

MANDATORY DISCLOSURE

I. NAME OF THE INSTITUTION

Name	Government College of Engineering and Research
Address	Avasari Khurd, Taluka Ambegaon, District Pune – 412 405
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 Dilip Rambhau Pangavhane , 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	principal.gcoeara@dtmaharashtra.gov.in principal@gcoeara.ac.in	Web site	www.gcoeara.ac.in

III NAME OF THE AFFILIATING UNIVERSITY:

Savitribai Phule Pune University, Ganeshkhind Road, Pune – 411 007

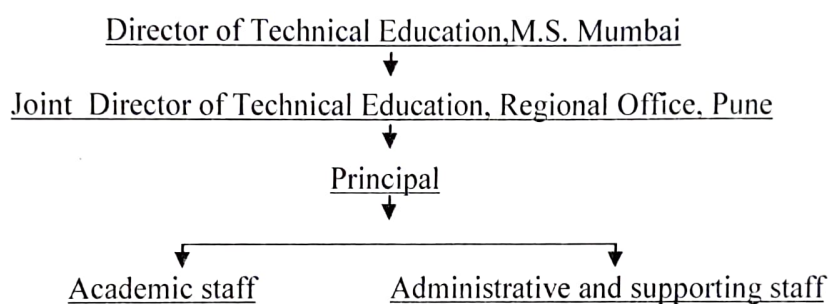
Web site: www.unipune.ac.in

IV GOVERNANCE:

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

	performance	
08.	Grievance redressal mechanism for faculty, staff and students.	<p>Student Grievance Committee http://geocara.ac.in/pdf/Students_grievances_redressal_committee.pdf</p> <p>Women Grievance Committee http://geocara.ac.in/pdf/Women_grievances_redressal_committee.pdf</p> <p>SC/ST Grievance Committee http://geocara.ac.in/pdf/SC-ST_grievances_redressal_committee.pdf</p> <p>Students Counseling Committee http://geocara.ac.in/pdf/Student_Counseling_Committee.pdf</p>

* 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 seats: 360+18*+10**
* 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 Dr.S.S.Deshpande Asso. 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
2019-20	COMPUTER	63	49
2019-20	E&TC	63	11
2019-20	MECHANICAL	69	21
2019-20	AUTOMOBILE	63	13
2019-20	CIVIL	65	00
2019-20	INSTRU. & CONTROL	54	06
2020-21	COMPUTER	77	45
2020-21	E&TC	78	27
2020-21	MECHANICAL	57	11
2020-21	AUTOMOBILE	51	07
2020-21	CIVIL	64	00
2020-21	INSTRU. & CONTROL	51	13
2021-22	COMPUTER	62	26
2021-22	E&TC	51	25
2021-22	MECHANICAL	58	17
2021-22	AUTOMOBILE	38	15
2021-22	CIVIL	47	00
2021-22	INSTRU. & CONTROL	43	09

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 course	Details of Faculty Available					Nature of Appointment	
	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 Engineering	00	03	7	10	As Required	10	0
Automobile Engineering	1	1	7	09	As Required	09	0
E & TC Engineering	1	0	6	7	As Required	7	0
Computer Engineering	1	1	2	4	As Required	4	0
Civil Engineering	00	2	3	5	As Required	5	0
Instrumentation & Control Engineering	1	1	7	9	As Required	9	0
Applied Science Dept. (Physics, Chemistry, Maths,Eng)	00	00	7	7	As Required	6	0
Total	04	08	39	51	As Required	51	0
Faculty to student ratio	1) Based on sanctioned intake :- No of faculty sanctioned = 83, total No. of students as per sanctioned intake in F.E. =360, faculty to students ratio 1:15 2) Based on actual intake :- No. of actual faculty = 51, total No. of students =1701 , faculty to students ratio = 1:33.						

VII) PROFILE OF TEACHING STAFF MEMBERS
A) PROFILE OF PRINCIPAL

BIO-DATA

Of



CURRICULUM VITAE

I. Name : Dr. DILIP RAMBHAU PANGAVHANE

II. Present Designation: Principal (In charge) and Professor of Automobile Engineering

III. Official Address: Government College of Engineering and Research, A/P: Avasari (Khurd), Tal.: Ambegaon, Dist.: Pune, Avasari (Khurd)-412405, Maharashtra, India

Phone: 091-02133-230456, Fax: 091-02133-230583

Mobile: 09422769103 / 09146033103

E-mail: drpangavhane@yahoo.co.in / pangavhanedr@gmail.com

IV. Permanent Residential Address: Dr. Dilip Rambhau Pangavhane

Flat No. 07 and 08, Vaishanavi Park, Purnavad Nagar,
Behind Prasad Mangal Karyalaya, Near Parnerkar
Maharaj Temple, Gangapur Road, Nashik-422013,
(Maharashtra). India.

