: www.unipune.ac.in

### **IV GOVERNANCE:**

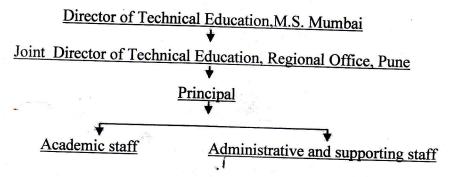
Sr.No.	Particulars	Remarks
01.	Members of the Board and their brief background	
02.	Members of Academic Advisory Body	
	Frequency of the board Meeting and Academic	Click www.gcoeara.ac.in/LMC.pdf for details of Local Management committee
	Advisory	details of Local Management committee
03.	Body.	
04.	Organizational chart and processing.	Refer *
	Nature and extent of involvement of faculty and	As per Savitribai Phule Pune
05.	students in	University
	academic affair / improvements	and State Govt. rules
	Mechanism / Norms and Procedure for democratic /	
06.	good	As per State Govt. rules
	Governance.	
	Students feedback on Institutional Governance /	
07.	factury	As per State Govt. rules
	performance	
	Grievance redressal mechanism for faculty, staff and	Student Grievance Committee
08.	students.	http://gcoeara.ac.in/pdf/Students grievances redressal committee.pdf

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\* Organizational Chart and Processes.



### V. PROGRAMMES

- a) Name of the programme approved by the AICTE: 4 Year Engineering Degree Course
- b) Name of the programme accredited by the AICTE: Institute has not yet applied for accreditation of its programmes
- c) Details of the programme approved by AICTE:

i) Name: Engineering Degree Course B.E.

- ii) Number of 360+18\*+10\*\* seals: \* Tuition Fee Waiver Scheme seats \*\*PMSSS Seats for J&K students
- iii) Duration: 4 Years

iv) Cut off marks/rank for admission during the last three years:

v) Eligibility for admission is as per rules framed by Govt. of Maharashtra

vi) Fee: Rs. 24,000/-(Rs. Twenty four thousand only) as per rules of State Govt. rules

#### vii) Placement Facilities:

The institution has started in 2009-10. Placement facilities have been provided from the academic year 2013 - 14 when the first batch has passed out. Shri. B. A. Patil, Assistant Professor Mechanical Engineering,, has been given additional charge of the post of Training and Placement Officer.

viii) Campus placement in last three years:

Year	Discipline	Total No. of students passed out	Total No. of students placed through placement cell
2013-14	COMPUTER	56	03
2013-14	E&TC	58	09
2013-14	MECHANICAL	61	10
2013-14	AUTOMOBILE	45	01
2013-14	COMPUTER	67	03
	E&TC	71	00
2014-15	MECHANICAL	68	09
2014-15	AUTOMOBILE	80	00
2014-15	CIVIL	72	00
2014-15	INSTRU. & CONTROL	70	00
2014-13	COMPUTER	70	03
2015-16	E&TC	73	01
2015-16	MECHANICAL	84	04
2015-16	AUTOMOBILE	73	23
2015-16	CIVIL	72	01
2015-16	INSTRU. & CONTROL	79	00
2015-10	COMPUTER	58	06
2016-17	E&TC	. 65	10
2016-17	MECHANICAL	68	04
2010-17	AUTOMOBILE	69 .1	01
2016-17	CIVIL	64	03
2016-17	INSTRU. & CONTROL	63	11

ix ) Name and duration of programme having affiliation /collaboration with Foreign University (s) / Institution(s) and being run in the same campus along with the status of their AICTE approval. If there is a foreign collaboration, give the following details : Nil

Details of the Foreign Institution/University: Not applicable.

### VI) FACULTY:

Name of the	Details of Lacardy 12						ppointment
course	Professor	Associate 'Professor	Assistant Professor	Total	Others/ Visiting faculty	Total number of faculty Permanent & Approved by University	Total number of faculty on Adhoc / Contract Basis
Mechanical	1	5*	6	. 12	As Required	12	0
Engineering Automobile Engineering	1	1	8	10	As Required	10	0
E & TC Engineering	1	0	6	7	As Required	7	0
Computer Engineering	1	1	2	4	As Required	4	0
Civil Engineering	2**	1	1	4	As Required	4	0
Instrumentation & Control	0	2***	5	7	As Required	7	0
Engineering Applied Science Dept. (Physics, Chemistry, Mathematics & English )	0	1****	5	6	As Required	6	0

