## **ANNEXURE 10**

# MANDATORY DISCLOSURE

The following information shall be given in the information Brochure besides being hosted on the Institution's official Website.

The onus of the authenticity of the information lies with the Institution ONLY and not on AICTE.

#### 1. Name of the Institution

Name of Institute :	Marathwada Institute of Technology,	
	Aurangabad	
Address of Institute :	Beed By Pass Road, Aurangabad	
City & Pin Code:	Aurangabad- 431010	
State:	Maharashtra, India	
Phone Number :	0240-2375333, 2375303	
E-mail :	principal.mitp@mit.asia	
Website:	http://polyaurangabad.mit.asia	

#### **INSTITUTE VISION**

To become a globally recognized technical institution in skill and competency development for acquiring latest requirements of industry by keeping social and environmental awareness.

#### **INSTITUTE MISSION**

Institute aims at imparting student centric quality education through teaching-learning process and training for diploma students so that they will be able to start their own business, employable at the best position in the field of engineering, & technology ,achieve higher education capability to become a best citizen.

# 2. Name and address of the Trust/ Society/ Company and the Trustees

Name of Organization :	Gramaudyogik Shikshan Mandal, Aurangabad
Address of Trust:	MIT Campus, Beed By Pass Road, Aurangabad
State:	Maharashtra, India
City & Pin Code:	Aurangabad- 431010
Type of Organization:	Trust
Website:	http://polyaurangabad.mit.asia

## 3. Name and Address of the Vice Chancellor/ Principal/ Director

Name of Principal:	Prof.S.G Deshmukh
Address of Principal:	Marathwada Institute of Technology, Beed By Pass Road, Aurangabad
Phone (Office):	0240-2375333, 2375303
Mobile Number:	+91 9890446214
E-mail :	principal.mitp@mit.asia sunil.deshmukh@mit.asia

## 4. Name of the affiliating University/Board

- Institute is Approved by All India Council for Technical Education (AICTE) New Delhi, Directorate of Technical Education (DTE) Mumbai
- Affiliated to Maharashtra State Board of Technical Education (MSBTE), Mumbai

# 5. Governance

# 5.1 Members of the Board and their brief background

## • Executive Committee:

Sr. No.	Name of the Member	Designation
1	Dr. Y.A. Kawade	President
2	Shri.Subhash Kalyanrao Lomte	Vice President
3	Dr. V.S.Lomte	Executive President
4	Mr. M.R.Sharma	General Secretary
5	Dr. Vivek Vishwanathrao Gharpure	Joint Secretary
6	Dr.Satish Balbhimrao Deshmukh	Treasurer
7	Shri.Madhukar Haribhau Muley	Member
8	Dr.Mrs.Shakuntala Shivajirao Lomte	Member
9	Ms.S.M.Deshmukh	Member
10	Smt.Neelima Padnabh Nagarkar	Member
11	Shri.Bhalchandra Digambar Bhat	Member

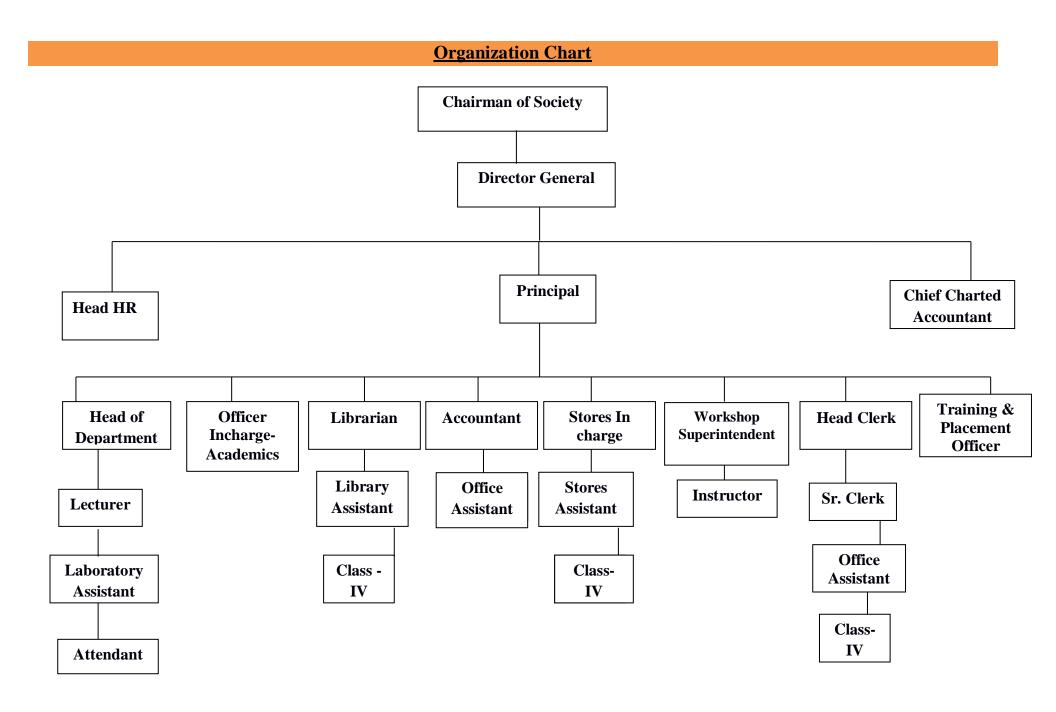
# • Governing Board:

Sr. No.	Name	Designation
1	Prof. M.R. Sharma (Educationist)	Chairman
2	Prof. B.M. Deshmukh (Educationist)	Member
3	Dr. S.S. Lomte (Educationist)	Member
4	Dr. S.M. Badve (Faculty)	Member

5	Dr. B. S. Sonawane (Faculty)	Member
6	Shri.Nityanand Bhogle (Industrialist)	Member
7	Shri. V. N. Nandapurkar (Industrialist)	Member
8	Regional Officer, WRO, AICTE (Ex-Officio)	Member
9	Director DTE Mumbai (Ex-Officio)	Member
10	Deputy Secretary, MSBTE,RO Aurangabad (Ex- Officio)	Member
11	Prof. S.G. Deshmukh (Principal)	Member Secretary

## 5.2 Frequently of the Board Meeting and Academic Advisory Body:

The Executive committee and governing board meeting is conducted in every academic year probably in the month of March.



# 5.4 Nature and Extent of involvement of Faculty and students in academic Affairs/improvements:

Extent of Involvement of Faculty in academic Affairs/improvements:

Faulty Performance in Academic Year 2020 – 2021

ACADEMICS 2020– 2021, Part – I , WINTER SEMESTER (Duration: 17<sup>th</sup> August 2020 to 30<sup>th</sup> January 2021)

Sr. No.	Department	Target Lectures	Lectures Engaged	% Target of Lectures Achieved	% Syllabus Completed (TH+PR)
1	Civil Engineering	624	650	100	100
2	Computer Engineering	512	601	100	100
3	Electrical Engineering	608	754	100	100
4	Electronics and Telecommunication Engineering	576	605	100	100
5	Mechanical Engineering	632	710	100	100

Faulty Performance in Academic Year 2020 – 2021

ACADEMICS 2020– 2021, Part – I , SUMMER SEMESTER (Duration: 22 March 2021 to 19 June 2021)

It is in progress

	Faculty Achievements in Academic Year 2020- 2021			
	Department of Computer Engineering			
Sr. No.	Name of the Faculty	Achievements Short Description		
1	Prof.R.D.Deshpande	Completed FDP on "Python Programming and Fuzzy System" Duration 18-05-2020 to 22-05-2020 at JSPM Technical Campus Narhe, Pune  Completed FDP on "Technical Teacher's Training "Duration 22-05-2020 to 27-05-2020 at Vidyavardhini Institute of Technology,Pune  Completed FDP on "GIT" Duration 25-05-2020 to 30-05-2020 at MIT Polyetechnic Pune  Completed FDP on "Data Science using 'R'" Duration 28-05-2020 to 30-05-2020 at K.K.Wagh Engineering, Nashik  Completed FDP on "Python 3.4.3" Duration 04 - 06-2020 to 08-06-2020 at Sharad institute of technology, yadrav  Completed FDP on "E- Content Development in teaching" Duration 4-06-2020 to 10-6-2020 at Saraswati Kala Mahavidyalaya, Akola  Completed FDP on "Universal Human Values in Technical Education "Duration 02-11-2020 to 06-11-2020 at Online AICTE New Delhi		
2	Prof. A. S. Nagrik	Completed FDP on "Artifical Intelligence & machine learning using Python " Duration 11-06-2020 to 13-06-2020 at CSMSS College of Engg, Aurangabad  Completed FDP on "G -Suite & Allied tools in Education, Teaching & E- content Development " Duration 29-5 2020 to 4-6-2020 at PG Dept of Computer Sci & Engg, Sant Gadge Baba Amravati University Amravati		

		Completed FDP on "Recent Trends in Computer science and IT "Duration 13.07.2020 to 17.03.2021 at Online - R.G.Institute of Gaziyabad
		Completed FDP on "Research Methodology " Duration 18.07.2020 to 29.07.2020 at Government P.G. College, Bilaspur
		Completed FDP on "Recent Trends in Computer Science "Duration 21.01.2021 to 23.01.2021 at MGM Polytechnic, Aurangabad
		Completed FDP on "Renewable Energy Conversion and Managerment "Duration 27.01.2021 to 30.01.2021 at MGM Polytechnic, Aurangabad
		Completed FDP on "GIT" Duration 25-05-2020 to 30-05-2020 at MAEER's MIT Polytechnic, Pune in association with Spoken tutorial
	Mrs.P.S.Chaudhari	Completed FDP on "Artificial Intelligence" Duration 22-5-2020 to 26-5-2020 at G. Narayanamma Inst. Of Technology & Science in association with Brain O Vision
		Completed FDP on "Effective use of ICT Tools in Teaching learning process" Duration 8-6-2020 to 12-6-2020 at Govt. Polytechnic, Malvan
3		Completed FDP on "Web conference on impact of COVID -19 on Library Resource Sharing " Duration 12-6-2020 to 13-6-2020 at MIT Group of Institutions, Aurangabad
		Completed FDP on IoT from scratch and Python Duration 06.07.2020 to 08.07.2020 at MGM Polytechnic, Aurangabad
		Completed FDP on "Universal Human Values in Technical Education " Duration 19.10.2020 to 23.10.2020 at online AICTE, New Delhi
		Completed FDP on "Programming in Paython " Duration 14.12.2020 to 19.12.2020 at Government Polytechnic, Nanded

4	Mrs.M.M. Jaiswal	Completed FDP on "Programming in Python Duration 14.12.2020 to 19.12.2020 at Government Polytechnic, Nanded
		Completed FDP on "Universal Human Values in Technical Education " Duration 19.10.2020 to 23.10.2020 at online AICTE, New Delhi
		Completed FDP on "R- for Beginners" Duration 21-5-2020 to 26-5-2020 at SIPNA Engg.College Amaravati
		Completed FDP on " GIT" Duration 25-5-2020 to 30-5-2020 at MIT, Pune
5	Mrs. R.A.Dixit	Completed FDP on "Data Science using R" Duration 28-5-2020 to 30-5-2020 at K.K.Wagh, Nashik
		Completed FDP on "E- Content Development in teaching" Duration 4-06 -2020 to 10-6- 2020 at Saraswati Kala Mahavidyalaya, Akola
		Red Hat Certificate in System Administration (RHCSA) Version Duration 810/7/2020 to 10/10/2020 at Red Hat Mumbai
		Completed FDP on "Communication and ICT" Duration 5-5-2020 to 10-5-2020 at DBATU, Lonere TEQIP-III
6	6 Mrs. P.R.Patil	Completed FDP on " GIT" Duration 25-5-2020 to 30-5-2020 at MIT, Pune
		Red Hat Certificate in System Administration (RHCSA) Version 8 " Duration 10/7/2020 to 10/10/2020 at Red Hat Mumbai
7	Mrs.P. N. Savadekar	Completed FDP on "Outcome Education: A Step Towards Excellence" Duration 11-5-2020 to 15-5- 2020 at Government College of Engineering, Karad
		Completed FDP on "E- Content Development in teaching " Duration 4-6-2020 to 10-6-2020 at Saraswati Kala Mahavidyalaya, Akola
		Completed FDP on "Outcome Education: A Step Towards Excellence"" Duration 11-5-2020 to 15-5- 2020 at Margdarshan Scheme of AICTE,New Delhi.

8	Mrs.B.A. Chatterjee	Completed FDP on "Online Platforms for Distance Education" Duration 12-5-2020 to 14-5- 2020 at Rajarambapu Institute of Technology, Rajaramnagar.
		Completed FDP on "GIT" Duration 25-5-2020 to 30-5-2020 at Department of Computer Engineering, MAEER'S MIT Polytechnic, Pune in
		association with Spoken Tutorial Project, IIT Bombay.
		Completed FDP on "E- Content Development in teaching " Duration 4-6-2020 to 10-6-2020 at Saraswati Kala Mahavidyalaya, Akola
9	Ms.P.A. Motekar	Completed FDP on "E-Content Development in Teaching " Duration 4-6-2020 to 10-6-2020 at Saraswati Kala Mahavidyalaya,Dahihanda,Akola

Faculty Achievements Academic Year 2020- 2021			
	Electrical Engineering Department		
Sr. No.	Achievement/Short Description		
	Prof. P.G. Kate	1) Four Days Online FDP on "Modern Approach in Electrical Engineering" organised by MGM Polytechnic, Aurangabad	
1		2) One week FDP on "Renewable Energy Conversion and Management" organised by MGM Polytechnic, Aurangabad	
		3) Five days Online FDP on Universal Human Values organised by AICTE	
		4) Paper Publication on "Artificial Intelligence Techniques in Switchgear and Protection" in Journal of VLSI Design Tools and Technology	
2	Prof. B.R. Jadhav	1) Four Days Online FDP on "Modern Approach in Electrical Engineering" organised by MGM Polytechnic, Aurangabad	
		2) One week FDP on "Renewable Energy Conversion and Management" organised by MGM Polytechnic, Aurangabad	

		3) Five days Online FDP on Universal Human Values organised by AICTE
		4) Paper Publication on "Artificial Intelligence Techniques in Switchgear and Protection" in Journal of VLSI Design Tools and Technology
		1) Four Days Online FDP on "Modern Approach in Electrical Engineering" organised by MGM Polytechnic, Aurangabad
3	Prof. N.B. Chate	2) One week FDP on "Renewable Energy Conversion and Management" organised by MGM Polytechnic, Aurangabad
		3) Five days Online FDP on Universal Human Values organised by AICTE
	Prof. Mrs. K.A. Nisal	1) Four Days Online FDP on "Modern Approach in Electrical Engineering" organised by MGM Polytechnic, Aurangabad
4		2) One week FDP on "Renewable Energy Conversion and Management" organised by MGM Polytechnic, Aurangabad
		3) Five days Online FDP on Universal Human Values organised by AICTE
		1) Four Days Online FDP on "Modern Approach in Electrical Engineering" organised by MGM Polytechnic, Aurangabad
	Prof. H.D. Vaidya	2) One week FDP on "Renewable Energy Conversion and Management" organised by MGM Polytechnic, Aurangabad
5		3) Five days Online FDP on Universal Human Values organised by AICTE
		4) Paper Publication on "Artificial Intelligence Techniques in Switchgear and Protection" in Journal of VLSI Design Tools and Technology
		5) Paper Publication on "Single-phase Series Compensator Circuit for Mitigating Voltage Sag or Swell in the Power System  Networks – Methodology and Modelling, IEEE EEEIC  Conference 2020, Madrid, Spain, 09-12 June 2020

		1) Four Days Online FDP on "Modern Approach in Electrical Engineering" organised by MGM Polytechnic, Aurangabad
6	Ms. Mohini Bhadikar	2) One week FDP on "Renewable Energy Conversion and Management" organised by MGM Polytechnic, Aurangabad
		3) Five days Online FDP on Universal Human Values organised by AICTE

Faculty Achievements Academic Year 2020- 2021			
	Electronics & Telecommunication Engineering Department		
Sr. No.	Name of the Faculty	Achievement/ Short Description	
	Prof.M.G.Granthi	1-Week FDP on "Role of Engieers in Uplifting the Industry post Covid-19 Lockdown in India", 10th May -15 May, Sandip Institute of Engineering & Management, Nashik.	
		3-Day, Online platform for Distance Education, 12th May- 14 th May 20, Rajaram Bapu Institute of Technology Kasegaon.	
1		1-Day, Webinar on Research Paper Writing and Citation Manager, 21st May-20, PES College of Engineerinf Aurangabad.	
		1-Week, Opportunities and Challenges in Electronics & Allied Industries in India post Covid-19, 25th May - 30th May 20, Vivekanand Education Society's Institute of Technology, Mumbai.	
		1-Day Webinar on Role of Electronics Engineering in Building India: Post Covid 19, Maharashtra Institute of Technology, Aurangabad.	
		5-Day STTP on Basics of Matlab, 1st June - 5th June, Sharad Institute of Technology Polytechnic Yadrav Ichalkarangi.	
		2-Day, International Web conference on Impact of covid 19 on library Resource sharing, 12th June to 13 th June, MIT Group of Institutions Aurangabad.	