Mobile: 09422769103 / 09146033103

E-mail: drpangavhane@yahoo.co.in / pangavhanedr@gmail.com

V. (a) Date of Birth: 14-05-1965

(b) Sex: Male

VI. (a) Nationality: Indian

(b) Marital Status: Married

VII. Religion: Hindu

VIII. Languages Known: Marathi, Hindi, English and Kannada

IX. Educational qualifications:

Profile URL: <https://vidwan.inflibnet.ac.in/profile/153578>

Sr No	Degree	University	% of Marks / Division / Awards	Year of Passing	Specializations
1	B. E. (Mechanical Engineering)	University of Mysore, Mysore	66.76 / First	1988	Mechanical Engineering
2	M. E. (Mechanical Engineering)	Devi Ahilya Vishwa Vidyalaya, Indore	70.65 / First	1995	Tribology and Maintenance Engineering
3	Ph. D.	Devi Ahilya Vishwa Vidyalaya, Indore	CSIR SRF	2000	Energy
				Title of the Ph. D. Thesis: "Analytical and Experimental Studies on Grape Drying".	

X. Experience: Teaching Experience: 32.05 Years and PSU Company 1.01 Years. Total Experience: **33.06 Years**

Sr No	Institution / Organization	Designation	Period	
			From	To
1	Government College of Engineering and Research, Awasari (Khurd), Tal.: Ambegaon, Dist.: Pune, Awasari (khurd)-412405, MS.	Principal (In charge)	October 05, 2021	Till Date Continued
2	Government College of Engineering and Research, Awasari (Khurd), Tal.: Ambegaon, Dist.: Pune, Awasari (khurd)-412405, MS.	Professor and Head of Automobile Engineering Department <i>(MPSC Selection)</i>	March 04, 2016	Till Date Continued

3	K. J. Somaiya Institute of Engineering and Information Technology, Somaiya Ayurvihar Complex, Eastern Express Highway, Sion (E), Mumbai-400022, MS.	Principal	April 19, 2014	March 03, 2016
4	Prestige Institute of Engineering and Science, Prestige Vihar, Scheme No.:74C, Sector-D, Vijaynagar, Indore-452010, MP.	Director	April 30, 2011	April 18, 2014
5	EdCIL (India) Limited, (A Government of India Enterprise, Under Ministry of Human Resource Development, New Delhi), EdCIL House, 18-A, Sector-16A, Noida 201301, UP.	Director (Technical)	April 19, 2010	April 29, 2011
6	Nashik District Maratha Vidya Prasarak Samaj's Karmaveer Adv. Baburao Ganpatrao Thakre College of Engineering, Nashik-422013. MS	Principal	February 24, 2004	April 17, 2010
7		Professor of Mechanical Engineering Department	February 23, 2004	April 17, 2010
8	K. K. Wagh College of Engineering, Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik 422003, MS.	Professor of Mechanical Engineering Department	January 11, 2002	February 23, 2004
9		Head of Department, Chemical Engineering	August 29, 2000	February 23, 2004
10		Head of Department, Mechanical Engineering	December 24, 1998	February 23, 2004
11		Assistant Professor of Mechanical Engineering	August 01, 1996	January 10, 2002
12		Lecturer of Production Engineering Department	July 22, 1988	July 31, 1996

XI. Projects / Thesis Works completed: 09

1. B. E. level: "Dynamic Balancing Equipment".
2. M.E. level: "Increase in the life of V-Belt".
3. Ph.D. Thesis: "Analytical and Experimental Studies on Grape Drying".
4. **Research Project:** SERC Fast Track Proposals for Young Scientists 2000-2001, entitled, "Development of a multi-purpose solar tunnel crop dryer for drying of grapes", Sponsored Project of Rs.7,28,000=00, (Rs. Seven lakhs and Twenty Eight Thousands only), by SERC, Department of Science and Technology (DST), New Delhi.
5. **Energy Park Project:** Worked as Principal Project Co-ordinator for establishment of *First Energy Park* in Nashik district at K.K. Wagh College of Engineering, Nashik, sponsored by Ministry of Non Conventional Energy Sources, New Delhi, in 2003-2004.
6. **Energy Park Project:** Worked as Principal Project Co-ordinator for establishment of *Second Energy Park* in Nashik district at NDMVPS College of Engineering, Nashik, sponsored by Ministry of Non Conventional Energy Sources, New Delhi, in 2006-2007.
7. **Renewable Energy Club:** Worked as Principal Co-ordinator for *Renewable Energy Club* at NDMVPS College of Engineering, Nashik, sponsored by Ministry of Non Conventional Energy Sources, New Delhi, (Rs.25,000=00 per Year) from 2006-2010.
8. **Research Project:** Worked as Principal Investigator for Research project entitled, "Design, Development and Performance Evaluation of A Grape Stalks Biomass Gasifier", Sponsored project of Rs.3,00,000=00, (Rs. Three lakhs only), by Board of College and University Development (BCUD), University of Pune, Pune, for the year 2006-2008.
9. **Research Project:** Worked as Guide cum Project Co-ordinator for the research project entitled, "Uniq eco blended fuel", sponsored project of Rs.40,000=00 by The Institution of Engineers (India), Kolkata for the year 2013-2014.

XII. Details of the National Patent Awarded: 01

1. Patent Title: "System and Method for Producing Methane Gas". Patent Award No: 373312, Date of Award: 30/07/2021, SL No.: 022114237 Patent File submission Application No.: 201627039957, Dated: 23-11-2016.