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Total Faculty to	6 11	33	50	As Required		
	1) Based on sanctioner sanctioned intake . =14	d intake: - No	-66 1	-	50	0 -
statent ratio	sanctioned intake $=12$ 2) Based on sanctioned	440, faculty to	studente	salicitoned = 96, Te	otal no. of stude	ents as per
	2) Based on sanctioned	intake :- No	of actua	ratio 1:15		For
		110	. or actua	1 faculty = 50, facult	V to students rat	$i_0 - 1.200$

\* This includes 03 posts through selection and 02 posts through CAS

\*\* This includes 01 Principal and 01 post through CAS (on deputation)

\*\*\* This includes 01 post through selection and 01 through CAS \*\*\*\* Through CAS

### VII) PROFILE OF TEACHING STAFF MEMBERS A) PROFILE OF PRINCIPAL 1.Name

Dr Avinash S Pant 1

2.Date of Birth : 14-07-1959

3.Educational Qualification :

B.TECH ( Civil Engg. ), M.TECH. ( Engg. Structures), Ph D

4. Details of Experience ( Academic/ Industrial ):

# 5. Employment record (starting from present position)

Sr. No	Experience Type	Institute / Company Name	Designation	Period
10	Teaching and Administration	Government College of Engg & Research, Awasari (Kh), Tal. Ambegaon, Dist.PUNE, Maharashtra	Principal .	16th August 2016 to till date
02	Administration	All India Council for Technical Education (AICTE), New Delhi,	Vice Chairman (AICTE) on Deputation	14.01.2013 to 13.07.2016
4	Teaching and Administration	Government College of Engineering, KARAD, Maharashtra	Principal	12.01.2005 to 11.01.2013
	Teaching and Administration Teaching and	College of Engineering, PUNE (CoEP),	Professor in Applied Mechanics	26.11.1998 to 11.1.2005
	Administration	SGGS College of Engg. & Tech. NANDED, Maharashtra	Lecturer / Assistant Professor and in Civil Engg- WM	16.09.1985 to 25.11.1998
6	Feaching	REC Warangal Andhra Pradesh	Teaching Asst / Lecturer in Civil Engineering	13.8.1982 to 14.9.1985

### 6. Achievements:

1. Recipient of the "Governors Rolling Cup" for the Best Student of the Year award in 1970

- 2. Ranked FIRST in the Post Graduate Course in Structural Engineering at NIT Warangal in 1984.
- 3. Awarded the "MAHARASHTRA STATE BEST TEACHER AWARD" of the State Government on 5th Sept.

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3. Awarded the "MAHARASHTRA STATE BEST TEACHER AWARD" of the State Government on 5th Sept. 2012 (on the eve of TEACHER'S Day) for the year 2011-12 by Department of Higher and Technical Education, Government of Maharashtra,

### 7. Research Publications:

Sr.	Title of Paper	Name of Conference/ Journals in which/where	Year of
No.		published	Publication
01	"Prefabricated Structures",	National conference at College of Engineering, Dhamangaon	1988.
02	"Thin walled beams in Torsion"	National Seminar on High rise Structures, Institution of Engineers, Allahabad local center,	1995
03	"Ultimate torsional resistance of RC thin walled channel beams"	National conference on Civil Engineering materials and Structures, Osmania University, Hyderabad.	1995.
04	Behavior of RC thin walled beams in Tors	International conference on Civil Engineering Practices in 21 <sup>st</sup> century" IIT Roorkee,	1996.
05	"Theoretical analysis for predicting torsional strength of channel beams"	National conference on Bridges and Flyovers, REC Surat,	1997.
06	"RC thin walled channel beams for bridge girders – An experimental investigation"	National conference on Bridges and Flyovers, REC Surat	1997.
07	"Prediction of ultimate torsional strength of plain and RC beams by Neural Networks"	International conference on theoretical and Applied Mechanics, IIT Kharagpur,	2001.
08	"Steel Fiber Reinforced concrete rectangular beams in pure torsion"	Sixth Structural Engineering Convention jointly organized by SERC, IIT and Anna University, Chennai:	2008.
09	"Steel Fiber Reinforced Concrete beams under Bending, Shear and Torsion without web reinforcement"	International Journal of Recent trends in Engineering, vol 1, no.6,	2009
10	"Steel Fiber einforced concrete under combined beading and torsion"	International Journal of Earth Sciences and Engineering, (Spl. Issue)Vol.03, No.02,	2010
anna a	"Steel Fiber Reinforced concrete beams subjected to Pure torsion – A critical review"	NUCON 2009, Nirma University, Ahmedabad,	2009.
12	"Torsional behavior of steel fiber reinforced concrete beams under combined torsion-bending-shear"	Journal of Structural Engineering, SERC Chennai, vide ref. no. 320 (28/B)/2010/NRI	2010.
13	"Simply supported Steel Fiber Reinforced concrete beams under pure torsion"	International conference on Recent trends in Engineering scheduled at JJ Magdum College of Engineering, Jaysinghpur, Maharashtra	2010.
14	"Steel Fiber Reinforced Concrete beams under combined Torsion- Bending- Shear "-	Journal of Civil Engineering (IEB), 38(1) (2010)31-38.	2010
15	"An experimental study of Steel Fiber Reinforced Concrete T- Beams under pure torsion"	ICIWSE International Conference on Innovative World of Structural Engineering, Aurangabad,	2010.
16	"Steel Fiber deinforced Concrete T Beams Under Pure Torsion"	National Conference on Emerging Trends in Engineering and Sciences, Vidisha, MP	2010
17	"Steel fiber reinforced concrete beams under torsion-shear"	International Conference INUCONE Nirma University,	2010.