		5-Day Workshop on Inculcating Universal Human values in Technical Education, 26th Oct. to 30th Oct. 2020, AICTE, New-Delhi
		1-Day Seminar on Engineering Trends, 06th May-20, MGM Polytechnic Aurangabad.
2	Prof.S.D.Mitragotri	1-Day Seminar on Environmental Protection, G P Nagar.
		5-Day Workshop on Inculcating Universal Human values in Technical Education, 2nd Nov.to 6th Nov. 2020, AICTE, New-Delhi
		5-Day STTP on Basics of Matlab, 1st June - 5th June, Sharad Institute of Technology Polytechnic Yadrav Ichalkarangi.
		1-Day Webinar on Role of Electronics Engineering in Building India:Post Covid 19, Maharashtra Institute of Technology, Aurangabad.
	Prof. A.P.Bodhane	1-Day Webinar on state level online technical talk on LINUX operating system, MIT Polytechnic, Rotegaon.
3		2-Day Webinar Impact of COVID-19 on library resource sharing, 12-06-2020 to 13-06-2020, MIT Aurangabad.
		1-Weed FDP on Teaching Learning Pedagogies, 20th july to 25th july 2020, A.G Patil Polytechnic Institute, Solapur
		1-Week FDP on Applications of Industry 4.0 & IOT in field of Engineering and Medical, 27th July to 31st July 2020, DIEMS Aurangabad,
		5-Day Workshop on Inculcating Universal Human values in Technical Education, 26th Oct.to 30th Oct. 2020, AICTE, New-Delhi
		1-Week, Opportunities and Challenges in Electronics & Allied Industries in India post Covid-19, 25th May - 30th May 20, Vivekanand Education Society's Institute of Technology, Mumbai.
4	Prof. D.D. Darp	3-Day Workshop on Artificial Intelligence & Machine Learning Using Python, 11th - 13th June 20, CSMSS's Engineering College Aurangabad.
		1-Week FDP on "Role of Engieers in Uplifting the Industry post Covid-19 Lockdown in India", 10th May -15 May, Sandip Institute of Engineering & Management, Nashik.

		1-Day Webinar on Role of Electronics Engineering in Building India:Post Covid 19, Maharashtra Institute of Technology, Aurangabad.
		1-Week FDP on "e-Content Development in Teaching", 4th - 10th June, Saraswati Kala Mahavidhlaya, Dahihanda, Akola. & Sant Gadge Baba Amravati University.
		1-Week STTP on "Python Programming", 20th - 25th June, Prof.Manoj S. Kavedia, Youtube Channel.
		1-Month Spoken English Course, 1st - 28th June(Daily 1-Hour), Globo-Vision Institute of English, Aurangabad.
		5-Day Workshop on Inculcating Universal Human values in Technical Education, 2nd Nov.to 6th Nov. 2020, AICTE, New-Delhi
		8-Weeks SWAYAM/NPTEL Course on Cloud Computing.
5	Prof. S.R.Gadekar	5-Day Workshop on Effective use of ICT tool in teaching,8 june to 12 june 2020, Govt. Polytechnic, Malwan.
3		5-Day Workshop on Inculcating Universal Human values in Technical Education, 2nd Nov.to 6th Nov. 2020, AICTE, New-Delhi
	Prof.S.S.Ekshinge	Two Day International Web Conference on Impact of Covid -19 on Library Resourse Sharing12th & 13th June 20G.S.Mandals, MIT Group of Institutions, Aurangabad
		One Day Heartfulness Yoga Day20th June 2020G.S.Mandals, MIT Group of Institutions, Aurangabad
6		Five Day FDP on Industrial Automation 20th July to 24th July 2020Govt. Polytechnic Nanded
		5 day Workshop on Inculcating Universal Human values in Technical Education26th Oct.to 30th Oct. 2020AICTE
		5-Day Workshop on Inculcating Universal Human values in Technical Education, 26th Oct.to 30th Oct. 2020, AICTE, New-Delhi
7	Prof. P.N.Kathar	1-Week Opportunities and Challenges in Electronics & Allied Industries in India post Covid-19 25th May - 30th May 20 Vivekanand Education Society's Institute of Technology, Mumbai.
,		5 days MSBTE "NBA Norms & Prepration of SAR Criteria 1-9" 25th May - 29th May 20 Rajarambapu Institute of Technology, Rajaramnagar, (Diploma 2nd Shift). MSBTE

		1-Day Webinar on Role of Electronics Engineering in Building India: Post Covid 19". 5th June Maharashtra Institute of Technology, Aurangabad
		1-Week FDP " ICT Tools in Teaching Learning Process" 8th June- 12th June 2020 G.P.Malvan
		2 days International Web conference on Impact of covid 19 on library Resource sharing 12th June to 13 th june MIT Group of Institutions Aurangabad
		5 days "Industrial Resolutions 4.0" 8th June- 12th June 2020 RIT Rajaramnagar
		3 Days "Artificial Intelligence & Machine Learing using PYTHON" 11th June-13 June 2020 CSMSS Engg.College, Aurangabad.
		5 day Workshop on Inculcating Universal Human values in Technical Education 19th Oct.to 23rd Oct. 2020 AICTE
	Prof.R.K.Kharat	1 day Awareness quiz on Yoga Shreeyash College of Engineering and Tchnology, Aurangabad, 6/18/2020.
		1 day Session on E-learning CSMSS College of polytechnic, Aurangabad, 5/8/2020.
8		1 day 2nd session on E-learning CSMSS College of polytechnic, Aurangabad, 6/8/2020
		1 day Faculty Awareness programme on Outcome based Education and (OBE) and NBA Accreditation, Sinhgad Institute of Technology and Science, Narkhe, Pune-41, 5/8/2020.
		5 day Workshop on Inculcating Universal Human values in Technical Education 19th Oct.to 23rd Oct. 2020 AICTE

Faculty Achievements in Academic Year 2020- 2021			
	Basic Science & Humanities Department		
Sr. No.	Name of the Faculty	Achievement Short Description	
	Prof. S.R. Dabhade	Completed one week FDP by IIT Bombay on Moodle Learning and Management System 21 March to 27 March 2020	
		Completed one week FDP on NBA Norms and preparation of SAR criteria 1 to 9 from 25 May to 29 May 2020 sponsored by MSBTE Mumbai and conducted by RIT Islampur.	
1		Completed Faculty development program on "Research Paper & Project Proposal Writing" under IEEE Student Branch held on 15-May to 16-May, 2020 organized by the Department of Electrical and Electronics Engineering, Shri Vidyaniketan Engineering College (Autonomous), Tirupati-517102	
		Completed Participated in One Day National Webinar on "Give Wings to Your Students: Be a Mentor, Be a Role Model!" organized by Department of Humanities, Sou. Venutai Chavan Polytechnic, Pune on June 13, 2020.	
		Completed one week FDP in RLT College of Science, Akola in association with Ph.D. cell of Amravati University Chemistry teachers association & microbiologist society India organized an online short-term course on "Research Methodology"	
2	Prof. G.R. Suryawanshi	Attended International Symposium exploring new horizons in Chemical Science. Duration: 3 Days. Venue: Deogiri College, Aurangabad	
3	Mrs. M.S. Bhatlawande	Presented paper on "Contribution of Media in Social Transformation" on Transjender Identity Issues & Challenges held in IBP Mahila College between 12 & 13 February 2020.	
4	Prof. P.U. Dharmadhikari	Attended One Day National workshop on Research Techniques at Deogiri College Aurangabad	
5	Prof. K. P. Sangole	Qualified NTA-NET Examination (English)- 2019	

Attended Workshiop on Didgital Literarcy at Milind College of Arts Aurangabad.

Attended One Day National Workshop on "Research Techinques" at Deogiri College, Aurangabad on 04th Jan. 2020

Paper Published in National Interdiscilinary Seminar on "Discursively: Social Media's role in Gender Inequality" held in Deogiri College, Aurangabad on 24th Jan. 2020.

Paper presented and Published on Transgender Identity: Issues and Challenges "Transgender: Creating Identity from No One to Someone" held in Dr. (Sow) I.B.P.Mahila College, Aurangabad on 12th and 13th Feb. 2020.

Paper Presented and Published in One Day National level Seminar held in Milind College of Arts, Auranagabad on "Quest for Identity in the Writings of Mahesh Elkunchwar" 20th Jan. 2020 with ISSN no. 2277-7539 (Impact Factor-5.631-SJIF).

Paper presented and Published in NationalConference on "Trends and Transformations in Indian Literature and Culture" entitled, "Presentation of Individual Psychology in Asif Currimbhoy's Play" held in Dr. (Sow) I.B.P.Mahila College, Aurangabad on 01st and 02nd March 2019.

Attended National Seminar on "Gender Senitization in the Golbal Era", Dr. (Sow). IBP Mahila College, Aurangabad.

Contributor in Anthology "Black Literature Voices of Black Shadows", on "A Deeper Perception into Black Female Voices", Vithal Publication, Jaipur. (ISBN: 978-93-81169-80-3).

Faculty Achievements in Academic Year 2020- 2021		
Civil Engineering Department		
Sr. No.	Name of the Faculty	Achievement Short Description
	Prof. Mrs. N.G. Deshingkar	Attended 3 days FDP on "Online Platforms for Distance Education" from 12 May 2020 to 14 May 2020 organised by R. I. T Department of Civil Engineering (Diploma 2nd Shift), Sakharale, Maharashtra  Attended 5 days FDP on "Promient areas of Civil Engineering" from 13 May 2020 to 17 May 2020 organised by Vidyavardhini's College of Engineering & Technology Mumbai  Attended 5 days "STTP on Innovation and upgradation in Infrastructural technology" organised from 27 May 2020 to 2
1		June 2020 by Terna engineering college, Navi Mumbai  Attended 5 days FDP on "Effective use of ICT IN Teaching and Learning Process" from 8 June 2020 to 12 June 2020 organised by G. P. Malvan  International Web Conference on "Impact of Covid -19 on Library resource sharing" from 12 June to 13 June 2020
		Attended 5 days FDP"Modern Approach in Structural Engineering-2020" from 6 July 2020 to 10 July 2020 organised by MGM, Polytechnic, Aurangabad  Attended 5 days FDP on "NBA Accreditation: Preparation and Evaluation" from 14 Desc 2020 to 19 Dec 2020 organised by G P Thane
2	Mr. N.B. Sonar	Attended 5 days FDP on"Role of Engineer in uplifting the industry after COVID-19 lockdown in India" from 11 May 2020 to 15 May 2020 organised by MED of Sandip foundation's SIEM, Nasik

		Attended 3 days FDP on "Online Platforms for Distance Education" from 12 May 2020 to 14 May 2020 organised by R. I. T Department of Civil Engineering (Diploma 2nd Shift), Sakharale, Maharashtra
		Attended 7 days FDTP on" Renewable Energy Sources: A way ahead" from 15May to 21 May 2020 organised by MED of Cummin's college of engineering, Nagpur
		Attended 5 days FDTP on "Technical teacher's training" from 22 May to 26 May 2020
3	Ms. R.S. Waje	Attended 5 days MSBTE sponsored FDP on "NBA norms and Preparation of SAR – Criteria 1 to 9" from 25 May to 29 May 2020 organised by RIT, Sakharale.
4	Mr. A.S. Jaiswal	Attended 7 days STTP on "Personality Development with Yoga" from 21 June to 27 June 2020 organised by Sanjay Bhokare group of Institutes, Polytechnic, Miraj
		Attended 4 daysSTTP on "Basics of Civil Engineering Knowledge" from 11 May to 15 May 2020 organised by Shree. L. R. Tiwari College of Engineering
5	Mrs. N.R.Shah	Attended 5 days MSBTE sponsored FDP on "NBA norms and Preparation of SAR – Criteria 1 to 9" from 25 May to 29 May 2020 organised by RIT, Sakharale.
3		International Web Conference on "Impact of Covid -19 on Library resource sharing" from 12 June to 13 June 2020 organised by MIT, Aurangabad
4	Prof A. K.Chikyal	Attended 5 days MSBTE sponsored FDP on "NBA norms and Preparation of SAR – Criteria 1 to 9" from 25 May to 29 May 2020 organised by RIT, Sakharale.
6	FIOI A. K.CIIIKYai	International Web Conference on "Impact of Covid -19 on Library resource sharing" from 12 June to 13 June 2020 organised by MIT, Aurangabad
7	Ms. Bithiah Dahal	Attended 3 days FDP on "Online Platforms for Distance Education" from 12 May 2020 to 14 May 2020 organised by R. I. T Department of Civil Engineering (Diploma 2nd Shift), Sakharale, Maharashtra

		Attended 5 days FDP on "Role of Engineer in uplifting the industry after COVID-19 lockdown in India" from 11 May 2020 to 15 May 2020 organised by MED of Sandip foundation's SIEM, Nasik
		Attended 5 days MSBTE sponsored FDP on "NBA norms and Preparation of SAR – Criteria 1 to 9" from 25 May to 29 May 2020 organised by RIT, Sakharale.
		Attended 5 days MSBTE sponsored FDP on "NBA norms and Preparation of SAR – Criteria 1 to 9" from 25 May to 29 May 2020 organised by RIT, Sakharale.
8	Ms. Kezang Youden	Attended 5 day "s 1st Indo-Japan Webinar Geotechnics for Disaster Mitigating" from 8 June to 13 June 2020 organised by Indian Geotechnical Society (IGS)
		International Web Conference on "Impact of Covid -19 on Library resource sharing" from 12 June to 13 June 2020 organised by MIT, Aurangabad
9	Ms. Tshring Moktan	Attended 5 days FDP on "Inculcating Universal Human Values in Technical Education" from 2 Nov 2020 to 6 Nov 2020 organised by AICTE, New Delhi.

Faculty Achievements in Academic Year 2020- 2021			
	Mechanical Engineering Department		
Sr. No.	Name of the Faculty	Achievement Short Description	
1	Prof. A.M. Shinde	1.Online Workshop of 5 days on Universal Human Value conducted by AICTE from 19 to 23 Ocober 2020      2. Outcome based education & NBA accreditation process online FDP conducted by RIT Rajaramnagar from 4-8th May 2020.      3. International Web conference on Impact of covid 19 on library resourse shearing Conducted By MIT Aurangabad	
2	Prof. Mohd. Shakeeb	International Web conference on Impact of covid 19 on library resourse shearing Conducted By MIT Aurangabad     A Training course on Business and Technology insights for	

		academics
		FDP on Online E-Content Development programme
		Webinar on "Ultrafine grained materials: Old material with futuristic properties"
		1.Online Workshop of 5 days on Universal Human Value conducted by AICTE from 19 to 23 Ocober 2020
3	Prof. Jai Singh	2. Current and emerging technology 3days webinar from 13 to 15 July Conducted By G.P.Nanded
		3. International Web conference on Impact of covid 19 on library resourse shearing Conducted By MIT Aurangabad
4		1. Outcome based education & NBA accreditation process online FDP conducted by RIT Rajaramnagar from 4-8th May 2020.
	Mr.A. S Patil	2. Online Workshop of 5 days on Universal Human Value conducted by AICTE from 19 to 23 Ocober 2020.
		1.National level one week FDP on effective use on ICT Tools in teaching learning process Conducted By G.P.Malvan
5	Mr.S.K.Sawake	2. International Online Quiez on Digital Manufacturing Score 76%Conducted By O.P.Jindal University Raigarh Chhattisgarh
		1.Online Workshop of 5 days on Universal Human Value conducted by AICTE from 19 to 23 Ocober 2020
6	Mr.D.B.Baviskar	2.National level one week FDP on effective use on ICT Tools in teaching learning process Conducted By G.P.Malvan
		3.International Web conference on Impact of covid 19 on library resourse shearing Conducted By MIT Aurangabad
		1. 5 days Online Training Program on " Tools for online Teaching Learning and Evaluation" organized by SRTM University, Nanded from 1 July 2020 to 6 July 2020.
7	Mrs.V.R.Borsarkar	2. 5 days FDP in "Research Methodology" organised by Padm.Dr.V.B.Kolte college of Eng.,Malkapur from 26 May 2020 to 30 May 2020.
		3. Under Industry Ineraction category 3 days Wbinar series on "Current and Emerging technology frontiers" organized by

		G.P.Nanded from 13 July 2020 to 15 July 2020.
		4.Online Workshop of 5 days on Universal Human Value conducted by AICTE from 19 to 23 Ocober 2020
0	Mr.R.M.Bansode	1. Online Workshop of 5 days on Universal Human Value conducted by AICTE from 19 to 23 Ocober 2020.
8	WIT.IVI.Builsode	2. Moodle Management Learning System 5 days webinar conducted by GP Mumbai.
		Online Platform For Distance Education 3 days webinar conducted by RIT
		2. Effective Use of ICT Tools in Teaching Learning 5 days webinar conducted by GP Malvan.
9	Mr. V.N.Dudhate	3. Use of OBS Software in Online Teachining 1 day webinar conducted by E-knowledge bridge, nagar.
		4. Simulation Applications for Teaching 1 day webinar conducted by COMSOL, Banglore.
		1. Stepping Towards Problem and Project Based Learning For Academic Excellence 5 days webinar conducted by KIT's College of Engineering, Kolhapur.
	Prof. R.V. Deshmukh	NBA Norms and Preparation SAR Criteria 1-9 one week webinar conducted by Rajaram Institute of Technology, Rajaramnagr and Sponsered by MSBTE, Mumbai.
10		Renewable Energy Sources :A Way Ahead one week webinar conducted by Cummins College of Engineering For Women,Nagpur
		A National Level Online FDP on "Moodle Learning Management System" conducted by Government Polytechnic, Mumba
		Effective Use of ICT Tools in Teaching Learning 5 days webinar conducted by GP Malvan
11	Mr. Pardeep Karad	Webinar on CAD/CAM and CNC Programming 1 day webinar conducted by Sipna College of Engineering and Technology, Amravati.
		Online Workshop on Quality Imrovement Scheme(AQIS) at A.G.Polytechnic, Solapur from 20 to 25th july 2020

12	Mr. A.V. Sathe	Online Workshop of 5 days on Universal Human Value conducted by AICTE.  Online STTP on Teaching learning padelogies A.G.P.Polytechnic Solapur
13	Mr.Shaikh Asif	Webinar on Outcome Based Education 1 day webinar conducted by Vishweshwara Abhiyantriki Padvika Mahavidyalay & Shivlingeshwar College of Pharmacy, Almala Effective Use of ICT Tools in Teaching Learning 5 days webinar conducted by GP Malvan  Webinar on CAD/CAM and CNC Programming 1 day webinar conducted by Sipna College of Engineering and Technology, Amravati.