XIII. Honors and Awards: 47

XIV. Number of Ph. D. Students guided / guiding in various Universities: 08

XV. Membership of Professional Institutions: 16

XVI. Number of Research Papers published in referred International Journals: 31

1. "Drying Kinetics of Single Layer Thompson Seedless Grapes under Heated Ambient Air Conditions", "Drying Technology an International Journal", January 1999, Volume 17, No.1 and 2, pp.215-236.

2. "Effect of Various Dipping Pre treatment on Drying Kinetics of Thompson Seedless Grapes", *"Journal of Food Engineering"*, March 1999, Vol.39, (2), pp.211-216.
3. "Determination of Drying Constants and Their Dependence on Drying Air Parameters for thin Layer Onion Drying", *"Drying Technology an International Journal"*, January 1999, Vol.17, No.1 and 2, pp.299-315.
4. "Drying Behaviour of Brined Onion Slices", *"Journal of Food Engineering"*, 1999, Vol.40, pp.219-226.
5. "Drying Kinetic Studies on Single Layer Thompson Seedless Grapes Under Controlled Heated Air Conditions", *"Journal of Food Processing and Preservation"*, 2000, Vol.24 (4), pp.335-352.
6. "Review of Research and Development Work on Solar Dryers for Grape Drying", *"Energy Conversion And Management"*, 2002, Vol.43/1, pp.45-61.
7. "Design, Development and Performance Testing of a New Natural Convection Solar Dryer", *"Energy The International Journal"*, 2002, Vol.27/6, pp579-590.
8. "Comparative Drying Performance Study of Natural Convection Solar Dryer with Traditional Grape Drying Methods", *"RERIC International Energy Journal"*, June 2002, 3(1), pp.11-22.
9. "Performance And Emission Characteristics of Straight Vegetable Oil (SVO) As Alternate Transport Fuels For Sustainable Development", *GMSARN International Journal*, 2007, Vol. 1(1), pp.49-54.
10. "An Experimental Study on PV Powered Forced Circulation Solar Bagasse Dryer", *"International Journal of Engineering Research and Industrial Applications (IJERIA)"*, ISSN:0974-1518, 2009, Vol.2, No.VII, pp. 161-172.
11. "Study of Photovoltaic Powered Forced Circulation Solar Tunnel Bagasse Dryer", *"International Journal of Engineering Studies"*, ISSN:0975- 6469, 2009, Vol. 1, No. 4, PP. 279-293.
12. "Integration of Computational Intelligence and Knowledge Engineering for Design Optimization of Connecting Rod Dies", *International Journal on Advanced Computer Theory and Engineering (IJACTE)*, ISSN No.: 2319 – 2526, 2012, Vol.:1, Issue:2, pp.09-16.
13. "Grape Stalk Briquettes as a Alternative Feedstock of Biomass Gasifiers", *"RERIC International Energy Journal"*, March 2012, 13(1), pp.11-20.
14. "A Comparative Study of Parametric Models of Magnetorheological Fluid Suspension Dampers", *International Journal of Mechanical Engineering, and Technology (IJMET)*, ISSN No.:09766340, January 2013, Vol.:4, Issue:1, pp. 222-232.
15. "A Study of Bouc-Wen Model of Magnetorheological Fluid Damper for Vibration Control", *International Journal of Engineering Research and Technology (IJERT)*, ISSN: 2278-0181, February- 2013, Vol.:2, Issue:2, pp.01-06.
16. "Application of Knowledge Engineering and Computational Intelligence for Structural Topology Optimization of Forging Connecting Rod die", *"International*

- Journal of Mechanical Engineering and Technology (IJMET)**", March - April (2013), ISSN 09766340 (Print), 09766359 (Online), Vol.4, Issue 2, pp. 10-20.
17. "Thermal Analysis of Parabolic Concentrator for Finding Optical Efficiency by Different Methods with Varying Parameters", "**International Journal of Engineering and Technology (IJET)**", ISSN:0975-4024, April-May 2013, Vol.5, No 2, pp.1484-1488.
 18. "Solar Water Desalination System with Condenser without Using Electricity For Rural Areas", "**American Journal of Applied Sciences**", ISSN:1546-9239, 2013, 10 (9), pp.1109-1114.
 19. "A Study of Some Nonparametric Models of Magnetorheological Fluid Damper for Vibration Control", **International Journal of Current Engineering and Technology (IJCET)**, ISSN No.:22774106, June 2013, Vol.:3, No.:2, pp. 388-392.
 20. "Experimental and CFD Analysis of a Perforated Inner Pipe Muffler for the Prediction of Backpressure", "**International Journal of Engineering and Technology (IJET)**", ISSN:0975-4024, Vol:5, No:5, Oct-Nov 2013, pp.3940-3950.
 21. "Experimental Investigation of Horizontal Tube immersed in Gas-Solid Fluidized Bed of Large Particles using Artificial Neural Network", "**International Journal of Heat and Mass Transfer**", ISSN: 0017-9310, Vol.70, 2014, pp.719–724.
 22. "Heat Transfer Studies Using Artificial Neural Network-A Review", "**RERIC International Energy Journal**", 2014, 14, pp.25-42.
 23. "Performance Improvisation of Conventional Grape Drying Method by Introducing Forced Air Exhaust", "**American International Journal Of Research In Science, Technology, Engineering and Mathematics**", ISSN (Print): 2328-3491, ISSN (Online): 2328-3580, June-August, 2014, 7(1), pp. 01-05.
 24. "Artificial Neural Network Based Prediction of Heat Transfer From Horizontal Tube Bundles Immersed in Gas–Solid Fluidized Bed of Large Particles", **Journal of Heat Transfer**, Transactions of the ASME, January, 2015, Vol.137, pp.12901-9.
 25. "Neural Network Optimization By Comparing the Performance of the Training Functions-Prediction of Heat Transfer From Horizontal Tube Immersed In Gas Solid Fluidized Bed", **International Journal of Heat and Mass Transfer**, Elsevier Science Publications, 83, 2015, pp.337–344.
 26. "Experimental and Theoretical Study of Thompson Seedless Grapes Drying using Solar Evacuated Tube Collector with Force Convection Method", "**International Journal of Engineering**", IJE TRANSACTIONS C: Aspects..Vol. 28, No. 12, December 2015, pp.1796-1801.
 27. "Performance Analysis Of Forced Convection Evacuated Tube Solar Collector Used For Grape Dryer", "**Journal of Engineering Science and Technology (JESTEC)**", Taylor's University, Vol.12, No.1, 2017, pp.042-053.
 28. "A Comprehensive Review on Ferrofluid Convective Heat Transfer Under the Influence of External Magnetic Source", "**International Journal of Technical Innovation in Modern Engineering and Science**", (IJTIMES), Vol.05, Issue 04, 2019, pp. 744-754.