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18	"An experimental study of SFRC T- balanced Beams under pure torsion"	Structural Engineering Convention-2010, , Chennai,	2010.
19	"Stastistical analysis of Steel Fiber Reinforced Concrete Beams under Pure Torsion"	i-COST 2011 International conference on Sunrise Technology, Dhule,	2011.
20	"Steel Fiber Reinforced Concrete Beams without reinforcement under combined Bending, Shear and Torsion"	Indian Concrete Journal, April 2012 issue, Volume 86, no-04, pp 39 to 45	2012
21	" Steel Fiber Reinforced Concrete Beams under Pure Torsion"	Indian Concrete Journal, , Volume 90, no-04, pp 39 to 45	2016

## 8. Workshop/ Seminars/ Training Conducted as Coordinator:

Sr. No.	Workshop title	Name of College	Duration and
01	Short-term training programme (STTP) on " Advances in Civil Engineering Practices"	SGGS College of Engg. & Tech. NAND Maharashtra	
02	Workshop on "Steel Concrete Composite Construction"	Govt. College of Engineering, PUNE, Maharashtra	March 1998 Three days
03	National symposium on "Diagnosis and Evaluation of Concrete Structures using NDT"	Carat C II CT	Feb. 2002 02 day National Symposiu Feb. 2004
)4	Refresher course on "Earthquake Resistant Design of Buildings "		03 day refresher Course in Nov. 2004

# b)Profile of Mechanical Engineering Staff members

Sr. No.	Name	Designation
01	Prof. S.V. Joshi	Professor
02	Shri. C. T. Kunjir	Associate Professor
03	Dr. S. A. Sonawane	Associate Professor
04	Dr. S. V. Kshirsagar	Associate Professor
05	Dr. R. M. Warkhedkar	Assistant Professor (Associate Professor under CAS
06	Dr. S.V. Karmare	Assistant Professor (Associate Professor under CAS
07	Shri. S.R. Kewate	Assistant Professor
08	Shri. B.A. Patil	Assistant Professor
09	Shri A. J. Mathew	Assistant Professor
10	Shri. A. S. Kousal	Assistant Professor
11	Shri. N. D. Padawale	Assistant Professor

# c) Profile of Automobile Engineering Staff members

Sr. No.	Name	Designation
01	Dr. D. R. Pangavhane	Professor
02	Dr. M. J. Pable	Associate Professor



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03	Shri. K.B. Bansode	Assistant Professor	
04	Shri. R. P Kakade	Assistant Professor	
05	Shri. A. J. Bhosale	Assistant Professor	
06	Sbri. S. D. Patil	Assistant Professor	
07	Shri. D. S. Lengare	Assistant Professor	
08	Shri. V. Y. Dhepe	Assistant Professor	
09	Smt. P.B. Pimpalkar	Assistant Professor	
10	Sori. R. B. Teltumbade	Assistant Professor	

### d) Profile of Computer Engineering Staff members

Sr. No.	Name	Designation
01	Dr. S. U. Ghumbre	Professor
02	Dr. P. R. Deshmukh	Associate Professor
03	Shri. D. J. Pereria	Assistant Professor
04	S.nt. P.R. Deshmukh	Assistant Professor

## e) Profile of Electronics & Telecommunication Engineering Staff members

Sr. No.	Name	Designation	
01	Dr. M. S. Nagmode	Professor (E & TC)	
02	Shri. G.R. Phulay	Assistant Professor (E & TC)	
03	Smt. K.V. Thakur	Assistant Professor (E & TC)	
04	Dr. N.P. Futane	Assistant Professor (E & TC)	
05	Shri. A.P. Gargade	Assistant Professor (E & TC)	
06	Shri. A.S. Mane	Assistant Professor (Electrical Engg.)	
07	Shri, T. T. Waghmare	Assistant Professor (Electrical Engg.)	