# Extent of Involvement of student in academic Affairs/improvements:

Students Result in % for Academic Year 2020 – 2021

#### **RESULT MSBTE WINTER – 2020 EXAMINATION**

Sr. No.	Department	First Year	Second Year	Final Year
1	Civil Engineering	100	100	100
2	Computer Engineering	99	98	100
3	Electrical Engineering	100	80	98
4	Electronics and Telecommunication Engineering	100	96	100
5	Mechanical Engineering	95	98	100

	Students Achievements Academic Year 2020- 2021			
Civil Engineering Department				
Sr. No.	Name of the Student	Achievement Short Description		

1	Yogesh Bhandari  Komal Chide  Krishna Varma  Pranay Agrawal	Participated and Presented a Technical Paper on "Demolition of Building" in State level e_Technical Paper Presentation Competition held on 23 April 2020 organised by Civil Engineering Department, Marathwada Institute of Technology, Aurangabad.
	Sarthak Salve  Vedant Sindhphalkar	
2	Krishna Varma	Participated in National Level Online project competition, TECHNOTHON 2020 held on 25  June 2020 organised by Annantrao Pawar Collage of Engineering and Research, Pune.
	Umesh Khillare	
	Rutuja Kalike	
	Komal Chide	
	Yash Tingote	
3	Pranay Agrawal	Second Ranker in Webinar Series from 8 May to 10 May 2020 organized by G.H.Raisoni Institute of Business Management, Jalgaon

3	Pranay Agrawal	Second Ranker in Webinar Series from 8 May to 10 May 2020 organized by G.H.Raisoni
		Institute of Business Management, Jalgaon
		Second Runner up in State Level Quiz
4	Pranay Agrawal	Compitition held on 16 May 2020 by
		Government Polytechnic, Aurangabad
		First Runenr up in State Level Essay
5	Priyanka Ingole	Compitition held on 16 May 2020 by
		Government Polytechnic, Aurangabad
		Second Ranker in State level Mock Test from
6	Pranay Agrawal	19 May to 23 May 2020, by G.H.Raisoni
		Institute of Business Management, Jalgaon

Students Achievements in Academic Year 2020 – 2021

Computer Engineering Department

Sr. No.	Name of the Student	Achievement Short Description
		Ethical Hacking in 2 Days by Marvika Networks from
1	Shreyas Kolharkar	18/01/2021 to 19/01/2021
2	Kalyani Singewar	Online Poster Making Competition on Covid 19
		organised by MIT Polytechnic, Aurangabad
		Android Development for 30 Days organised by
3	Dnyaneswari Kale	Marvica Networks form 01/07/2021 to 31/07/2021
4	Sharayu Bodhekar	Certificate of appretiation in training contest
<b>T</b>		oraganised by INTERSHALA on 11/12/2021
		Fundamental of Digital Marketing organised by
5	Adiya Mulwekar	Google Digital Garbage on 13/03/2021
	•	
6	Kaustubh Shitole	Android Development for 30 Days organised by
6		Marvica Networks form 01/07/2021 to 31/07/2021
7	Khan Rahat Sajid Khan	Ethical Hadring organized by Azura Skynat Solutions
/		Ethical Hacking organized by Azure Skynet Solutions.
8	Varad Brahmankar	Java Script Course done at Solo Learn on 14/07/2020

	Students Achievements in Academic Year 2020 – 2021		
	Electrical Engineering Department		
Sr. No.	Name of the Student	Achievement Short Description	
		Online brain Teaser Quiz Competition.	
1	Mayank Ghule	Participated on One week workshop on "Switchgear & Protection".	
2	Vinit Soni	Participated on One week workshop on "Switchgear & Protection".	
		Online brain Teaser Quiz Competition.	
3	Harshawardhan Ghuge	Participated on One week workshop on "Switchgear & Protection".	
		Online brain Teaser Quiz Competition.	
4	Prashant Kature	Online Quiz Competition on Electricity Awareness.	
4		Participated in Solar Power Systems.	

5	Sakshi Ghodke	Participated on One week workshop on "Switchgear & Protection".  Online brain Teaser Quiz Competition.
6	Vaibhav Pawar	Participated on One week workshop on "Switchgear & Protection".  Online brain Teaser Quiz Competition.
7	Jangale Akash	Participated on One week workshop on "Switchgear & Protection".
,		Online brain Teaser Quiz Competition.
8	Deepak Shinde	Participated on One week workshop on "Switchgear & Protection".
		Online brain Teaser Quiz Competition.
9	Akash Mane	Participated on One week workshop on "Switchgear & Protection".
		Online brain Teaser Quiz Competition.

	Students Achievements in Academic Year 2020 – 2021		
	Electronics & Telecommunication Engineering Department		
Sr. No.	Name of the Student	<b>Achievement Short Description</b>	
1	Vaishnavi Sunil Bhise	Participation in International e-Quiz on International Yoga-Day, 21st June 2020, IQAC Cell, Soni College, Solapur  Participation in Quiz on Broadband Communication System, 07st Nov, 2020, AISSMS, Pune.  Participation in Online State Level Quiz on Tribute to Scientist, 28th Feb, 2021, G.P.Awasari.	
2	Neha Shrinivas Singu	1-Day Webinar on Role of Electronics Engineering in Building India:Post Covid 19, 05th June, 2020 Maharashtra Institute of	

		Technology, Aurangabad.
		1-Day Webinar on Opportunites & Challenges for Electronics Engineering, 03rd July, 2020 Maharashtra Institute of Technology, Aurangabad.
		Online Workshop on Computer Fundamentals, MIT Polytechnic, Aurangabad.
		Participation in Online Career Counselling Session ABC Trainings India and CADD Center Training Services Pvt, Ltd.
		Participation in International Online Quiz on Teacher's Day, 05 Sept, 2020, Saikrupa Polytechnic, Nagar.
		Participation in Quiz on Broadband Communication System, 07st Dec, 2020, AISSMS, Pune.
		1-Week FDP on Applications of Industry 4.0 & IOT in field of Engineering and Medical, 27th July to 31st July 2020, DIEMS Aurangabad,
		Participation in Quiz on Broadband Communication System, 07st Nov, 2020, AISSMS, Pune.
		Participation in APTI-tune@GATE e-Quiz Phase-III on AIML, MIT, B.Tech, 07 Oct 2020.
		Participation in Basic Electronics Quiz, 15th May,2020, ETC Dept, MIT Polytechnic, Aurangabad.
3	Kadambari Vilas Patil	1-Day Webinar on Opportunites & Challenges for Electronics Engineering, 03rd July, 2020 Maharashtra Institute of Technology, Aurangabad.
		Participation in Online State Level Quiz on Tribute to Scientist, 28th Feb, 2021, G.P.Awasari.
4	Nimish Kawathekar	Participation in Quiz on Broadband Communication System, 07st Nov, 2020, AISSMS, Pune.

Participation in Maharashtra Day Quiz, 01st May,2020, MIT Polytechnic, Aurangabad.
Participation in Covid-19 Awarness Quiz, 01st May,2020, Gramin Mahavidhalaya, Nanded.
Participation in Online Brain Teaser Quiz, 05th May,2020, MIT Polytechnic, Aurangabad.
Participation in Basic Electronics Quiz, 15th May,2020, ETC Dept, MIT Polytechnic, Aurangabad.

Students Achievements in Academic Year 2020 – 2021				
	Mechanical Engineering Department			
Sr. No.	Name of the Student Achievement Short Description			
1	Kausthob Vaidya	Online quiz compitition on Electricity Awareness Conducted By MIT Polytechnic Aurangabad		
2	Chinmay Joshi	Online quiz for I.T.T.& MCVC students		

# 5.5 Mechanism/ Norms and Procedure for democratic/ good Governance:

We at MIT Polytechnic, Aurangabad believe in family kind of work culture. Basically it aims at love and affection to each and every stake-holder of the institute. In particular, the concept of process owners, which facilitates a perfect decentralization of activities and delegation of authorities, has proven

itself to be a key concept in the success achieved by the institute on different counts. The working methodology is basically a student centric, which is the dearest and highly responsible element of the system. Involvement of each and everyone in the decision-making at their respective levels is ensured through decentralization and delegation of powers. Hence there are various institutional committees consisting of faculty and staff members. Transparency associated therein also forms an important feature of the work culture.

The management recognizes the need for decentralization for the continuous growth of the institution & improvement in teaching learning process. The roles and responsibilities of administrators / decision makers for various assigned jobs listed below clearly depict the delegation of authority, providing operational autonomy leading to a decentralized governance system. The institute functions with perfect decentralized administration that has complete transparency in the decision making process.

#### **Functions of key Administrative Positions:**

The functions of various key positions are depicted in table below.

Position	Functions			
T OSITION	2 02-202-20			
	To look after the overall development of the institute			
Director General	Mobilize external resources to strengthen the institute			
Director General	Plan & provide for necessary facilities / equipment for development			
	<ul> <li>Instill confidence and devotion in every member of the institute</li> </ul>			
	• To implement and monitor the education system to cater to the institute's vision			
	To develop a strategic plan for the growth and image of the institute			
	<ul> <li>Design &amp; define organization structure</li> </ul>			
D : 1	<ul> <li>Define &amp; delegate responsibilities of various positions in the organization</li> </ul>			
Principal	<ul> <li>Ensure periodic monitoring &amp; evaluation, of various processes &amp; sub- processes</li> </ul>			
	<ul> <li>Ensure effective purchase procedure</li> </ul>			
	<ul> <li>Define quality policy and objectives</li> </ul>			
	<ul> <li>Prepare annual budget</li> </ul>			
	<ul> <li>Conduct periodic meeting of various bodies such as</li> </ul>			
	Governing Council, LMC, Standing Committee and			
	Grievances Redressal Committee etc.			
	<ul> <li>Manage accounts and finance</li> </ul>			

Officer In charge- Administration	<ul> <li>Employee recruitment process</li> <li>Office Administration</li> <li>Compliance with AICTE, DTE &amp; University</li> <li>Admission</li> <li>Resource Generation</li> <li>Internal and External examinations</li> <li>Library Up gradation</li> <li>To discharge routine duty of Principal during absence of Principal</li> <li>Responsible for supervision and management of all administrative and operational functions</li> <li>Resource Provision</li> <li>Formation of student council</li> <li>Cultural activities</li> <li>Sports activities</li> <li>Student discipline</li> <li>Liaising with AICTE, DTE and MSBTE</li> <li>College roster</li> <li>Faculty personal files</li> <li>Recruitment process</li> </ul>
	<ul> <li>Maintain minutes of meeting (all)</li> <li>New proposals</li> <li>Co – ordinate day to day activities of the office</li> <li>AICTE, DTE, MSBTE committee preparation</li> <li>Annual Institute budget</li> <li>Fees Regulation Authority (FRA) requirement</li> </ul>
Officer In charge- Academics	<ul> <li>He is responsible for academic development of the institute and monitors progress of various teaching/learning processes</li> <li>He responsible for monitoring academics, day to day academic activities and assuring quality in teaching and learning process.</li> <li>Central time table</li> <li>Monitoring of lectures and practical</li> <li>Conduction of internal examinations</li> <li>Students feedback</li> <li>Collective attendance of students</li> <li>Co-ordinate the activities of class teachers</li> <li>Prepare and execute academic calendar</li> <li>Carry out result analysis and submit corrective measures to Principal</li> <li>Initiate supplementary teaching measures</li> <li>Co-curricular activities</li> <li>Head of the department is responsible for the</li> </ul>
Head of Department	<ul> <li>Head of the department is responsible for the academic and administrative functions of the department.</li> <li>Plan and execute academic activities of the department</li> </ul>

	<ul> <li>Maintain discipline and culture in the department</li> <li>Maintain the department neat and clean</li> <li>Pick and promote strengths of students / faculty / staff</li> <li>Monitor academic activities of the department</li> <li>Propose Department Budget</li> <li>Maintain records of departmental activities and achievements</li> </ul>
Public Relations Officer (PRO)	<ul> <li>Arrange campaign</li> <li>Design and print admission brochure</li> <li>Worked as Chairman of Social Media Cell</li> <li>Maintain softcopy of photographs</li> <li>Publicity of events</li> </ul>
Central NBA Coordinator	<ul> <li>Monitor the progress of Accreditation work</li> <li>Coordinate the activities related with Accreditation</li> <li>Arrange training programme/ workshops for Accreditation</li> <li>Arrange Department wise meetings of the programme coordinator course coordinator/Module Coordinator</li> </ul>
I/C Alumni Association	<ul> <li>Ensure alumni registration</li> <li>Prepare alumni news letter</li> <li>Proposing annual budget</li> <li>Alumni interaction</li> <li>Conduct of alumni meet once in a year</li> </ul>
I/C Student Council	<ul> <li>Formation of student council (SC)</li> <li>Arrange periodic meetings of SC</li> <li>Arrange annual social gathering through student council</li> <li>Arrange Birthdays of great leaders, Independence day celebration &amp; all other from time to time</li> <li>Smooth running of Institute workshop</li> </ul>
Workshop Superintendent	<ul> <li>Smooth running of institute workshop</li> <li>Preparing Material Requirement</li> <li>Oversee the routine work</li> <li>To take care of workshop related activities.</li> </ul>
Training & Placement Officer	<ul> <li>Identifying training needs of employees</li> <li>Notify the employees about various Employee Development programs</li> <li>Arrange Employee Development Programs</li> <li>Maintain training records</li> <li>Liaison with industry</li> <li>Student Training and Placement</li> <li>Identify and provide for training needs of students</li> <li>Arrange campus interviews</li> </ul>

	Proposing annual T & P budget
	Liaison with industry
<b>Industry Institute Interaction</b>	Arrange industrial visit
Cell Coordinator	• Arrange Expert lecture of Industry person from time to time
	Plan & execute various social activities in the
	institute such as Blood Donation Camp, Tree
Central NSS Coordinator	Plantation etc. from time to time
	Arrange the NSS Camp from time to time
	• Submit the compliance of the NSS work to the respective authority
	Plan and execute modus operandi of routine activity
Central Coordinator Library	of the library
	Plan and propose expansion / development
	Maintain library discipline and culture
	Prepare annual budget for library
	Facilitate career guidance to students
	Assist students suffering from psychological disorders
I/C Counseling Cell	Arrange for professional counselors
	Maintain record of counseling activities
	Student academic counseling
	<ul> <li>Provide slow-pace program for weaker students</li> </ul>
	Arrange remedial classes for weaker students
	<ul> <li>Ensure smooth conduct of sports</li> </ul>
Central Coordinator IDESSA	<ul> <li>Ensure proper use of gym</li> </ul>
Gymnasium/ Sports	<ul> <li>Purchasing of sport items</li> </ul>
	Encourage students to participate in zonal tournaments- IDEASSA
	12.1
	Creation and upkeep of sports facilities     Proposition arrayal hydroat
A1 ' T 1 T' (	Proposing annual budget  Figure 1
Admission In charge- First	<ul> <li>Execute various activities related with admission as per the schedule prescribed by DTE</li> </ul>
Year	<ul> <li>Prepare &amp; submit the merit list to the admission</li> </ul>
Tour	authority
Admission In charge- Direct	Execute various activities related with admission as
	per the schedule prescribed by DTE
Second Year	Prepare & submit the merit list to the admission authority
	Coordinate the activities related with
	AICTE/DTE/AISHE approval
Central AICTE/DTE/AISHE	Follow the schedule of approval process
	Submit/upload the necessary information/documents
Coordinator	online as well off line to AICTE/DTE/AISHE
	Regularly check the official website of  ALCTE/DEE/ALSHE
	AICTE/DTE/AISHE
Officer In charge- MSBTE	Execute various activities related with conduct of