29. "Development of an IOT-based solar Banana dryer monitoring and Control system", *"International Journal of Mechanical Engineering"*, ISSN: 0974-5823, Vol.7, No.1 (Part-II), 2022, pp.4745-4752.

30. "Optimization of Solar Concentrator Using Best Suited Material for Reflector and Absorber", *"Science Direct, Energy Procedia"*, Accepted for Publication (In Press).

31. "Estimation of Time of Tracking for Designed Absorber Used in Domestic Solar Desalination System Using Experimental and FE Analysis (ANSYS)", *"SciVerse Science Direct, Energy Procedia"*, Accepted for Publication (In Press).

XVII. Number of Research Papers published in National Journals / Magazines: 04

1. "Importance of Radkowsky Thorium Fuel (RTF) Concept in a Commercial Nuclear Fuel Cycle", *Chemical Weekly*, April 2003, Vol.-XL VIII, No.35, pp.185-190.

2. "A Comparative Study of Various Methods of Bagasse Drying", *Materials and Mechanical Engineering Recent Trends*, Narosa Publishing House, 2009, pp.564-571.

3. "Reverse Engineering of Car Piston", *Indian Journal of Research*, ISSN No.: 22501991, Paripex Publications, March 2013, Vol.-II, No.3, pp.135-137.

4. "Review on E-waste Crisis and E-Waste Management for Betterment of Socio Environmental Habitat", *Indian Journal of Research*, ISSN No.: 22501991, Paripex Publications, March 2013, Vol.-II, No.3, pp.138-140.

XVIII. Number of Books published / edited and Chapters published in Books: 06

1. *"Mechanical Vibrations"*, Satya Publications, New Delhi, 2003, ISBN: 8176841854, ISBN-13: 9788176841856.

2. *"Recent advances in Mechanical Engineering (RAME-2004)"*, Department of Mechanical Engineering, K.K. Wagh College of Engineering, Nashik, 16th-17th January 2004.

3. *"Recent Trends in Engineering and Sciences (NCRTES-2012)"*, Excel India Publishers, New Delhi, 2012, ISBN: 9789382062271.

4. *"Recent Sustainable Trends in Engineering and Sciences (RSTES-2013)"*, Indian Journal of Research, Paripex Publication, Ahmadabad, 2013, ISSN: 2250-1991.

5. *"Recent Trends in Engineering and Sciences (RTES-2014)"*, Excel India Publishers, New Delhi, 2014, ISBN: 9789383842254.

6. *"Study on Reflector Material Optimization of a Parabolic Solar Concentrator"*, Power Electronics and Renewable Energy Systems, Lecture Notes in Electrical Engineering Volume 326, 2015, pp 275-284.

XIX. Number of Research Papers published in the International and National Conference / Conference Proceedings: 43

XX. Number of Workshops, Short term and Quality Improvement Programme (QIP) Courses attended: 44

XXI. Worked as a resource person in STTPs / Refresher Courses or Chair the Sessions: 13

XXII. Number of workshops / Seminars organized as a Chairman / Coordinator / Convener / Chairman: 30

XXIII. Various Grants Received under Faculty Development Programme (FDP) / Quality Improvement Programme (QIP) for the Institutes during my tenure as a Principal / Director / Professor: 43.