### f) Profile of Civil Engineering Staff members

Sr. No.	Name	Designation
01	Dr. A. S. Pant	Principal
02	Dr. S. S. Valunjkar	Associate Professor (Professor under CAS) (On Deputation)
03	Dr. V. N. Deulkar	Associate Professor, Civil Engineering
04	Dr. S.B. Kharmale	Assistant Professor, Applied Mechanics

## g) Profile of Instrumentation and Control Engineering Staff members-

Sr. No.	Name	Designation	Remarks
· 01	Shri. M.R. Bongulwar	Associate Professor	
02	Shir. K.H. Kowdiki		Pursuing PhD at Jadhavpur University, Kolkata

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03	Shri. N.M. Karajangi	Assistant Professor	
04	Smt. N.P. Wagh	Assistant Professor	
05	Smt. D.B. Trimukhe	Assistant Professor	
06	Smt. A. V. Kulkarni	Assistant Professor	
07	Smt. N. L. Patil	Assistant Professor	

# g) Profile of Physics, Chemistry, Mathematics and English Staff members -

Sr.No.	Name	Designation	
01	Dr. U. S. Kakde	Assistant Professor (Physics) (Associate Professo under CAS)	
02	Smt. Y.N. Chaudhari	Assistant Professor (Physics)	
03	Smt. H.R. Rakshe	Assistant Professor (Mathematics)	
04	Smt. P. V. Damre	Assistant Professor (Chemistry)	
05	Shri M. D. Panchal	Assistant Professor (English)	
06	Shri. V. P. Jadhav	Assistant Professor (Chemistry)	

### h) Profile of Workshop Superintendent

	Designation
U Shri (r S Dotor	Workshöp Superintendent

### VIII) FEE

i) Details of fee

Sr. No.	Fee Component	Fixed by the State Fee Committee	Being charged by the Institution
1.	Caution Money Deposit	500	500
2.	Gymkhana Fee	575	575
3.	Gathering Fee	125	125
4.	Library fee and Internet fee	1200	120
5.	Laboratory fee	1600	
6.	Development fee .	5000	1600
7.	other	1363	5000
8.	Tut ion Fee	15000	1363
	Total Fee	25363	15000 25363

ii) Time schedule for payment of fee for enter the programme -At the time of admission in each academic year.

- iii) No. of fee waivers granted with amount and name of students : 3 per programme, as per AICTE notification
- iv) No. of scholarship offered by institute: As per State Govt. rules, all backward class candidates are given scholarship / freeship benefit. In addition, tuition fess concessions are given to wards of Economically Backward Class, Primary/ Secondary and Higher Secondary teaching staff as and when sanctioned by the concerned authority.
- v). Criteria for fee waivers /scholarships As per State Govt. rules.
   vi) Estimated cost of Boarding in Hostels
- vi) Estimated cost of Boarding in Hostels approximate boarding expenses Rs. 1700/-per month

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#### IX. ADMISSION

Number of seats sanctioned with the year of approval.

Sr. No.	Name of Course	Year of Starting / Approval	Sanctioned Intake
1	Mechanical Engineering	2009	60
	Automobile Engineering	2009	60
3	Electronics and Tele Communication Engineering	2009	60
4	Computer Engineering	2009	60
5	Civil Engineering	2010	60
6	Instrumentation and Control Engineering	2010	60

In addition, as per the AICTE notification, 03 seats of TFWS are allotted for all courses, and as per State Govt. rules, maximum 1 seat is allotted for J&K migrant for each course. In addition, there may be few seats allotted by State Govt. for Govt. of India nominees and by AICTE for students of J&K under Prime Minister's Special Scholarship Scheme (PMSSS)

• Number of applications received during last two years for admission under Management Quota and number admitted. – Not applicable, no management quota is available.

#### X. ADMISSION PROCEDURE

Fie all admission related information, please refer the web site of Directorate of Technical Education, Maharashtra State, Mumbai

Website address for admission process - http://www.dtemaharashtra.gov.in/

#### XI. CRITERIA AND WEIGHTAGES FOR ADMISSION

For all admission related information, please refer the web site of Directorate of Technical Education, Maharashtra State, Mumbai

Website address for admission process - http://www.dtemaharashtra.gov.in/

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PRINCIPAL Covt. College of Engineering and Research, Awasari, Tal.Ambegaon, Dist.Pune.

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