Theory Examination	<ul> <li>examination as per the rules and regulation of MSBTE Mumbai</li> <li>Conduct the MSBTE Theory examination smoothly as per the time table</li> <li>Prepare the department wise schedule for filling examination form</li> </ul>
Officer In charge- MSBTE Regional Assessment Center	<ul> <li>Execute various activities related with assessment as per the rules and regulation of MSBTE Mumbai</li> <li>Collect Lot wise Written Answer books bundle from respective Distribution Centre</li> <li>Complete the Assessment work within the time line prescribed by MSBTE Mumbai</li> </ul>
Officer In charge- MSBTE  Distribution Center	<ul> <li>Execute various activities related with MSBTE         Distribution Center as per the rules and regulation of MSBTE Mumbai     </li> <li>Collect Lot wise Question Paper from MSBTE         Regional Office     </li> <li>Dispatch of Written Answer books bundle to the respective Regional Assessment Centre ( RAC) as per the schedule prescribed by MSBTE Mumbai</li> </ul>
Central Class Test  Coordinator	<ul> <li>Prepare the detailed schedule of the class test in tune with schedule given in MSBTE Academic Calendar</li> <li>Collection of question paper from subject teachers through departmental coordinator</li> <li>Smoothly conduct the class test as per the schedule</li> </ul>
Central Coordinator –MSBTE  Online Examination	<ul> <li>Prepare the detailed schedule of the online student feedback</li> <li>Make necessary arrangement for the online student feedback</li> <li>Prepare the detailed analysis of the online student feedback &amp; submit it to the principal office within the given time line.</li> </ul>
Head Clerk	<ul> <li>Monitor the work of student section &amp; establishment section</li> <li>Monitor the work associated with various types of scholarship</li> </ul>
Accounts Officer	To take care of finance related issues related issues
į –	

Course Coordinator	<ul> <li>Each course has a course co-coordinator who sets course objectives, prepares the teaching plan for the semester.</li> <li>He monitors and review course completion and attainment of course outcomes and submits a report of the Head of Department.</li> </ul>
Class Teacher	<ul> <li>To monitor the progress of the class</li> <li>To Control the class attendance</li> </ul>

## 5.6 Student Feedback on Institutional Governance/ Faculty performance:

The student Feedback form has been designed by Marathwada Institute of Technology, Aurangabad to seek a feedback from the students to strengthen the quality of teaching-learning environment and to look for opportunities to improve teacher's performance in classroom engagement with students to bring excellence in teaching and learning.

The student feedback process is confidential. Basically the student Feedback process is online. Initially the purpose of taking student feedback is communicated to all the students. The Process and parameters in the feedback form are explained by the concerned Class Teacher. The Central Coordinator for Feedback Process is appointed by the Principal Office. The Central Coordinator prepares the detailed class wise schedule of the Student Feedback and the same is displayed on the Departmental Notice Board. As per the schedule the students of the concerned class report to the Computer Center & submit his feedback.

The contents of Feedback Form are as below-

Sr. No.	Content	Response
1	Feedback collected for all courses?	YES
2	Feedback collection Method/Process	Online
3	Average Percentage of students participate	75
4	Feedback Analysis Process	Manual
5	Weightage per Parameter	5
6	6 Frequency of feedback collection Once in a Semo	
7	Feedback collected from	All the students of Department

#### Weightage to each Feedback Parameters:

The table shown below indicates the weightage to the parameters prescribed in the feedback Performa /form:

Sr. No.	Parameters	Maximum Points/ Marks		
1	Punctuality in Repotting to the Theory and Practical Class	5		
2	Knowledge of Theory subject	5		
3	English communication skills	5		
4	Presentation skills	5		
5	Overall control and command in the classroom	5		
6	Use of Power Point Presentation/Animations i.e. Digital Notes	5		
7	Knowledge of conduct of Practical	5		
8	Guidance on MSBTE Class Test and Theory Question Papers	5		
9	Subject Teacher having difficulty solving attitude 5			
10	Laboratory Manual or file is continuously assessed	5		
	Total Points/Marks 50			

## **Feedback Analysis Process:**

The feedback analysis process is manual. The Central Coordinator and his team evaluate/analyses these feedback forms as per the method mentioned below-

The marks scored by each faculty member on the basis of each parameter are added and its total from all the students is calculated. These total Points/Marks are then converted into percentage gained. Average of percentage of all feedback parameters is calculated. On the basis of percentage gained grades are allotted to the each faculty member.

The grades for online student feedback are as below:

#### **Grades for Online Student Feedback:**

	Sr. No.	Range	Letter Grade	Grade
١				

1	Above 85<	A+	Excellent
2	Above 75 <&> Below 84	A	Very Good
3	Above 65 <&> Below 74	B+	Good
4	Above 55 <&> Below 64	В	Average
5	Below 54 >	С	Poor

#### **Record of Corrective Measures Taken:**

The grade points are communicated to the respective faculties through Head of Departments. The process of communicating number grade is strictly confidential. Those faculties who earned the Letter grade above (B+) is rewarded & appreciated. At the same time those faculties having Letter grade below (B+) are motivated & counseled by the Head of Department. Also such faculties are deputed for various Industrial Training/Faculty Development Programme organized by MSBTE time to time.

The following corrective actions/measures are taken

- Those faculties who earned the Letter Grade above (B+) are rewarded & appreciated.
- Those faculties who earned the Letter Grade below (B+) are counseled
- Also such faculties are deputed for various trainings programs
- Induction programs of NITTR are conducted for the newly joined faculty members.

  Orientation program is conducted regularly for all teachers who are new tothe profession

#### **Feedback on Facilities:**

The Student Feedback on Facilities form has been designed by Marathwada Institute of Technology, Aurangabad to seek a feedback from the students to strengthen the quality of facilities which are provided to the students in campus to look for opportunities to improve the quality of facilities. The class teacher is appointed for collecting the feedback on facilities from the students. The process of feedback on facilities is manual. The format of feedback on facilities is explained by the concerned class teacher and distributed in the class. The students fill up the forms and return to the class teacher. The class teacher submits all the filled formats to the Head of Department.

The format of feedback on facilities is as below-

Rating 🖒	(Poor)	(Average)	(Good)	(Very Good)	(Excellent)
Parameter	1	2	3	4	5

Internet Facility					
Gymkhana Facility					
Cafeteria					
Transportation Facility					
Drinking Water Facility					
Library Facility					
	Gymkhana Facility  Cafeteria  Transportation Facility  Drinking Water Facility	Gymkhana Facility  Cafeteria  Transportation Facility  Drinking Water Facility  Library Facility  (Including Digital and	Gymkhana Facility  Cafeteria  Transportation Facility  Drinking Water Facility  Library Facility  (Including Digital and	Gymkhana Facility  Cafeteria  Transportation Facility  Drinking Water Facility  Library Facility  (Including Digital and	Gymkhana Facility  Cafeteria  Transportation Facility  Drinking Water Facility  Library Facility  (Including Digital and

#### The contents of Feedback on facilities are as below-

Sr. No.	Items	Response	
1	Number of Feedback parameters	06	
2	Maximum Weightage	30 points	
3	Space for descriptive feedback/suggestions etc	Yes	
4	Frequency of feedback collection	Twice in a Semester	
5	Feedback collection Method	Manual- Hard copy	
6	When is feedback collected? -	One week before the end of semester	
7	Percentage of students participating	All students of the Department	

### Feedback on Facilities - Analysis Process:

The Head of Department and class teacher evaluate/analyses these feedback forms as per the method mentioned below-

The mark of each parameter given by all the students is added and the poor & average rating is identified.

#### **Corrective Action Taken:**

Based on the analysis done the Head of Department identify the parameters against which Poor and Average ratings are obtained. The Rating grades are communicated to the concerned to the section/offices for further improvement.

# 5.7 Grievance Redressal mechanism for Faculty, staff and students:

The grievance Redressal Mechanism used in the Institution is on- line. As per the AICTE circular with Ref. No. 1-101/DPG/AICTE/Regulation/2017 dated 20 February 2017, the mechanism for online registration as well as disposal of grievances of students/faculty/stakeholders is available. The students/faculty/stakeholders can register their grievance/complaint on the Institute Website by clicking on the tab student/Employee grievance which is available in Important Links on Home Page. Registered and submitted grievances are sent to Mail Box of the Principal and Officer In charge- Administration.

Principal then forward this to the Grievance Redressal Committee for further course of action and disposal. The decision of the committee is final & binding to the students/Faculty/stakeholders. The details of Grievance Redressal Committee appointed at institute level is as below-

# 5.8 Establishment of Anti Ragging Committee:

Sr.No.	Name of the Member	Authority	Designation
1	Mr. Sunil G. Deshmukh	Head of the Institute	Chairman
2	Mr. Surendra Malale	Local Police Authority	Member
3	Mr. Ajay Deshpande	Civil Authority	Member
4	Mr. Nitin M. Gaikwad	Local Media	Member
5	Dr. Rajesh Rodge	Non Govt. Organization	Member
6	Mr. Amol P. Bodhane	Representative – Faculty	Member & Central Coordinator
7	Mrs. Kalyani A. Nisal	Representative – Faculty	Lady Member
8	Mr. Dattatray N. Ghuge	Representative – Final Year Student's Parents	Member
9	Mr. Dashrath Purushottam	Representative – First Year Student's Parents	Member
10	Mr. Harshwardhan D. Ghuge	Representative – Final Year Student	Member
11	Ms. Isha Purushottam	Representative – First Year Student	Lady Member
12	Mr. Prakash. G. Gadhe	Representative - Non- Teaching	Member

# 5.9Establishment of Online Grievance Redressal Mechanism:

The grievance Redressal Mechanism used in the Institution is Online. As per the AICTE circular with Ref. No. 1-101/DPG/AICTE/Regulation/2017 dated 20 February 2017, the mechanism for online registration as well as disposal of grievances of students/faculty/stakeholders is available. The students/faculty/stakeholders can register their grievance/complaint on the Institute Website by clicking on the tab student/Employee grievance which is available in Important Links on Home Page. Registered and submitted grievances are sent to Mail Box of the Principal and Officer In charge- Administration. Principal

then forward this to the Grievance Redressal Committee for further course of action and disposal. The decision of the committee is final & binding to the students/Faculty/stakeholders.

# 5.10Establishment of Grievance Redressal Committee in the institution & Appointment of OMBUDSMAN by the University:

As per the AICTE Notification No. F. No. 37-3/ Legal/2012 Dated 25/05/2012. As per Appendix 6(27) (Annexure 12) of Approval Process Hand Book (APH) 2018-2019 & AICTE Letter with Ref. No. 1-101/DPG/AICTE/Regulation-2017 dated 20 February 2017 Grievance Redressal Committee is here by constituted in the Institution for the purpose of Redressal of Grievance of the students, parents and others for the academic year 2020 – 2021

Sr. No.	Name of the Member	Authority	Designation	Email Id	Contact Number
1	Mr. S.G. Deshmukh	Principal	Chairman	principal.mitp@mit.asia	9890446214
2	Mr. A.M. Shinde	Officer In charge- Academics	Member	oic.acad@mit.asia	9834737995
3	Mrs. P.S. Choudhari	Lecturer in Computer Engineering	Member	pallavi.choudhari@mit.asia	9860330105
4	Mr. N.B. Sonar	Lecturer in Civil Engineering	Member	nandkishor.sonar@mit.asia	9819306354
5	Mr. Rohan Arjun Dutonde	Student Representative Class- EE3I - Second Year Electrical Engineering	Special Invitee	rohandutonde@gmail.com	9623748241

# 5.11Establishment of Committee for SC/ST:

The Committee is formed as per the Scheduled Castes and the Scheduled Tribes (Prevention of Atrocities Act, 1989, No. 33 of 1989, dated 11/09/1989) and as per the instructions and guidelines provided by AICTE, New Delhi. Committee for SC/ST is hereby constituted in the Institution for the Academic Year 2020 - 2021

Sr. No.	Name of the Faculty	Authority	Designation
------------	---------------------	-----------	-------------

1	Prof. S. G. Deshmukh	Principal	Chairman
2	Prof. A. M. Shinde	Office In Charge -Academics	Member Secretary
3	Prof. R. M. Bansode	Lecturer in Mechanical Engineering	Member
4	Ms. K. P. Sangole	Lecturer in Basic Science and Humanities	Member
5	Mr. P. G. Gadhe	Head Clerk- Student Section	Member

# 5.12 Internal Quality Assurance Cell (IQAC):

	Objectives, Constitution and Functions
1	To Develop a System for conscious, Consistent and Catalytic Action to Improve the Academic and Administrative Performance of the Institution.
2	To Promote Measures for Institutional Functioning towards Quality Enhancement through Internalization of Quality Culture and Institutionalization of Best Practices.
3	To Design the Internal Quality Assurance System in line with MSBTE /CIAAN/NAAC/NBA/ISO etc.
4	To Orient the Departments and Sections Towards Complete Implementation of the Designed System.
5	To Recommend and To Suggest Various Methods for Continuous Improvements in Line with KAIZAN & 5'S.
6	To Design the Strategic Policies From Time to Time So as to Ensure Functional Quality of Each Department/Section in line with IQAC.
7	To Assist the Department/Trust to Prepare the Reports for Such Accreditation/Sanctioning/Approval Authorities/Affiliating Bodies like AICTE/DTE/MSBTE/NAAC/NBA/EAMC/ISO for Establishment of Autonomy etc.
8	To Report to The Principal/Trust for Quality Associated Issues Such as Framing Quality Policy, Quality Control Systems and Overall Quality Assurance.

Sr.No.	Name of IQAC Member	Member Category	Designation
1	Prof. S. G. Deshmukh	Chairman	Principal
2	Prof. B. M. Deshmukh	Management Representative	Director
3	Shri. V.N. Nandapurkar	Nominee from Employers	President, Garware Polyester Limited, Aurangabad

# ${\bf Mandatory\ Disclosure\ includes\ information\ of\ Academic\ Year\ 2020-2021}$

4	Shri. Radhakisan A. Taur	Nominee from Industrialist	Owner, Sairam Enterprises, MIDC Waluj, Aurangabad
5	Shri. Ravindra Kolharkar	Nominee from Local Society	Sr. Manager, (Human Resource), Dr. Hedgewar Hospital
6	Prof. A. M. Shinde	Senior Administrative Officer	Officer In charge- Academics
7	Prof. R. D. Deshpande	Senior Administrative Officer	Head, Department of Computer Engineering
8	Dr. N. H. Mhaske	Teacher	Head, Department of Basic Science and Humanities
9	Prof. Mrs. M. G. Granthi	Teacher	Head, Department of Electronics & Telecommunication Engineering
10	Prof. Jai Singh	Teacher	Lecturer in Mechanical Engineering Department
11	Prof. Mrs. M. M. Jaiswal	Teacher	Lecturer in Computer Engineering Department
12	Prof. B .R. Jadhav	Teacher	Lecturer in Electrical Engineering Department
13	Mr. Aniket Adsule	Nominee from Alumni	Post Graduate student at IIT Bombay, Project Research Assistant at Machine Intelligence Program in a IoT and Data Analytics Group
14	Mr. Ajay V. Deshpande	Nominee from Stakeholders ( Parents)	Manager- Liasioning, Wockhardt Limited, Aurangabad
15	Ms. Yogita Subhash Jadhav	Nominee from Students	Second Year- Civil Engineering
16	Prof. S.B. Maknikar	Coordinator	Lecturer in Mechanical Engineering Department

Sr.No.	Detailed Description
1	Development and application of quality benchmarks/parameters for various academic and administrative activities and procedures of the institution.
2	Facilitating the creation of a learner-centric environment conducive to quality technical education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.
3	Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes.
4	Dissemination of information on various quality parameters of higher education.
5	Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles amongst students and faculty members.
6	Documentation and presentation of the various programs /activities leading to quality improvement.
7	Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices.
8	Development and maintenance of institutional database as per the norms and standards of affiliating bodies through MIS for the purpose of maintaining /enhancing the institutional quality.
9	Development and percolation of Quality Culture in the institution at all levels.
10	Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC.