XXIV. Number of technical articles published in the local Newspaper for the user benefit View point: 07

XXV: Countries visited: 04

b) Profile of Mechanical Engineering Staff members

Sr. No.	Name	Designation
1	Dr.S.A.Sonwane	Asso. Professor
2	Dr.S.V.Kshirsagar	Asso. Professor
3	DR.S.S. Deshpande	Asso. Professor
4	Dr. S. V. Karmare	Asso. Professor
5	Shri.N.V. Sali	Asst. Professor
6	Shri. B. A. Patil	Asst. Professor
7	Shri .A. S. Kausal	Asst. Professpr
8	Shri. A. J. Mathew	Asst. Professpr
9	Shri. N. D. Padwale	Asst. Professor
10	Dr. S. M. Sevatkar	Asst. 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
03	Shri. K.B. Bansode	Assistant Professor
04	Shri. R. P., Kakade	Assistant Professor
05	Shri. A. J. Bhosale	Assistant Professor
06	Shri. 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	Shri. R. B. Teltumbade	Assistant Professor

d) Profile of Computer Engineering Staff members

Sr. No.	Name	Designation
01	Dr. S. U. Ghumbre	Professor
02	Dr. V.S.Inamdar	Associate Professor
03	Shri. D. J. Pereria	Assistant Professor
04	Smt. P.V.Kulkarni	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	Dr. 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. T. T. Waghmare	Assistant Professor (Electrical Engg.)
07	Smt. D. B. Maheshwari	Assistant Professor (E & TC)

f) Profile of Civil Engineering Staff members

Sr. No.	Name	Designation
01	Dr. W. N. Deulkar	Asso. Professor
02	Dr. S. N. Madhekar	Asst. Professor
03	Dr. R. P. Thanedar	Asst. Professor
04	Dr. S. B. Kharmale	Asst. Professor
05	Dr. M. G. Shaikh	Asst. Professor

g) Profile of Instrumentation and Control Engineering Staff members-

Sr. No.	Name	Designation	Remarks
01	Dr. N. S. Nehe	Professor	
02	Dr. M.R. Bongulwar	Associate Professor	
03	Shri. K.H. Kowdiki	Assistant Professor (Associate Professor under CAS)	Pursuing PhD at Jadhavpur University, Kolkata
04	Shri. S. R. Patil	Assistant Professor (Associate Professor under CAS)	
05	Shri. N.M. Karajangi	Assistant Professor	
06	Smt. N.P. Wagh	Assistant Professor	

07	Smt. D.B. Trimukhe	Assistant Professor	
08	Smt. A. V. Kulkarni	Assistant Professor	

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

Sr.No.	Name	Designation
01	Dr. U. S. Kakde	Assistant Professor (Physics) (Associate Professor 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)

i) Profile of Workshop Superintendent

Sr.No.	Name	Designation
01	Shri. S. G. Datar	Workshop Superintendent

VIII) FEE

i) Details of fee (for A.Y. 2021-22.)

Sr. No.	Fee Component	Fixed by the State Fee Committee	Being charged by the Institution
1.	Caution Money Deposit	500	500
2.	Gymkhana Fee and T&P Fee	575	575
3.	Gathering Fee	125	125
4.	Library fee and Internet Fee	1200	1200
5.	Laboratory Fee	1600	1600
6.	Development Fee	5000	5000
7.	Other	863	863
8.	Tuition Fee	15000	15000
	Total Fee	24883	24883

- 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 - approximate boarding expenses Rs. 1700/-per month

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
2	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.

- 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

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/>

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/>


XII.

NBA Accreditation Status

1	Programmes /Courses Accredited	No Programmes is accredited as of now .
2	Applied for accreditation	Visit is planned in April 2022for automobile and Mechanical Engineering Programme.
	A. Applied but visit not happened	
	B. Visit happened but result awaited	

NAAC Accreditation Status

1	Accredited	Not applied as of now.
2	Applied for accreditation	
	A. Applied but visit not happened	
	B. Visit happened but result awaited	


25-2-22
Dr. D.R. Pangavhane
Principal

Govt. College of Engineering & Research, Avasari Khurd.



Government of Maharashtra


Government College of Engineering & Research, Avasari-Khurd,
Taluka- Ambegaon Dist-Pune, 412405

Telephone No: 02133 230582 Email ID : office.gcoeavasari@dtcmaharashtra.gov.in website : www.gcoeara.ac.in

College Development Committee

Sr. No.	Name of Member	Details as per MPUA, 2016	Post
1	Dr. D. R. Pangavhane	Principal	Chairman
2	Vacant	Joint Director designated by the Director of Higher Education	Member
3	Dr. K. C. Vora, Prof. Emeritus at COEP Pune and Former Sr. Dy. Director at ARAI Academy, Pune	Four local members, nominated by the Director of Higher Education in consultation with the principal, from the fields of education, industry, research and social service and having minimum post-graduate degree of whom at least one shall be alumnus	Member
4	Dr. Yogesh Kulkarni, Director, Vigyan Ashram, Pabal, Dist : Pune		Member
5	Premkumar Jain, Alumnus, Software Product Engineer at Wolters Kluwers, Pune		Member
6	Vacant		Member
7	Dr. S. U. Ghumbre, Professor and Head of Computer Engg. Dept.	Three teachers in the college or recognized institutions, elected by the full-time approved teachers from amongst themselves	Member
8	Dr. U. S. Kakde, Associate Professor (CAS) Physics and Head of Applied Science dept.		Member
9	Smt. N. P. Wagh, Assistant Professor, Instrumentation and Control Engg.		Member
10	Dr. M. S. Nagmode, Professor and Head of E & TC Engg. Dept.	Co-ordinator, Internal Quality Assurance Committee of the college	Member
11	Prof. S. A. Sonawane, Associate Professor and Head of Mech. Engg. Det.	One head of department, nominated by the Principal or the head of the institution	Member Secretary
12	Smt. R. K. Davane, Technical Laboratory Assistant	One non-teaching employee, elected by the regular non- teaching staff from amongst themselves	Member
13	Vacant	President and Secretary of the College Students Council	Member




(Dr. D. R. Pangavhane)
I/C Principal



शासकीय अभियांत्रिकी व संशोधन महाविद्यालय,
अवसरी (खुर्द), ता. आंबेगाव, जि. पुणे - ४१२४०५.

दुरध्वनी क्रं. (०२१३३) २३०५८२

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Web-Site : www.gcoeara.ac.in

जा.क्र.शाअसंमअ/आस्था-१/२०२१/३५२७

दिनांक :

कार्यालयीन आदेश :


11 NOV 2021

विषय :- शैक्षणिक वर्ष २०२१-२२ साठी विद्यार्थी तक्रार निवारण समितीची स्थापना करणेबाबत.....

शासकीय अभियांत्रिकी व संशोधन महाविद्यालयामध्ये शैक्षणिक वर्ष २०२१-२२ साठी खालील तपशिलाप्रमाणे विद्यार्थी तक्रार निवारण समिती स्थापन करण्यात येत आहे.

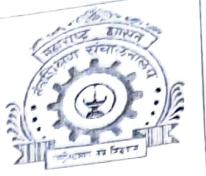
१. डॉ. डी. आर. पानगव्हाणे, प्र.प्राचार्य - समिती प्रमुख
२. डॉ. एन.एस.नेहे, प्राध्यापक व वि.प्र.उपकरणीकरण अभि.- समिती उपप्रमुख
३. डॉ. एस. यु. घुंबरे, प्राध्यापक व विभाग प्रमुख, संगणक अभियांत्रिकी - सदस्य
४. डॉ. एम.एस.नागमोडे, प्राध्यापक व विभाग प्रमुख, अणुविद्युत अभियांत्रिकी - सदस्य
५. डॉ. एम.जे पाबळे, सहयोगी प्राध्यापक विभाग प्रमुख, स्वयंचल अभियांत्रिकी - सदस्य
६. डॉ.एस.एन. माढेकर सहयोगी प्राध्यापक उपयोजित यंत्रशास्त्र अभियांत्रिकी - सदस्य
७. प्रा.एस.ए.सोनवणे, सहयोगी प्राध्यापक व विभाग प्रमुख, यंत्र अभियांत्रिकी - सदस्य
८. डॉ. यु. एस. काकडे,सहाय्यक प्राध्यापक व विभाग प्रमुख, उपयोजित विज्ञान - सदस्य
९. श्री. जी.एस.दातार, कर्मशाळा अधीक्षक - सदस्य
१०. श्री. सी. ए. सुर्यवंशी, कार्यालय अधीक्षक, तथा प्रभारी प्रबंधक, - सदस्य

संबंधित समितीने संस्थेतील विद्यार्थ्यांची संस्थेतील अध्यापन कार्य, विद्यार्थी उपक्रम, वसतिगृहे, अथवा इतर काही मुद्याबाबत तक्रार प्राप्त झाल्यास त्याबाबत तत्काळ लक्ष घालून तक्रार निवारणाची कार्यवाही करावी.


(डॉ.डी. आर.पानगव्हाणे)
प्र.प्राचार्य,

शासकीय अभियांत्रिकी व संशोधन महाविद्यालय;
अवसरी (खुर्द), ता. आंबेगाव, जि. पुणे.

- प्रत :-
१. समिती प्रमुख व सदस्य यांना माहितीसाठी व आवश्यक कार्यवाहीसाठी
 २. सर्वसाधारण सूचना फलक
 ३. विभाग प्रमुख - यंत्र / स्वयंचल /स्थापत्य / अणुविद्युत / संगणक / उपकरणीकरण / उपयोजित विज्ञान / कर्मशाळा / ग्रंथालय / कार्यालय - त्यांनी या आदेशाची प्रत विभागीय सूचना फलकावर लावावी.
 ४. सूचना फलक - मुलांचे वसतिगृह क्र. १ व २ / मुलींचे वसतिगृह
 ५. श्रीमती पी.व्ही.कुलकर्णी सहाय्यक प्राध्यापक, उपकरणीकरण अभियांत्रिकी - त्यांनी या आदेशाची प्रत संस्थेच्या संकेत स्थळावर प्रदर्शित करावी.
 ६. डीपीयु विभाग यांनी सर्व विभागप्रमुखांना ई-मेलद्वारे कळवावे.



शासकीय अभियांत्रिकी व संशोधन महाविद्यालय,
अवसरी (खुर्द), ता. आंबेगाव, जि. पुणे - ४१२४०५.

दुरध्वनी क्रं. (०२१३३) २३०५८२

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जा.क्र.शाअसंमअ/आस्था-१/२०२२/६७५

कार्यालयीन आदेश

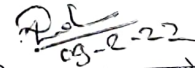
विषय :- शैक्षणिक वर्ष २०२१-२२ साठी अंतर्गत तक्रार समितीची स्थापना करणेबाबत

संदर्भ :- The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013

उपरोक्त संदर्भीय कायदयातील कलम ४ (१) व ४ (२) मधील तरतुदीच्या अनुषंगाने या महाविद्यालयामध्ये शैक्षणिक वर्ष २०२१-२२ साठी खालील तपशिलाप्रमाणे अंतर्गत तक्रार समिती स्थापन करण्यात येत आहे.