# <mark>6.</mark>Programmes

# 6.1 Name of Programmes approved by AICTE

Sr. No.	Name of the Program	Year of Commen-cement	Intake Capaci ty	Increase in intake, if any	Year of Increase	AICTE Approval	Accreditatio n Status*
1	Civil Engineering	2010- 2011	60	-	-	Approved	Applying First Time

2	Mechanical Engineering	2009- 2010	60	120	2011- 2012	Approved	Applying First Time
3	Computer Engineering	1983- 1984	60	120	2012- 2013	Approved	Not eligible for Accreditation
4	Electrical Engineering	2009- 2010	60	-	-	Approved	Not eligible for Accreditation
5	Electronics & Telecommuni cation Engineering	1983- 1984	60	120	2011- 2012	Approved	Not eligible for Accreditation
6	Industrial Electronics	1983- 1984	45	00 (Programme Closed in 2011-2012)	-	Approved	NA
7	Production Technology	1983- 1984	30	00 (Programme Closed in 2017-2018)	-	Approved	NA
8	Mechanical Engineering (Part Time)	2012- 2013	30	-	-	Approved	Not eligible for Accreditation

# **6.2 Name of Programmes Accredited by AICTE: Nil**

# 6.3 Status of Accreditation of the Courses

Sr. No.	Name of Department	Name of the Program	Year of 1 <sup>st</sup> Accreditation (if applicable)	Year of 2 <sup>nd</sup> Accreditation (if applicable)	Year of  3 <sup>rd</sup> Accreditat  ion (if  applicable)
1	Civil Engineering	Civil Engineering	Not Applicable	Not Applicable	Not Applicable
2	Mechanical Engineering	Mechanical Engineering	Not Applicable	Not Applicable	Not Applicable
3	Computer Engineering	Computer Engineering	Not Applicable	Not Applicable	Not Applicable

4	Electrical	Electrical	Not Applicable	Not Applicable	Not Applicable
4	Engineering	Engineering	Not Applicable	Not Applicable	Not Applicable
	Electronics &	Electronics &			
5	Telecommunicatio	Telecommunic	Not Applicable	Not Applicable	Not Applicable
3	n Engineering	ation	Not Applicable	Not Applicable	Not Applicable
		Engineering			
6	Industrial	Industrial	Not Applicable	Not Applicable	Not Applicable
	Electronics	Electronics	Not Applicable	Not Applicable	Not Applicable
7	Production	Production	Not Applicable	Not Applicable	Not Applicable
/	Technology	Technology	Not Applicable	Not Applicable	Not Applicable
	Mechanical	Mechanical			
8	Engineering	Engineering	Not Applicable	Not Applicable	Not Applicable
	(Part Time)	(Part Time)			

# 6.3.1No. of Courses for which applied for Accreditation: One

# **6.3.2 Status of Accreditation** – Self Assessment Report- SAR Uploaded/submitted

# 6.4 For each Programme the following details are to be given:

Sr. No.	Name of Program	No. of Seats (Sanctioned Intake)	Duration
1	Civil Engineering	60	3 Years
2	Mechanical Engineering	120	3 Years
3	Electrical Engineering	60	3 Years
4	Computer Engineering	120	3 Years
	Electronics		
5	&Telecommunication	60	3 Years
	Engineering		

# 1. Civil Engineering

	A.Y. 2017-18			A.Y. 2018-19		
Category	Category	Category	Category	Cut off	Fee (Tuition	
				Marks	Fees)	
Open	Open	Open	Open	74.80	37273	
SC/ST	SC/ST	SC/ST	SC/ST	60	0	
VJNT	VJ/NT	VJ/NT	VJ/NT	70	0	
OBC	OBC	OBC	OBC	71	18636	
	A.Y. 2019-20			A.Y. 2020-21		
Category	Cut off	Fee (Tuition	Category	Cut off	Fee (Tuition	

	Marks	Fees)		Marks	Fees)
Open	68.40	42196	Open	57.60	45372
SC/ST	59.20	0	SC/ST	42	0
VJ/NT	61	0	VJ/NT	46	0
OBC	61.60	21098	OBC	50	22686

# 2. Mechanical Engineering

	A.Y. 2017-18			A.Y. 2018-19	
Category	Cut off	Fee (Tuition	Category	Cut off	Fee (Tuition
	Marks	Fees)		Marks	Fees)
Open	73.40	37273	Open	76.40	40489
SC/ST	63	0	SC/ST	50.33	0
VJNT	63	0	VJNT	51	0
OBC	71	18636	OBC	68	20245
	A.Y. 2019-20		A.Y. 2020-21		
Category	Cut off	Fee (Tuition	Category	Cut off	Fee (Tuition
	Marks	Fees)		Marks	Fees)
Open	61.80	42196	Open	55.40	45372
SC/ST	55.40	0	SC/ST	46.20	0
VJNT	58.60	0	VJNT	41	0
OBC	61	21098	OBC	51	22686

# 3. Electrical Engineering

	A.Y. 2017-18	3		A.Y. 2018-19	
Category	Cut off	Fee (Tuition	Category	Cut off	Fee (Tuition
	Marks	Fees)		Marks	Fees)
Open	70.40	37273	Open	65.80	40489
SC/ST	60	0	SC/ST	56	0
VJNT	60	0	VJNT	56	0
OBC	65	18636	OBC	64	20245
	A.Y. 2019-	20		A.Y. 2020-21	
Category	Cut off	Fee (Tuition	Category	Cut off	Fee (Tuition
	Marks	Fees)		Marks	Fees)
Open	61.80	42196	Open	56.60	45372
SC/ST	49.40	0	SC/ST	51	0
VJNT	50	0	VJNT	44	0

OBC	50.17	21098	OBC	53.40	22686

# 4. Computer Engineering

	A.Y. 2017-18	3		A.Y. 2018-19	
Category	Cut off	Fee (Tuition	Category	Cut off	Fee (Tuition
	Marks	Fees)		Marks	Fees)
Open	71	37273	Open	64	40489
SC/ST	56	0	SC/ST	55	0
VJNT	56	0	VJ/NT	56	0
OBC	70	18636	OBC	63	20245
	A.Y. 2019-20			A.Y. 2020-21	
Category	Cut off	Fee (Tuition	Category	Cut off	Fee (Tuition
	Marks	Fees)		Marks	Fees)
Open	65.80	42196	Open	66	45372
SC/ST	53.80	0	SC/ST	54	0
VJNT	52	0	VJNT	51	0
OBC	65	21098	OBC	56	22686

# 5. Electronics & Telecommunication Engineering

	A.Y. 2017-18	3		A.Y. 2018-19	
Category	Cut off	Fee (Tuition	Category	Cut off	Fee (Tuition
	Marks	Fees)		Marks	Fees)
Open	67.20	37273	Open	40.60	40489
SC/ST	56	0	SC/ST	35	0
VJNT	56.40	0	VJNT	35	0
OBC	65	18636	OBC	40	20245
	A.Y. 2019-20			A.Y. 2020-21	
Category	Cut off	Fee (Tuition	Category	Cut off	Fee (Tuition
	Marks	Fees)		Marks	Fees)
Open	58.80	42196	Open	60	45372
SC/ST	45	0	SC/ST	50	0
VJNT	52	0	VJNT	52	0
OBC	52.33	21098	OBC	60	22686

6.5 Name and duration of programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details: NIL

There is no programme having Twinning and collaboration with Foreign University in the institute.

# 7.Faculty

# 7.1 Branch wise list of Faculty members:

Sr.No.	Name of Faculty	Department	Designation
1	Prof. R.V Deshmukh		HOD
2	Prof. Jai Singh		Lecturer& EDP Officer
3	Prof.D.B Baviskar		Lecturer
4	Prof. A.M. Shinde		Lecturer& Officer In charge- Academics
5	Prof.S.K. Sawake		Lecturer
6	Prof.R.M. Bansode		Lecturer
7	Prof.Mohd. Shakeeb		Lecturer
8	Prof.S.B. Maknikar	Mechanical Engineering	Lecturer, Training & Placement Officer
9	Prof.G.S. Ghoti	-	Lecturer
10	Prof.S.R. Bhalchandra		Lecturer & Workshop Superintendent
11	Prof.V.R. Borsarkar		Lecturer
12	Prof.V.N. Dudhate		Lecturer
13	Prof.Shaikh Asif		Lecturer
14	Prof.P.G. Karad		Lecturer
15	Prof.A.S. Patil		Lecturer
16	Prof.A.V. Sathe		Lecturer
Sr.No	Name of Faculty	Department	Designation
1	Prof. N.G. Deshingkar	Civil Engineering	HOD
2	Prof. A.A. Saudagar	Civil Engineering	Lecturer

4 Prof.N.R. Shah 5 Prof.A.S. Jaiswal 6 Prof.R.S. Waje 7 Prof.Moktan Teshring 8 Prof.Dahal Bithiah 9 Prof.Pof.Chikyal A.K.  Sr.No Name of Faculty 1 Dr. L.I. Shaikh 2 Prof. N.B. Chate 3 Prof. N.B. Chate 5 Prof. K. N. Mule 6 Prof. K. N. Mule 7 Prof. H.D. Vaidya 8 Prof.M.R. Bhadikar 8 Prof.M.R. Bhadikar 8 Prof.M.G. Granthi 1 Prof.A.P. Bodhane 4 Prof.D.D. Darp 5 Prof.S.S. Ekshinge 7 Prof. R.K. Kharat 8 Prof. R.K. Kharat 8 Prof. R.D. Deshpande 9 Prof. R.D. Deshpande 1 Prof. R.D. Deshpande 1 Prof. R.D. Deshpande 2 Prof. P.S. Choudhari	3	Prof.N.B. Sonar		Lecturer
Carter	4	Prof.N.R. Shah		Lecturer
7 Prof.Moktan Teshring 8 Prof.Dahal Bithiah 9 Prof.Yoden Kezang 10 Prof.Chikyal A.K.  Sr.No Name of Faculty 1 Dr. L.I. Shaikh 2 Prof. P.G. Kate 3 Prof. B.R. Jadhav 4 Prof. N.B. Chate 5 Prof. K. N. Mule 7 Prof. H.D. Vaidya 8 Prof.M.R Bhadikar  Sr.No. Name of Faculty 1 Prof.A.P. Bodhane 4 Prof.D.D. Darp 5 Prof.S.R. Gadekar 6 Prof.S.S. Ekshinge 7 Prof.P.N. Kathar 8 Prof. R.K. Kharat 8 Prof. R.K. Kharat Prof. R.D. Deshpande 1 Prof. R.D. Deshpande Computer Engineering  Lecturer	5	Prof.A.S. Jaiswal	_	Lecturer
8 Prof.Dahal Bithiah 9 Prof.Yoden Kezang 10 Prof.Chikyal A.K.  Sr.No Name of Faculty 1 Dr. L.I. Shaikh 2 Prof. P.G. Kate 3 Prof. B.R. Jadhav 4 Prof. N.B. Chate 5 Prof. K. N. Mule 7 Prof. H.D. Vaidya 8 Prof.M.R Bhadikar  Sr.No. Name of Faculty 1 Prof.M.G. Granthi 2 Prof.S.D. Mitragotri 3 Prof.S.P. Bodhane 4 Prof.D.D. Darp 5 Prof.S.R. Gadekar 6 Prof.S.S. Ekshinge 7 Prof.P.N. Kathar 8 Prof. R.K. Kharat  Sr.No. Name of Faculty Department  Electronics & Telecommunication Engineering Engineering Lecturer	6	Prof.R.S. Waje	-	Lecturer
9 Prof.Yoden Kezang 10 Prof.Chikyal A.K.  Sr.No Name of Faculty 1 Dr. L.I. Shaikh 2 Prof. P.G. Kate 3 Prof. B.R. Jadhav 4 Prof. N.B. Chate 5 Prof. K. N. Mule 6 Prof. K. N. Mule 7 Prof. H.D. Vaidya 8 Prof.M.R Bhadikar Sr.No. Name of Faculty 1 Prof.A.P. Bodhane 4 Prof.D.D. Darp 5 Prof.S.R. Gadekar 6 Prof.S.S. Ekshinge 7 Prof.P.N. Kathar 8 Prof. R.K. Kharat Prof. R.D. Deshpande Computer Engineering  Lecturer	7	Prof.Moktan Teshring	-	Lecturer
The image is a computer of the image is a comp	8	Prof.Dahal Bithiah	_	Lecturer
Sr.No   Name of Faculty   Department   Designation	9	Prof. Yoden Kezang		Lecturer
1 Dr. L.I. Shaikh 2 Prof. P.G. Kate 3 Prof. B.R. Jadhav 4 Prof. N.B. Chate 5 Prof.K.A. Nisal 6 Prof. K. N. Mule 7 Prof. H.D. Vaidya 8 Prof.M.R Bhadikar  Sr.No. Name of Faculty 1 Prof. A.P. Bodhane 4 Prof. D.D. Darp 5 Prof. S.R. Gadekar 6 Prof. S.R. Gadekar 6 Prof. S.R. Gadekar 7 Prof. Prof. P.N. Kathar 8 Prof. R.K. Kharat 8 Prof. R.K. Kharat 8 Prof. R.K. Kharat 9 Department 1 Designation 1 Lecturer 2 Lecturer 3 Prof. R.K. Kharat 4 Prof. R.D. Deshpande 5 Department 6 Prof. R.D. Deshpande 7 Designation 8 HOD	10	Prof.Chikyal A.K.		Lecturer
2 Prof. P.G. Kate 3 Prof. B.R. Jadhav 4 Prof. N.B. Chate 5 Prof. K.A. Nisal 6 Prof. K. N. Mule 7 Prof. H.D. Vaidya 8 Prof.M.R Bhadikar  Sr.No. Name of Faculty 1 Prof.A.P. Bodhane 4 Prof.D.D. Darp 5 Prof.S.R. Gadekar 6 Prof.S.S. Ekshinge 7 Prof.P.N. Kathar 8 Prof. R.K. Kharat 8 Prof. R.K. Kharat 1 Prof. R.D. Deshpande 1 Lecturer 1 Lecturer 1 Lecturer 1 Designation 1 HOD	Sr.No	Name of Faculty	Department	Designation
3 Prof. B.R. Jadhav  4 Prof. N.B. Chate 5 Prof.K.A. Nisal 6 Prof. K. N. Mule 7 Prof. H.D. Vaidya 8 Prof.M.R Bhadikar Lecturer  5 Prof.S.D. Mitragotri 3 Prof.A.P. Bodhane 4 Prof.D.D. Darp 5 Prof.S.R. Gadekar 6 Prof.S.S. Ekshinge 7 Prof.P.N. Kathar 8 Prof. R.K. Kharat Prof. R.D. Deshpande Computer Engineering  Lecturer	1	Dr. L.I. Shaikh		HOD
4 Prof. N.B. Chate 5 Prof. K.A. Nisal 6 Prof. K. N. Mule 7 Prof. H.D. Vaidya 8 Prof.M.R Bhadikar  Sr.No. Name of Faculty 9 Prof. S.D. Mitragotri 3 Prof. A.P. Bodhane 4 Prof. D.D. Darp 5 Prof. S.R. Gadekar 6 Prof. S.S. Ekshinge 7 Prof. Prof. P.N. Kathar 8 Prof. R.K. Kharat 8 Prof. R.K. Kharat  Sr.No. Name of Faculty 9 Department  Lecturer  Electronics & Telecommunication Engineering  Lecturer  Designation  1 Prof. R.D. Deshpande	2	Prof. P.G. Kate		Lecturer
Electrical Engineering   Lecturer	3	Prof. B.R. Jadhav		Lecturer
6 Prof. K. N. Mule 7 Prof. H.D. Vaidya 8 Prof.M.R Bhadikar  Lecturer  Sr.No. Name of Faculty 1 Prof.M.G. Granthi 2 Prof.S.D. Mitragotri 3 Prof.A.P. Bodhane 4 Prof.D.D. Darp 5 Prof.S.R. Gadekar 6 Prof.S.S. Ekshinge 7 Prof.P.N. Kathar 8 Prof. R.K. Kharat  Lecturer  Sr.No. Name of Faculty Department  Lecturer  HOD  Computer Engineering	4	Prof. N.B. Chate	Electrical Engineering	Lecturer
7 Prof. H.D. Vaidya  8 Prof.M.R Bhadikar  Lecturer  Sr.No. Name of Faculty  1 Prof.M.G. Granthi  2 Prof.S.D. Mitragotri  3 Prof.A.P. Bodhane  4 Prof.D.D. Darp  5 Prof.S.R. Gadekar  6 Prof.S.S. Ekshinge  7 Prof.P.N. Kathar  8 Prof. R.K. Kharat  Sr.No. Name of Faculty  Department  Lecturer  Designation  HOD  Computer Engineering	5	Prof.K.A. Nisal		Lecturer
8 Prof.M.R Bhadikar  Sr.No. Name of Faculty  1 Prof.M.G. Granthi 2 Prof.S.D. Mitragotri 3 Prof.A.P. Bodhane 4 Prof.D.D. Darp 5 Prof.S.R. Gadekar 6 Prof.S.S. Ekshinge 7 Prof.P.N. Kathar 8 Prof. R.K. Kharat  Sr.No. Name of Faculty Department  Lecturer  HOD	6	Prof. K. N. Mule		Lecturer
Sr.No.Name of FacultyDepartmentDesignation1Prof.M.G. GranthiHOD2Prof.S.D. MitragotriLecturer3Prof.A.P. BodhaneLecturer4Prof.D.D. DarpLecturer5Prof.S.R. GadekarLecturer6Prof.S.S. EkshingeLecturer7Prof.P.N. KatharLecturer8Prof. R.K. KharatLecturerSr.No.Name of FacultyDepartmentDesignation1Prof. R.D. DeshpandeHOD	7	Prof. H.D. Vaidya		Lecturer
1 Prof.M.G. Granthi 2 Prof.S.D. Mitragotri 3 Prof.A.P. Bodhane 4 Prof.D.D. Darp 5 Prof.S.R. Gadekar 6 Prof.S.S. Ekshinge 7 Prof.P.N. Kathar 8 Prof. R.K. Kharat Computer Engineering 1 Prof. R.D. Deshpande Computer Engineering  HOD Lecturer	8	Prof.M.R Bhadikar		Lecturer
2 Prof.S.D. Mitragotri 3 Prof.A.P. Bodhane 4 Prof.D.D. Darp 5 Prof.S.R. Gadekar 6 Prof.S.S. Ekshinge 7 Prof.P.N. Kathar 8 Prof. R.K. Kharat  Sr.No. Name of Faculty 1 Prof. R.D. Deshpande  Lecturer  Lecturer  Lecturer  Lecturer  Lecturer  Lecturer  Designation  HOD	Sr.No.	Name of Faculty	Department	Designation
3 Prof.A.P. Bodhane 4 Prof.D.D. Darp 5 Prof.S.R. Gadekar 6 Prof.S.S. Ekshinge 7 Prof.P.N. Kathar 8 Prof. R.K. Kharat 1 Prof. R.D. Deshpande Computer Engineering Lecturer Lecturer Lecturer Lecturer Lecturer  Lecturer  Lecturer  Lecturer  Lecturer  Lecturer  Lecturer  Lecturer  Lecturer  Lecturer  HOD	1	Prof.M.G. Granthi		HOD
4 Prof.D.D. Darp  5 Prof.S.R. Gadekar  6 Prof.S.S. Ekshinge  7 Prof.P.N. Kathar  8 Prof. R.K. Kharat  1 Prof. R.D. Deshpande  Electronics & Lecturer  Engineering  Lecturer  Lecturer  Lecturer  Designation  HOD  Computer Engineering	2	Prof.S.D. Mitragotri		Lecturer
Telecommunication Engineering  Lecturer  Prof. S. R. Gadekar  Prof. S. S. Ekshinge  Prof. Prof. P.N. Kathar  Prof. R.K. Kharat  Prof. R.K. Kharat  Prof. R.D. Deshpande  Computer Engineering  Lecturer  Computer Engineering	3	Prof.A.P. Bodhane		Lecturer
5 Prof.S.R. Gadekar Engineering Engineering Lecturer  Prof.P.N. Kathar Engineering Lecturer  Lecturer  Prof. R.K. Kharat  Designation  Prof. R.D. Deshpande Computer Engineering	4	Prof.D.D. Darp		Lecturer
6 Prof.S.S. Ekshinge  7 Prof.P.N. Kathar  8 Prof. R.K. Kharat  Sr.No. Name of Faculty  1 Prof. R.D. Deshpande  Computer Engineering  Lecturer  Lecturer  Lecturer  HOD	5	Prof.S.R. Gadekar		Lecturer
8 Prof. R.K. Kharat Lecturer  Sr.No. Name of Faculty Department Designation  1 Prof. R.D. Deshpande Computer Engineering	6	Prof.S.S. Ekshinge	Engineering	Lecturer
Sr.No.     Name of Faculty     Department     Designation       1     Prof. R.D. Deshpande     HOD       Computer Engineering				
1 Prof. R.D. Deshpande HOD Computer Engineering	7	Prof.P.N. Kathar	-	Lecturer
Computer Engineering			<u>-</u> -	
	8	Prof. R.K. Kharat	Department	Lecturer
,	8 <b>Sr.No.</b>	Prof. R.K. Kharat  Name of Faculty	-	Lecturer  Designation