१. श्रीमती डॉ.एस.एन.माढेकर सहयोगी प्राध्यापक उपयोजित यंत्रशास्त्र - समिती प्रमुख
२. श्रीमती एम.एच. राक्षे सहाय्यक प्राध्यापक गणित - सदस्य
३. श्रीमती पी.व्ही. कुलकर्णी, सहाय्यक प्राध्यापक, उपकरणीकरण -सदस्य
४. मा. डॉ. श्रीमती नीता भरत पदमावत, B.H.M.S., D. Yoga, Msc. In Yoga Theory मंचर, ता. आंबेगाव, जि. पुणे ४१०५०३ - बाह्य सदस्य
५. श्री. ए.डी. भट, निदेशक (तांत्रिक प्रयोगशाळा सहाय्यक) - सदस्य
६. श्रीमती एस. एन. गुट्टे, प्रयोगशाळा परिचर-सदस्य
७. श्री. सी. ए. सुर्यवंशी, कार्यालय अधिक्षक तथा प्रभारी प्रबंधक - सदस्य

महाविद्यालयातील कोणत्याही महिला अधिकारी/कर्मचारी/विद्यार्थीनी यांच्यावर कोणत्याही प्रकारे लैंगिक अत्याचार झाल्यास त्यांनी महाविद्यालयाचे प्राचार्य अथवा समिती प्रमुख यांचेकडे त्याबाबत लेखी तक्रार करावी. समिती प्रमुख यांनी अन्य समिती सदस्य यांचे समवेत उपरोक्त कायदयातील तरतुदीच्या अनुषंगाने सदर तक्रारीबाबत सखोल चौकशी करून पुढील आवश्यक कार्यवाही करावी.


(डॉ. डी. आर. पानगव्हाणे)

प्र. प्राचार्य,

शासकीय अभियांत्रिकी व संशोधन महाविद्यालय,
अवसरी (खुर्द), ता. आंबेगाव, जि. पुणे.

- प्रत :-
१. समिती प्रमुख व सदस्य यांना माहितीसाठी व आवश्यक कार्यवाहीसाठी
 २. सर्वसाधारण सूचना फलक
 ३. विभाग प्रमुख - यंत्र / स्वयंचल /स्थापत्य / अणुविद्युत / संगणक / उपकरणीकरण / उपयोजित विज्ञान / कर्मशाळा / ग्रंथालय / कार्यालय - त्यांनी या आदेशाची प्रत विभागीय सूचना फलकावर लावावी.
 ४. सूचना फलक - मुलींचे वसतिगृह
 ५. श्रीमती पी.व्ही.कुलकर्णी सहाय्यक प्राध्यापक, उपकरणीकरण अभियांत्रिकी - त्यांनी या आदेशाची प्रत संस्थेच्या संकेत स्थळावर प्रदर्शित करावी.
 ६. डीपीयु विभाग यांनी सर्व विभागप्रमुखांना ई-मेलद्वारे कळवावे.
 ७. मा. डॉ. श्रीमती नीता भरत पदमावत, B.H.M.S., D. Yoga, Msc. In Yoga Theory मंचर, ता. आंबेगाव, जि. पुणे



शासकीय अभियांत्रिकी व संशोधन महाविद्यालय,
अवसरी (खुर्द), ता. आंबेगाव, जि. पुणे - ४१२४०५.

दुरध्वनी क्र. (०२१३३) २३०५८२

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जा.क्र.शाअवसंमअ/आस्था-१/२०२१/

दिनांक:

जा.क्र.शाअसंमअ/आस्था-१/२०२१/ 3425

दिनांक : 11 NOV 2021

कार्यालयीन आदेश :

विषय :- शैक्षणिक वर्ष २०२१-२२ साठी अनुसूचित जाती / अनुसूचित जमाती तक्रार निवारण समितीची
स्थापना करणेबाबत.

संदर्भ :- The Scheduled Castes and The Scheduled Tribes (Prevention of Atrocities) Act 1989

उपरोक्त संदर्भीय कायदयातील कलम २१ (२) (पाच) मधील तरतुदीच्या अनुषंगाने शैक्षणिक वर्ष २०२१-२२ साठी खालील तपशिलाप्रमाणे अनुसूचित जाती / अनुसूचित जमाती तक्रार निवारण समितीची स्थापना करण्यात येत आहे.