3	Prof. R.A. Dixit		Lecturer
4	Prof. M.M. Jaiswal		Lecturer
5	Prof. P.R. Patil		Lecturer
6	Prof. Banani Chatterjee		Lecturer
7	Prof. P. N. Savadekar		Lecturer
8	Prof. K. J. Pawar		Lecturer
9	Prof. P. A. Motekar		Lecturer
10	Prof.M.J Baviskar		Lecturer
11	Prof. K.M. Vaishnav		Lecturer
12	Prof. P.V. Polshetwar		Lecturer
13	Prof. U.R. Sane		Lecturer
14	Prof. S.S Waikar		Lecturer
15	Prof. A.M. Jadhav		Lecturer
Sr.No	Name of Faculty	Department	Designation
1	Dr. N.H. Mhaske		HOD
2	Prof.S.R. Dabhade		Lecturer
3	Prof.M.S. Bhatlawande		Lecturer
4	Prof.M.S. Bhatlawande Prof.G.R. Suryawanshi	Basic Science &	Lecturer  Lecturer
		Basic Science & Humanities	
4	Prof.G.R. Suryawanshi		Lecturer
5	Prof. V.G. Ahir		Lecturer  Lecturer

# 7.1.1Permanent Faculty:

All the faculty members appointed in the various Departments are full time faculty.

# 7.3Adjunct Faculty:

No of Adjunct faculty available is 18.

# 7.4 Permanent Faculty: Student Ratio:

# 7.5 Number of Faculty employed and left during the last three year

Sr.No.	Academic Year	Faculty Employed	Faculty Left
1	2017-2018	70	07
2	2018-2019	62	04
3	2019-2020	62	02

# 8. Profile of Vice Chancellor/ Director/ Principal/ Faculty

G. S. Mandal's

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

#### **FACULTY PROFILE**

Name of Staff: Prof. S.G Deshmukh

AICTE Faculty Unique ID: 1-511406831

Designation: Principal

Department: Electronics & Telecommunication engineering

Date of Joining the Institution: 01/07/2008

Date of Birth: 08/06/1968

Area of specialization: Electronics Engineering

Courses taught at diploma level: Analog Communication, Principle of communication System, Advanced

Communication System, and Electronics Devices& Circuits

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	S.B High School, Jalna	State Board Aurangabad	1983	71	First
HSC/ Diploma	MIT Polytechnic, Aurangabad	MSBTE, Mumbai	1987	63.27	First
UG	MIT Aurangabad	Dr.BAMU, Aurangabad	1991	61.47	First
PG	Government College of Engineering Aurangabad	Dr.BAMU, Aurangabad	2007	71.43	First with Distinction
PhD	Dr.BAMU,Aurangabad	Dr.BAMU, Aurangabad	-	-	Pursuing

Total Experience:	Teaching: 29	Industry: Nil Research : Nil		
Papers Published:	National: 01	International : Nil		
Papers Presented In Conferences:		National: 9	International : Nil	
No. of Workshop :	23			

# G. S. Mandal's **Marathwada Institute of Technology, Aurangabad**

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Prof. Jai Singh

AICTE Faculty Unique ID: 1-3585356839

Designation: Lecturer

Department: Mechanical Engineering

Date of Joining the Institution: 29th September 1997

Date of Birth: 15/12/1965

Area of specialization: Thermal Engineering

Courses taught at diploma level: Power Engineering, Thermal Engineering, Refrigeration & Air

Conditioning, Applied Mechanics

### **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/ Grade	
S.S.C.	S.D. Modern Highschool, Sonipat	Haryana School Education Board	1981	76	First Class	
Diploma	G.P. Jhajjar	Haryana State Technical Ed. Board	1986	59	Second Class	
UG	Institute of Engineers	Institute of Engineers, Kolkata	1994	61	First Class	
PG	Delhi College of Engineering	Delhi University	2004	69	First Class	
To	otal Experience:	Teaching: 24	Industry:	Industry: 5 Research		
Pa	pers Published:	National:	Internation	International:		
Papers Pre	esented In Conferences:	National:	Internation	International:		
		1. Orientation Program of Engineering and Technical (2 Times)				
Workshops:		2. Scientific and Technical Dictionary commission workshop				
		3. Refresher Course in MC)	lechanical E	ngineerin	ng (NITTTR-	
			4. Directorate of Union Territories Civil Services Delhi (2 Times)			

Marathwada Institute of Technology, Polytechnic, Aurangabad

5. Automation and Mechatronics

#### G. S. Mandal's

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1- 421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Mr. Dattatray B. Baviskar

AICTE Faculty Unique ID: 1-440489923

Designation: Lecturer

Department: Mechanical Engineering

Date of Joining the Institution: 03/07/2007

Date of Birth: 12/08/1980

Area of specialization: Manufacturing

Courses taught at diploma level: SOM, Applied Mechanics, MQC, IFP, MAC and FMM

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/ Grade
S.S.C.	Sarswati Bhuwan High School, Aurangabad	SSC Board Maharashtra	1995	73	First
Diploma/HSC	S.B.College ,Aurangabad	HSC Board Maharashtra	1997	64	First
UG	P.E.S.College, Aurangabad	Dr. BAMU Aurangabad	2001	71	Distinction
PG	MIT Aurangabad	Dr. BAMU Aurangabad	2015	59	Second
PhD	PET Examination	Dr.B.A.M.University Aurangabad	2017	47	-
Any Other	CNC Machining	IGTR	2001		A Grade
	Auto CAD 2000	Engin ova, Aurangabad	2001		A Grade

Total Experience:	Teaching: 15yrs	Industry: 1	Research: 1		
Papers Published:	National:	International:			
	01				
Papers Presented In Conferences:	National:	International:			
	01				
	1. Nashik Engineerin	ng Cluster			
	2. CIPET Aurangabad				
	3.NITTTR Bhopal ITP Phase –I				
Workshops	4.IPT At Marathwad	la Auto Cluster			
Workshops:	5. Emerging Trends	on Cryogenics			
	6. Materials & Man	ufacturing			
	7. Hyper mesh Tech	nology			
	8. Industrial Fluid Power				
Books Published/IPRs/Patents:	Effects of laser tracks on Different gray cast iron materials Bionics Engineering				

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Mr. Arun Mahadeorao Shinde

AICTE Faculty Unique ID: 1-440489918

Designation: Lecturer

Department: Mechanical Engineering

Date of Joining the Institution: 09th September 2006

Date of Birth: 01/12/1980

Area of specialization: Mechanical Design

Courses taught at diploma level: Power Engineering, Thermal Engineering, Refrigeration & Air

Conditioning, and M&C



Qualifying Examination	Name of Institute	Board/ Univer	esity	Year of Passing	% of Marks	Class/ Grade	
S.S.C.	Shri. Bakliwal Vidyalaya Washim	State Board, Am	ravati	1997	65.46	First Class	
Diploma	Government Polytechnic, Washim	MSBTE Mumbai		2002	66.14	First Class	
UG	Shyamlal College of Engineering Udgir	Teerth Marathy	Swami Ramanand Teerth Marathwada University, Nanded		72.43	First Class with Dist.	
PG	Government Engineering College Aurangabad		Dr. BAMU Aurangabad		-	Pursuing	
Tota	Total Experience:		Indus	Industry: 1 years		Research: Nil	
Pape	Papers Published:		Inte	ernational:			
Papers Prese	Papers Presented In Conferences:		Interr	International: Nil			
Profession	nals Membership: 1.	Life Time Member	r of IS	ΓE, Delhi			

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

# **FACULTY PROFILE**

Name of Teaching Staff: Mr.Santosh K. Sawake

AICTE Faculty Unique ID: 1-806162734

Designation: Lecturer

Department: Mechanical Engineering

Date of Joining the Institution: 03<sup>rd</sup> July 2008

Date of Birth: 06/06/1975

Area of specialization: Manufacturing

Courses taught at diploma level: Tool Design, Manufacturing Process



Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/ Grade	
S.S.C.	B.V.M. High School Hingoli	State Board Aurangabad	1997	63.14	First	
HSC	A.E.S. College, Hingol	i State Board Aurangabad	1999	64.50	First	
UG	Shyamlal College of Engineering Udgir Dis Latur	Swami Ramanand t Teerth Marathwada University, Nanded	2002	63.12	First	
PG	M.I.T.Aurangabad	Dr. BAMU Aurangabad	2015	60.25	First	
Tota	l Experience:	Teaching:13	Industr	y: 05	Research: Nil	
Pape	ers Published:	National: Nil	Internatio	nal: Nil		
Papers Presented In Conferences:		National: Nil International: Nil				
		1. Advances in Automotiv	ve technolo	gy G.P.A	Aurangabad	
W	Vorkshops:	2. Advances in cryogenic	s IIM chap	ter Pune		
		3. Advances in heat treatment of steels IIM chapter Pune				

# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

# **FACULTY PROFILE**

Name of Teaching Staff: Mr. Bansode R. Maroti

AICTE Faculty Unique ID: 1-441826848

Designation: Lecturer

Department: Mechanical Engineering

Date of Joining the Institution: 12th July 2007

Date of Birth: 24/04/1987

Area of specialization: Mechanical

Courses taught at diploma level: TOM, Automobile Engineering, and Engineering Graphics



Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/ Grade
S.S.C.	Mahatma Phule High School, Nanded	SSC Board	2002	69.60	First
Diploma	Government Polytechnic, Nanded	MSBTE Mumbai	2005	63.23	First
UG	Maharashtra Institute of Technology, Nilanga  Swami Ramanan Teerth Marathwa University, Nanda		2009	70.06	First

Total Experience:	Teaching: 11	Industry: 1	Research: Nil	
Papers Published:	National: Nil	International: Nil		
Papers Presented In Conferences:	National: Nil	International: Nil		
	1. Marathwada Auto Cluster Aurangabad			
Woulrehouse	2. Industrial Fluid Power			
Workshops:	3. CMIA			
	4.Faculty training by msbte at BOSCH Pune			

# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

# **FACULTY PROFILE**

Name of Teaching Staff: Mr. Mohd. Shakeeb Gulam Amjad

AICTE Faculty Unique ID: 1-763925748

Designation: Lecturer

Department: Mechanical Engineering

Date of Joining the Institution: 17<sup>th</sup> August 2011

Date of Birth: 23/09/1982

Area of specialization: Manufacturing

Courses taught at diploma level: M&C, IFP, and AMP



# **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/ Univers	ity	Year of Passing	% ( Mar	_	Class/ Grade
S.S.C.	Little Flower School, Aurangabad	SSC Board MS		1998	74.93		First
H.S.C.	Deogiri college Aurangabad	HSC Board MS		2000	58.00		Second
UG	JNEC, Aurangabad	Dr. BAMU Aurangabad		2008	60.08		First
PG	Everest College of Engineering, Aurangabad	Dr. BAMU Aurangabad	2017		7.41		A+
MBA	Millennium Institute of Management, Aurangabad	Dr. BAMU Aurangabad		2013	67.1	12	First
То	tal Experience:	Teaching: 9	]	Industry: 3 Res		search: Nil	
Paj	Papers Published:		Int	ernational:	: 2		
Papers Presented In Conferences:		National: 01	Inte	ernational:	00		
		1. Plastic Manufac	eturin	g at CIPE	Γ, Au	rang	gabad
	Workshops:	2. Automation & Mechatronics					
		3. Marathwada Auto Cluster, Aurangabad					

#### G. S. Mandal's

# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Mr. Shashikant B. Maknikar

AICTE Faculty Unique ID: 1-2070416053

Designation: Lecturer

Department: Mechanical Engineering

Date of Joining the Institution: 13th June 2012

Date of Birth: 26/02/1971

Area of specialization: Manufacturing



Courses taught at diploma level: Machine Design, and MQC

#### **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/ University Year of Passing		% of Marks	Class/ Grade	
S.S.C.	S.B. College, Aurangabad	SSC Board MS	1985	80%	Distinction	
HSC	S. B. College, Aurangabad	HSC Board MS	1987	76%	Distinction	
UG	Government College of Engineering, Aurangabad	Dr. BAMU Aurangabad	1991		Distinction	
Tota	al Experience: 26	Teaching: 13 Industry: 14 Research			esearch: Nil	
Pa	pers Published:	National: Nil International: 0				
Papers Pre	sented In Conferences:	National: International:				
		1	1			
	Workshops	1. CMIA Aurangaba	d			
	Workshops:	2. Industrial Fluid Power				
		1. FIV				
Professionals Membership:		2. MIV				
		3. Charted Engineer				
Congr	ultanay Activities	1. Grinding Technology "NRB Aurangabad"				
Collst	ultancy Activities:	2. Preventive Maintenance "NRB Aurangabad"				

#### G. S. Mandal's

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

# **FACULTY PROFILE**

Name of Teaching Staff: Mr. Gopalsing Sadhusing Ghoti

AICTE Faculty Unique ID: 1-2507706963

Designation: Lecturer

Department: Mechanical Engineering

Date of Joining the Institution: 02<sup>nd</sup> July 2014

Date of Birth: 05/07/1970



Area of specialization: Manufacturing

Courses taught at diploma level: AMP, Manufacturing Process

#### **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/ Grade
S.S.C.	Z.P. High School, Malkapur	SSC Board MS	1987	64	First
Diploma	Government Polytechnic, Washim	MSBTE Mumbai	1993	67	First
UG	Government College of Engineering, Aurangabad	Dr. BAMU Aurangabad	2012	69.56	First