१. डॉ.डी.आर पानगव्हाणे प्र. प्राचार्य - समिती प्रमुख
२. डॉ.डब्ल्यू.एन.देऊळकर, विभागप्रमुख, स्थापत्य अभियांत्रिकी - समिती उपप्रमुख
३. डॉ.के.पी.बनसोडे, सहाय्यक प्राध्यापक, स्वयंचल अभियांत्रिकी - सदस्य
४. श्रीमती आर.के.डवणे निदेशक (तांत्रिक प्रयोगशाळा सहाय्यक) - सदस्य
५. श्री. सी.ए. सुर्यवंशी, कार्यालय अधिक्षक तथा प्रभारी प्रबंधक - सदस्य

महाविद्यालयातील कोणत्याही अनुसूचित जाती / अनुसूचित जमाती प्रवर्गातील अधिकारी/कर्मचारी/विद्यार्थीनी यांच्यावर उपरोक्त कायदयातील तरतुदीच्या अनुषंगाने काही अन्याय झाल्यास त्यांनी समिती प्रमुख यांचे कडे त्याबाबत लेखी तक्रार करावी. समिती प्रमुख यांनी अन्य समिती सदस्य यांचे समवेत उपरोक्त कायदयातील तरतुदीच्या अनुषंगाने सदर तक्रारीबाबत सखोल चौकशी करून पुढील आवश्यक कार्यवाही करावी.



(डॉ. डी. आर. पानगव्हाणे)

प्र. प्राचार्य,

शासकीय अभियांत्रिकी व संशोधन महाविद्यालय,
अवसरी (खुर्द), ता. आंबेगाव, जि. पुणे.

- प्रत :-
१. समिती प्रमुख व सदस्य यांना माहितीसाठी व आवश्यक कार्यवाहीसाठी
 २. सर्वसाधारण सूचना फलक
 ३. विभाग प्रमुख - यंत्र / स्वयंचल / स्थापत्य / अणुविद्युत / संगणक / उपकरणीकरण / उपयोजित विज्ञान / कर्मशाळा / ग्रंथालय / कार्यालय - त्यांनी या आदेशाची प्रत विभागीय सूचना फलकावर लावावी
 ४. श्रीमती पी.व्ही.कुलकर्णी सहाय्यक प्राध्यापक उपकरणीकरण अभियांत्रिकी - त्यांनी या आदेशाची प्रत संस्थेच्या संकेत स्थळावर प्रदर्शित करावी.
 ५. डीपीयु विभाग यांनी सर्व विभागप्रमुखांना ई-मेलद्वारे कळवावे.



शासकीय अभियांत्रिकी व संशोधन महाविद्यालय,
अवसरी (खुर्द), ता. आंबेगाव, जि. पुणे - ४१२४०५.

दुरध्वनी क्रं. (०२१३३) २३०५८२

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दिनांक :

क्र.शाअसंमअ/आस्था-१/२०२१/ 342

11 NOV 2021

कार्यालयीन आदेश-

विषय :- शैक्षणिक वर्ष २०२१-२२ साठी विद्यार्थी समुपदेशन समितीची स्थापना करणेबाबत

या महाविद्यालयामध्ये शैक्षणिक वर्ष २०२१-२२ साठी खालील तपशिलाप्रमाणे विद्यार्थी समुपदेशन समितीची स्थापना करण्यात येत आहे.

१. डॉ. एम.आर.बोनगुलवार, सहयोगी प्राध्यापक, उपकरणीकरण अभियांत्रिकी - अध्यक्ष
२. डॉ.एस.व्ही.क्षीरसागर, सहयोगी प्राध्यापक, यंत्र अभियांत्रिकी - सदस्य
३. डॉ.एस.बी. खरमाळे सहाय्यक प्राध्यापक उपयोजित यंत्रशास्त्र अभियांत्रिकी - सदस्य
४. श्री.एस.डी.पाटील सहाय्यक प्राध्यापक स्वयंचल पदार्थ विज्ञान - सदस्य
५. श्रीमती पी.व्ही.कुलकर्णी - सहाय्यक प्राध्यापक संगणक - सदस्य
६. श्रीमती वाय.एन.चौधरी, सहाय्यक प्राध्यापक, उपयोजित यंत्रशास्त्र - सदस्य
७. श्री. सी. ए. सुर्यवंशी, कार्यालय अधीक्षक तथा प्रभारी प्रबंधक - सदस्य

संबंधित समितीने संस्थेतील विद्यार्थ्यांना योग्य ते समुपदेशन करण्याची कार्यवाही करावी.

(डॉ.डी. आर.पानगव्हाणे)
प्र.प्राचार्य,

शासकीय अभियांत्रिकी व संशोधन महाविद्यालय,
अवसरी (खुर्द), ता. आंबेगाव, जि. पुणे.

- प्रत :-
१. समिती प्रमुख व सदस्य यांना माहितीसाठी व आवश्यक कार्यवाहीसाठी
 २. सर्वसाधारण सूचना फलक
 ३. विभाग प्रमुख - यंत्र / स्वयंचल / स्थापत्य / अणुविद्युत / संगणक / उपकरणीकरण / उपयोजित विज्ञान / कर्मशाळा / ग्रंथालय / कार्यालय - त्यांनी या आदेशाची प्रत विभागीय सूचना फलकावर लावावी.
 ४. सूचना फलक - मुलांचे / मुलींचे वसतिगृह
 ५. श्रीमती पी.व्ही.कुलकर्णी सहाय्यक प्राध्यापक, उपकरणीकरण अभियांत्रिकी - त्यांनी या आदेशाची प्रत संस्थेच्या संकेत स्थळावर प्रदर्शित करावी.
 ६. डीपीयु विभाग यांनी सर्व विभागप्रमुखांना ई-मेलद्वारे कळवावे.