Total Experience: 21	Teaching: 7	Industry: 15	Research: Nil
Papers Published:	National:	International:	
	Nil	Nil	
Papers Presented In Conferences:	National:	International:	
	Nil	Nil	
Workshops:	1. CMIA		

#### G. S. Mandal's

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Mr. Shriniwas Ramchandra Bhalchandra

AICTE Faculty Unique ID:1-2507324073

Designation: Lecturer Department: Mechanical Engineering

Date of Joining the Institution: 04th August 2014

Date of Birth: 02/08/1963

Area of specialization: Manufacturing



Courses taught at diploma level: Management, Automobile Engineering, Production Engineering & Robotics, and Engineering Drawing

# **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/ Grade
S.S.C.	S.B. High School, Aurangabad	SSC Board MS	1979	79%	Distinction
H.S.C.	Government Engineering College, Aurangabad	HSC Board MS	1982	56%	Second
UG	G.N.D.E. College, Gulbarga	Gulbarga University	1988	66%	First
PG (MBA)	Dr. BAMU Aurangabad	Dr. BAMU Aurangabad	1995	51%	Second
PG (ME)	MIT Aurangabad	-	-	-	Appeared
То	tal Experience:	Teaching: 7 yrs	Industry: 24 R		Research: Nil
Paj	pers Published:	National: Nil	Nil International: Nil		
Papers Pre	sented In Conferences:	National: Nil International: Nil			
	Workshops:	1. CMIA, 2.Marathw	ada Auto Cl	uster, Au	rangabad

#### G. S. Mandal's

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Mrs. Vishakha R. Borsarkar

AICTE Faculty Unique ID: 1-2513657483

Designation: Lecturer

Department: Mechanical Engineering

Date of Joining the Institution: 23<sup>rd</sup> February 2015



Date of Birth: 29/06/1979

Area of specialization: Manufacturing

Courses taught at diploma level: Solid Modeling, AMP, and CAD/CAM

#### **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/ Grade
S.S.C.	S.B. High School, Aurangabad	SSC Board MS	1994	82.14	Distinction
Diploma	Government Polytechnic, Aurangabad	MSBTE Mumbai 1997		77.46	Distinction
UG	Government College of Engineering, Aurangabad	Dr. BAMU Aurangabad 2014		73.54	Distinction
Tot	al Experience: 5	Teaching: 6	hing: 6 Industry: Nil Research		esearch: Nil
Pa	pers Published:	National: Nil	Internation	ıal:	
Papers Pre	sented In Conferences:	National: Nil	Internation	ıal:	
1. FDP on "Simulation Industrial Automation Digital CNC.			_		
Workshops:		2.FDP on "Solid Works-A 3D modeling Software"			
		3. FDTP on "CNC Tooling – Basic Programming/Operations & Machining Techniques with GD&T.			

G. S. Mandal's

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Mr. Vaibhav Namdevrao Dudhate

AICTE Faculty Unique ID: 1-2908395556

Designation: Lecturer

Department: Mechanical Engineering

Date of Joining the Institution: 25<sup>th</sup> January 2015



Date of Birth: 25/08/1985

Area of specialization: Mechanical Engineering

Courses taught at diploma level: MQC,FMM, IFP, Industrial hydraulic and pneumatic, SMO

# **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/University Year of Passing		% of Mark	
S.S.C.	M.G. Vidyalaya, Parbhani	SSC Board MS	2000	72.53	3 First
Diploma	Government Polytechnic, Nanded	MSBTE Mumbai	2004	64.69	First
UG	MIT Aurangabad	Dr. BAMU Aurangabad	2007	63.81	l First
PG	Government Engineering College, Aurangabad	Dr. BAMU Aurangabad	2016	73.81	Distinction
То	tal Experience:	Teaching: 10 yrs	Industry:	3	Research: 1
Pap	ers Published:2	National:	Internationa	al: 2	
Papers Pre	sented In Conferences:	National:	Internation	al:	
		1. FDP IN CIPET. Do VMC programming	uration- 05 I	Days. T	Copic- CNC/
		2. Measurewell Pvt Ltd. Duration- 05 Days Topic-			
	Workshops:		ology		
			3. Crompton Ltd Mumbai. Duration- 05 DAYS		
		2. Marathwada Auto Cluster, Aurangabad			
		3. Nasik Engineering	Cluster, Nas	sik	

#### G. S. Mandal's

# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

# **FACULTY PROFILE**

Name of Teaching Staff: Mr. Shaikh Asif Shaikh Akber

AICTE Faculty Unique ID:1-2911260392

Designation: Lecturer

Department: Mechanical Engineering

Date of Joining the Institution: 10<sup>th</sup> July 2010



Date of Birth: 30/09/1986

Area of specialization: Manufacturing

Courses taught at diploma level: AMP, Manufacturing Process, and Behavioral Science

#### **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/University Year Pass		% of Marks	Class/ Grade
S.S.C.	IQRA Boys High School, Aurangabad	SSC Board MS	2002	76.20	Distinction
H.S.C.	Maulana Azad college, Aurangabad	HSC Board MS 2004		68.67	First
UG	PES College of Engineering, Aurangabad	Dr. BAMU, Aurangabad	2008	63	First
PG	MGM's Jawaharlal Nehru College of Engineering, Aurangabad	Dr. BAMU, Aurangabad	-	-	Appeared.
То	tal Experience:	Teaching: 11 yrs	Industry:	2 R	esearch: Nil
Paj	Papers Published: National: Internation		Internation	al:	
		Nil	Nil		
Papers Pre	sented In Conferences:	National: Nil	Internation Nil	al:	

G. S. Mandal's

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Mr. Karad Pradeep Ganapatrao

AICTE Faculty Unique ID:1-2914875339

Designation: Lecturer

Department: Mechanical Engineering

Date of Joining the Institution: 17<sup>th</sup> August 2012



Date of Birth: 27/02/1982

Area of specialization: Manufacturing

Courses taught at diploma level: MEM, Environmental Studies, and Thermal Engineering, TOM

#### **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% o	
S.S.C.	C.R.R Public School	Hyderabad Board	1997	80.:	5 First Class
Diploma	MGM Junior College	State Board, Latur	1999	66.:	5 First Class
UG	PES College of Engineering, Aurangabad	Dr. BAMU 2003 Aurangabad		63.:	5 First Class
PG	JNEC Aurangabad	Dr. BAMU Aurangabad 2015		62.:	5 First Class
То	tal Experience:	Teaching: 10 yrs	Industry: 5	yrs	Research: Nil
Paj	pers Published:	National:	Internation	al:	
	03	Nil	03		
Papers Pre	sented In Conferences:	National:	International:		
	01	Nil	01		
Workshops:		1. Induction Program Phase-I (NITTTR-B)			
		2. Induction Program Phase-II (NITTTR-B)			
		3. STTP on Fluid Me	echanics		

#### G. S. Mandal's

# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Mr. Ajay Shyamrao Patil

AICTE Faculty Unique ID:1-3585491490

Designation: Lecturer

Department: Mechanical Engineering



Date of Joining the Institution: 1st February 2017

Date of Birth: 01/01/1974

Area of specialization: Manufacturing

Courses taught at diploma level: MEM, Management

# **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/ Grade
S.S.C.	Uday Madyamik Vidyalay . Jalgaon.	SSC Board MS	1992	60.71	First
Diploma	MIT Polytechnic, Aurangabad	MSBTE Mumbai 1999		58.86	First
UG	MIT Bulandshahar	UPTU Lucknow 2016		69.56	First
Tot	al Experience: 3	Teaching: 4	g: 4 Industry: Nil Research:		
Paj	pers Published:	National:	Internation	al:	Nil
Papers Pre	sented In Conferences:	National: Nil	Internation	al:	Nil
		1. Industrial Fluid Po	wer		
		2. Automation and Mechatronics			
Workshops:		3. Induction Program Phase-I (NITTTR-B)			
		4. One week on awareness prgramm on Aviation at Hindustan auronautics Limited, Nasik			
		5. One week FDP at CIPET Aurangabad on CNC prgramming.			

#### G. S. Mandal's

# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

# FACULTY PROFILE

Name of Teaching Staff: Mr. Amol Vaijinath Sathe

AICTE Faculty Unique ID:1-3585491278

Designation: Lecturer



Department: Mechanical Engineering

Date of Joining the Institution: 11th October 2017

Date of Birth: 25/07/1984

Area of specialization: Manufacturing

Courses taught at diploma level: Engineering Graphics, MQC, and Behavioral Science

#### **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Mark	
S.S.C.	Shri Chhatrapati Shahu Vidyalaya, Beed	SSC Board MS	1999	73.06	5 Distinction
H.S.C.	Balbhim Mahavidyalaya, Beed	HSC Board MS	2001	76.50	Distinction
UG	MGM's Aurangabad	Dr. BAMU Aurangabad 2006		68.93	B Distinction
PG	MGM's Aurangabad	Dr. BAMU Aurangabad 2016		64.93	First Class
Tota	l Experience: 13	Teaching: 12	Industry:	2	Research: Nil
Paj	pers Published:	National: Nil	International: 2		
Papers Pre	sented In Conferences:	National: Nil International: Nil			
	Workshops:	1.Industrial training program for the faculty of mechanical engineering at CIPET,A'bad			•

#### G. S. Mandal's

# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1- 421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Mr. A. A. Saudagar

AICTE Faculty Unique ID:1-3186275295

Designation: Lecturer

Department: Civil Engineering



Date of Joining the Institution: 28/07/2015

Date of Birth: 20/12/1992

Area of specialization: Design of RCC structure

Courses taught at diploma level: Advance Survey, Applied Mechanics, DRS

# **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	SSC	Milliya Boys' High	State Board,	2007-	85.84
bbc	bbc	School, Beed	Aurangabad	08	03.04
HSC/	Balbhim College,	State Board,	2009-10	75.14	First Class
Diploma	Beed	Aurangabad	2007-10	73.14	That Class
UG	MIT, Aurangabad	Dr. BAMU	2013-14	65.93	First Class
00	WIII, Aurangabau	Aurangabad	2013-14	03.93	That Class
PG	-	-	-	-	-
PhD	-	-	-	-	-

Total Experience:	Teaching: 5.5 yrs	Industry: 1 yr	Research : Nil		
Papers Published:	National : Nil	International : Nil			
Papers Presented In Confere	ences:	National : Nil	International : Nil		
Workshop:	Two Week ISTE STTP on Introduction to Structural Engineering organized by IIT- Kharagpur.				

#### G. S. Mandal's

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1- 421178451

#### **FACULTY PROFILE**

Name of Staff: Mr. Nandkishor Balaji Sonar

AICTE Faculty Unique ID: 1-4435260752

Designation: Lecturer

Department: Civil Engineering

Date of Joining the Institution: 12th July 2018

Date of Birth: 18/10/1983



Area of specialization: Construction Engineering and Management

Courses taught at diploma level: Costing & Accounting, AME, Engineering Mechanics, Building construction, Mechanics of structures, Surveying, Theory of structures, Advanced Surveying, Railway and Bridge Engineering, Estimating and Costing, Concrete Technology, Management, Contracts and Accounts, Advanced Construction Techniques, Plumbing Services, Maintenance and Repair of structures.

#### **Academic Qualification Details:**

Academic Quantication Details:							
Qualifying Examination	Name of Ins	Name of Institute Board/		University	Year of Passing	% of Marks	Class/Grade
SSC	St. Lawrence High School, Aurangabad.		MSBSI	HSE, Pune.	2000	73.73	First Class
HSC/ Diploma	Government Polytechnic, Aurangabad.		MSBTE	E, Mumbai.	2004	80.97	Distinction
UG	Government Engineering College, Aurangabad.			BAMU, .ngabad.	2008	74.25	Distinction
PG	Deccan Institution Technology, K	J		University, lhapur.	2013	61.96	First Class
PhD							
Total Experience: 12.5Years Teaching:		12	Industry: 1.5 Research : 0		rch : 0		
Papers Published: 4 National: 2 International: 2							
Papers Presented In Conferences: 4				National: 2 International: 2			ational : 2
<ul> <li>Workshops: 1. One Day Workshop on Capacity Development for Teachers on 7th August 2019 at Shreeyash Polytechnic, Aurangabad.</li> <li>2. MSBTE Sponsored Two Days State Level Workshop on NBA on 8<sup>th</sup> and 9<sup>th</sup> April 2019 at CSMSS Polytechnic, Aurangabad.</li> <li>3. Two Days workshop on Supply Chain Management, 5S &amp; Quality Practices on 16<sup>th</sup>&amp; 17<sup>th</sup> August 2008 at Godrej &amp; Boyce Manufacturing Co. Ltd., Vikhroli, Mumbai.</li> <li>4. Four Days Workshop on Personality Development, Planning and Organizing on 11<sup>th</sup> to 14<sup>th</sup> August 2008 at Godrej &amp; Boyce Manufacturing Co. Ltd., Vikhroli, Mumbai.</li> <li>5. One day Workshop on Disaster Risk Management and Earthquake Engineering on 7<sup>th</sup></li> </ul>							

#### G. S. Mandal's

September 2006 at Government Engineering College, Aurangabad.

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1- 421178451

#### **FACULTY PROFILE**

Name of Staff: Ms.Nirmi R. Shah

AICTE Faculty Unique ID: 1-4436311517

Designation: Lecturer

Department: Civil engineering

Date of Joining the Institution: 15/03/2018

Date of Birth: 19/08/1985

Area of specialization: Civil Engineering

Courses taught at diploma level: Irrigation, pp 3, Building construction, Building planning and drawing,

Construction materials, strength of Materials, Entrepreneurship development

# **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	Jai Ambe Vidyalaya,	Technical Education	2001	78.47 %	Distinction
	Vadodara, Gujarat	Board, Gujarat			
Diploma	K.J.Polytechnic, Bharuch,	Gujarat University	2006	62 %	First Class
	Gujarat				
	Shram Sadhana Bombay				
UG	Trust Engineering	North Maharashtra	2011	66%	Distinction
	College, Bambhori,	University, Jalgaon			
	Jalgaon				
PG	Maharaja Sayajirao	Maharaja Sayajirao	2013	55%	Second Class
FU	University Vadodara	University Vadodara	2013	3370	Second Class

Total Experience:	Teaching: 6.5 years	Industry: 0	Research: 0	
Papers Published:	National: 0	International: 0		
Papers Presented In Conferences:		National: 0	International: 0	
Workshops: Two Workshops have been conducted				

#### G. S. Mandal's

# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

#### **FACULTY PROFILE**

Name of Staff: Mr. Akshay Sudesh Jaiswal

AICTE Faculty Unique ID: 1-3186326683

Designation: Lecturer



Department: Civil Engineering Department

Date of Joining the Institution: 01/08/2016

Date of Birth: 28/08/1990

Area of specialization: Civil Engineering (Soil)

Courses taught at diploma level: MOS, Building Planning, Building Construction, Public Health

Engineering, Geotechnical Engineering,

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	Jagruti High School, Aurangabad	Maharashtra State Board, Pune	2006	70.66%	First class
HSC/ Diploma	Vivekanand College, Aurangabad	Maharashtra State Board, Pune	2008	70.50%	First class
UG	M.I.T.(B.E),Aurangabad	Dr.BAMU, Aurangabadad	2013	68.53%	First class with distinction
PG	Government College of Engineering, Aurangabad	Dr.BAMU, Aurangabad	2019	8.5 CGPA	First class with distinction
PhD					

Total Experience:	Teaching: 6 years	Industry:	Research:	
Papers Published:	National: 1	International:		
Papers Presented In Conferences:		National : Nil	International : Nil	
Workshops:	college & MIT, Aurangaba 2. "Advances in Geotechnic 5th October, 2019. 3. Valuation of Property an		lity of structures" 3rd – Government College of	

# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1- 421178451

#### **FACULTY PROFILE**

Name of Staff: Anil Kishanrao Chikyal

AICTE Faculty Unique ID: 1-4435260760

Designation: Lecturer

Department: Civil

Date of Joining the Institution: 23/11/2018

Date of Birth: 20/12/1975

Area of specialization: Structural Engineering

Courses taught at diploma level: SOM, Applied Mechanics, E &C



Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	Holy Cross English High School, Aurangabad	SSC Board Aurangabad	1991	71.85	First
HSC/ Diploma	Deogiri College of Science, Aurangabad	HSC Board Aurangabad	1993	69.69	First
UG	Bachelor in Civil Engineering	JNEC, Dr BAMU, Aurangabad	1998	61.3	First
PG	Masters in Structural Engineering	SYCET, Dr BAMU, Aurangabad	2017	CPGA7.7	Distinction
PhD					

Total Experience:17 years	Teaching: 10 years	Industry: 8years	Research : Nil
Papers Published: 2	National : 2	International : Nil	
Papers Presented In Confer	ences: Nil	National :	International:
Workshops:	1."Limit State Design of Sto	eel Structure" at MIT in Jul	y 2013

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1- 421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Ms. Rupali Sudhir Waje

AICTE Faculty Unique ID: 1-2072423543

Designation: Lecturer

Department: Civil Engineering

Date of Joining the Institution: 03/07/2013

Date of Birth: 07/02/1991

Area of specialization: Structural Engineering

Courses taught at diploma level: Highway Engg, Concrete Technology, SOM, Building Drawing,

Transportation Engineering

Qualifying Examination	Name (	of Institute	Board/ University		Year of Passing	% of Marks	Class/Grade
SSC	Jai Bhavan	ai Bhavani Vidya Mandir		oard, Pune	2006	77.33	First Class
HSC/ Diploma		ri Collage, angabad		A.M.U. angabad	2008	64.5	First Class
UG		tra Institute of gy,Aurangabad		.A.M.U. angabad	2012	70	First Class
PG					-	-	-
PhD					-	-	-
Total Experience	otal Experience: Teaching: 7.9		yrs. Industry: 1yr.			Resear	ch: Nil
Papers Publishe	d:	National : Nil		International : Nil			
Papers Presente	ed In Confere	ences:		National : Nil International : Nil			ational : Nil
		1.Three day's w	workshop on "Advances in Geotechnical Engineering and				
		Reliability of str	y of structures" participated during 03/10/2019 to 05/10/2019				
Workshops : Mumbai during		eek Industry Training Programme conducted by L & T at Panvel,					
		Mumbai during 14 to 18 October 2013					
		3.Two week Faculty Training Programme (Phase -1), 01st June 2015 to					
		12 <sup>th</sup> June 2015 a	at Marathwa	ada Institute of	Technolog	y (Polytec	ehnic),

Aurangabad
4.Two week Faculty Training Programme (Phase -2), 23 May 2016 to 5 June
2016 at Marathwada Institute of Technology (Polytechnic), Aurangabad

G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1- 421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Ms. Kezang Youden

AICTE Faculty Unique ID:1-3408652043

Designation: Lecturer

Department: Civil Engineering

Date of Joining the Institution: 16th November, 2016

Date of Birth: 01/12/1990

Area of specialization: Civil Engineering

Courses taught at diploma level: SWM, Transportation Engineering, Railway and Bridge Engineering,

Estimating and costing,

Qualifying Examination	Name o	of Institute	Board/ U	Jniversity	Year of Passing	% of Marks	Class/Grade
SSC		ney Middle	BO	CSE	2008	66.8%	First
bbc	Second	ary School			2000	00.070	1 11 50
HSC/	Dampl	hu Higher	RH	SEC	2010	51%	Second
Diploma	Second	ary School	DII	SEC	2010	3170	Second
UG	NIILM University		NIILM University		2015	72.5%	First
PG	-			-	-	-	-
PhD	-		-		-	-	-
Total Experience	e:	Teaching: 4.6	6 yrs. Industry: 1yr.		r.	Research : Nil	
Papers Published: National : Nil		International: Nil		·			
Papers Presented In Conferences:		National : Nil		International : Nil			
Workshops: 1. Research M			ethodology	•		•	

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1- 421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Ms. Bithiah Dahal

AICTE Faculty Unique ID: 1-3411199483

Designation: Lecturer

Department: Civil Engineering

Date of Joining the Institution: 16/11/2016

Date of Birth: 02/04/1992

Area of specialization: Structural Engineering

Courses taught at diploma level: DRS, Concrete Technology, Mechanics of Structure, Theory of Structure,

Hydraulics, Building Construction

Qualifying Examination	Name o	f Institute	Board/ U	Jniversity	Year of Passing	% of Marks	Class/Grade
SSC	Motitha	ing Higher	RH	SEC	2008	70%	First Class
SSC	Second	ary School	BII	BEC	2000	7070	That Class
HSC/	Motitha	ing Higher	ВП	SEC	2010	58%	Second Class
Diploma	Second	ary School	DII	BEC	2010	3070	Second Class
UG	Lovely F	Professional	Lovely Pr	rofessional	2016	68%	1 <sup>st</sup> Division
UG	University, Punjab		University		2010	0070	1 Division
PG	Lovely F	Professional	Lovely Pa	rofessional	2016	68%	1 <sup>st</sup> Division
ru	Univers	ity, Punjab	University		2010	0070	1 Division
PhD		-		-	-	-	-
Total Experience: Teaching: 4.6		6 yrs. Industry: Nil		il	Research : Nil		
Papers Published: National: 1		International: 1		ıl: 1			
Papers Presented In Conferences:		National: 1		Intern	International : Nil		
Workshops: 1. workshop or		n Staadpro	1		1		



### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id:

#### **FACULTY PROFILE**

Name of Teaching Staff: Dr. Lubna Ismatulla Shaikh

Designation: HOD

Department: Electrical Engineering

Date of Joining the Institution: 03/03/2021

Date of Birth: 01/11/1960

Area of specialization: Electrical Power System

Course taught at diploma level: Transmission and Distribution, Switchgear & Protection



Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	Holy Cross Eng High School, Aurangabad	SSC Board	1976	71%	1 <sup>st</sup> class
HSC/ Diploma	Govt College Of Arts Science Aurangabad	HSC Board	1978	69%	1 <sup>st</sup> Class
UG	Govt College Of Engg Aurangabad	BAMU	1984	64%	1 <sup>st</sup> class
PG	Govt College Of Engg Aurangabad	BAMU	1996	61%	1 <sup>st</sup> class
PhD	Govt College Of Engg Aurangabad	BAMU	2016		

Total Experience:	Teaching: 34	Industry:	Research:
Papers Published:	National: 05	International:	
Papers Presented In Conference	ences:	National:	International:
Workshop:	<ul><li>1.Personality Development</li><li>2.Research Methodology C</li><li>Abad</li></ul>	•	

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Mr. Pandurang Gangadhar Kate

Designation: Lecturer

Department: Electrical Engineering

Date of Joining the Institution: 17/10/1989

Date of Birth: 01/06/1967

Area of specialization: Electrical Power System

Courses taught at diploma level: TME, ECA, SAP, MET, EEC, TDE, and FEE

Qualifying Examination	Name of Ir	stitute	Board Univers		Year of Passing	% of Marks	Class/Grade
SSC	_	Shevgaon English School, Shevgaon.		, Pune	1984	60	First Class
HSC	Chapadgaon High School, Chapadgaon		State Board, Pune		1987	48.17	Second Class
UG	MIT Engineering (YCMOU Study Center), Aurangabad		YCMOU, ì	Nasik	2012	64.80	First Class
PG	Jawaharlal Nehru Engineering College, Aurangabad		Dr. BAMU Aurangabad		2015	7.42	First Class
PhD	-		-		-	-	-
Any Other M.A. (Sociology)	Deogiri College, Aurangabad		Dr. BAMU Aurangabad		2002	52	Second Class
Total Experience: Teachir		ng: 21 Years Indi		ıstrial: 1Years	Res	earch: Nil	
Paper Published: Nation		National	l: 1 International: Nil		ational: Nil		



Paper Presented in	Conference: 1	National: Nil	International: Nil
Workshops:	<ul><li>2. Industrial Training</li><li>3. Industrial Training</li><li>4. STTP workshop "F</li></ul>	"Electrical Power System in "Dahanu Thermal Power in RTC 400KV substation Resent Trends in Power Stashop in "Research methoder, Pune	wer Station". on Waluj. bystem" VJTI Mumbai.

#### G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1- 421178451

### **FACULTY PROFILE**

Name of Staff: Mr. B.R. Jadhav

AICTE Faculty Unique ID: 1-2072806413

Designation: Lecturer

Department: Electrical Engineering

Date of Joining the Institution: 05/07/2013

Date of Birth: 08/06/1990

Area of specialization: Electrical & Power

Courses taught at diploma level: EDC, EPT, SAP, and TME

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	Yogeshwari Nutan Vidhyalaya, Ambajogai	Aurangabad	2005	59.06	2nd Class
HSC/ Diploma	Yogeshwari MahaVidhyalaya, Ambajogai	Aurangabad	2007	50.02	2nd Class
UG	M.B.E.S. College of Engineering	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	2012	69.8	First Class with Distinction
PG	M.B.E.S. College of Engineering	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	2018	64	First Class



PhD			

Total Experience:	Teaching: 8 Years	Industry: 00	Research:	
Papers Published:	National: 2	International:		
Papers Presented In Confer	ences:	National: 0 International: 0		
Workshops:	<ol> <li>Understanding Switchyard testing in power system, MSETCL, Trainin Center 400KV substation, Aurangabad.</li> <li>Industrial training in Dahanu Thermal Power Station, Dahanu Mumbai.</li> <li>Workshop on "PLC" MIT engineering College Aurangabad</li> </ol>			

G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

# **FACULTY PROFILE**

Name of Teaching Staff: Mr. Chate Nagnath Balasaheb

AICTE Faculty Unique ID: 1-3186441665

Designation: Lecturer

Department: Electrical Engineering

Date of Joining the Institution: 02/07/2016

Date of Birth: 01/01/1988

Area of specialization: Electrical & Control System

Courses taught at diploma level: EPG, EEM, DMT, IAM, and IEN

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	Shri Siddheshwar Vidyalaya, Majalgaon Dist: Beed	State Board Aurangabad	2003	74.13	First Class
HSC/Diploma	Majalgaon College of Science, Arts & Commerce,	State Board Aurangabad	2005	70.50	First Class



	Majalg	gaon					
UG (BE EEP)	Engine	MBES College of Engineering Ambajogai		Dr. BAMU Aurangabad		75.73	Distinction
PG (ME CS)	MBES Co Engined Ambaj	ering	Dr. BAMU Aurangabad		2017	72.10	First Class
PhD							
Total Experience	xperience: 6.5 years Teaching		: 7.5 years	Indust	trial: Nil	Researc	h: Nil
Paper Published	1: 01	National:	Nil Intern		ational: 01		
Paper Presented in: IJMER   Conference		ce: Nil National: Nil		International: 01			
Worksh	ops:	Power Quality Issues and It's Improvement Strategies					

#### G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Kalyani A. Kulkarni-Nisal

AICTE Faculty Unique ID:1-2072859673

Designation: Lecturer

Department: Electrical Engineering

Date of Joining the Institution: 24<sup>th</sup> December2013

Date of Birth: 10/04/1976

Area of specialization: Electrical Power System

Courses taught at diploma level: ECI, WPT, EEC, TME, and MEE

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	Holy Cross English High School, Aurangabad	State Board, Aurangabad	1993	82.5	Distinction



HSC	Deogiri College, Aurangabad	State Board, Aurangabad	1995	84.5	Distinction
UG	Government College Aurangabad	Dr. BAMU, Aurangabad	1999	66	First Class
PG	Government College Aurangabad	Dr. BAMU, Aurangabad	ME [Pursuing]	-	
PhD	-	-	-	-	-
Diploma in Business Management	Deogiri College, Aurangabad	Dr. BAMU, Aurangabad	2000	68	First Class

Total Experience:	Teaching:8.5Years	Industrial: 12 Years	Research: Nil
Paper Published:	National: Nil	International: Nil	
Paper Presented in	Conference: Nil	National: Nil	International: Nil

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id:

### **FACULTY PROFILE**

Name of Teaching Staff: Prof. Harshal Dattatray Vaidya

**Designation:** Lecturer

**Department:** Electrical Engineering

**Date of Joining the Institution: 25/01/2020** 

**Date of Birth:** 13/12/1994

Area of specialization: Electrical Engineering

Course taught at diploma level: Illumination Engineering, Electrical Materials and Wiring

Practices, Illumination and Electrification of Buildings, Electric Substation Practices, Electrical

Drawing and CAD, Electric Circuits and Networks, Elements of Electrical Engineering

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
HSC/Diploma	Deogiri College,	Maharashtra State	2010	87.27%	First Class with
115C/Dipioina	Aurangabad	Board	2010	07.2770	Distinction
UG	Marathwada Institute of	Dr. BAMU,	2016	70.60%	First Class with
OG	Technology, Aurangbad	Aurangabad	2010		Distinction
PG	Marathwada Institute of	Dr. BAMU,	2020	7.54	First Class with
	Technology, Aurangbad	Aurangabad	2020	CGPA	Distinction
PhD					
Any other					

Total Experience:	Teaching: 2 yrs 5 months	Industry:	Research:		
Papers Published:	National:	International: 07			
Papers Presented In Con-	ferences:	National:	International :02		
Workshop:	Nil				



# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1- 421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Bhadikar Mohini Ramesh

Designation: Lecturer

Department: Electrical Engineering

Date of Joining the Institution: 28 Feb 2020

Date of Birth: 13/03/1996

Area of specialization: Electrical Engineering

Course taught at diploma level: Electrical Power Generation, Electrical Materials and Wiring and

Emerging Trends in Electrical Engineering

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	Shri Keshvraj High School, Latur	Maharashtra State Board	2011	68.73%	First Class with Distinction
HSC/ Diploma	MDA Polytechnic (Kolpa), Latur	MSBTE	2015	66.12%	First Class with Distinction
UG	VDF Engineeering College, Latur	SRTMU,Nanded	2018	7.98 pointer CGPA	First Class with Distinction
PG	MIT College, Aurangabad	BATU	Pursuing	Pursuing	

Total Experience:	Teaching: 1.2 Year	Industry: Nil	Research:
Papers Published:	National: 2	International : Nil	
Papers Presented In Confere	ences:	National : Nil	International :Nil
Workshop:	Attended 5 days Online FDP	on Universal Human Values C	Organized by AICTE



### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id:

### **FACULTY PROFILE**

Name of Teaching Staff: Kavita Narayan Mule

Designation: Lecturer

Department: Electrical Engineering

Date of Joining the Institution: 26th March 2021

Date of Birth: 06/08/1991

Area of specialization: Machines

Course taught at diploma level: Industrial AC Machines, Industrial Measurements, Electrical

Circuits, DC Machines and Transformer

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
HSC	Shivchhatrapati college Aurangabad	HSC Board	2008	83.00	I Class Distinction
UG	Government Engineering College, Aurangabad	BAMU University	2012	7.64	I Class Distinction
PG	Jawaharlal Nehru Engineering College, Aurangabad	BAMU University	2019	7.36	I Class
PhD	-	-	-	-	-
Any other	-	-	-	-	-

<b>Total Experience:</b>	Teaching: 1.5 Year	Industry: Na	Research :Na
Papers Published:	National :1	International :1	
Papers Presented In Conferences:		National :Nil	International: 1
Workshop:	Nil		



#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Mrs. M.G. Granthi

AICTE Faculty Unique ID:1-441827533

Designation: Head of Department

Department: Electronics & Telecommunication Engineering

Date of Joining the Institution: 18/01/2007

Date of Birth: 02/02/1976

Area of specialization: Electronics & Communication

Courses taught at diploma level: BEL, IDM, LIC, EMI, AVE, PE, ACS

Qualifying Examination	Name o	of Institute	Board/ University		Year of Passing	% of Marks	Class/Grade
SSC		B.E. High chool	State Board Aurangabad		1994	83.14	Distinction
Diploma in Industrial Electronics	Poly	ernment technic, angabad	Maharashtra State Board of Technical Education, Mumbai		1997	78	Distinction
B.E. (Electronics)	Engi	College of neering, angabad	Dr. B.A.M.U. Aurangabad		2001	63.33	First class
M.E Electronics	coll Engi	ernment lege of neering, angabad	Dr. B.A.M.U. Aurangabad		2010	61	First class
PhD		-	-		-	-	-
Any Other		-	-		-	-	-
Total Experien	ce	Teachi	ng: 15 In		dustry: 01	Res	earch: Nil



Papers Published:	National: Nil	International: 01	
Papers Presented In	Conferences: Nil	National: Nil	International: Nil
Workshops:	MIT Aurangabad	on GNU Octave at Aur op on "Entrepreneurship op on MATLab	

#### G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Mr. S. D. Mitragotri

AICTE Faculty Unique ID:1-806222643

Designation: Lecturer

Department: Electronics and Telecommunication Engineering

Date of Joining the Institution: 06/03/2006

Date of Birth: 22/05/1980

Area of specialization: Digital Communication

Courses taught at diploma level: ACS, DCO, Management, SSO, EST, and Mechatronics & PLC

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	Surawase High School,	State Board, Pune	June	73.57 %	First Class
BBC	Solapur		1995		
HSC/	Solapur Education	Maharashtra State	July	66.95 %	First Class
Diploma	Society, Solapur	Board of Technical	1999		
Dipionia	Society, Solapul	Education, Mumbai			
	Shree Vitthal Education	Shivaji University,	July	65.33 %	First Class
UG	& Research Institute,	Kolhapur	2003		
	Pandharpur				
PG	Government Engineering	Dr. Babasaheb	July	CGPA = 8	First Class
PU	College, Aurangabad	Ambedkar	2016	(71.67 %)	With



		Marathw		wada				Distinctions
			Univer	sity,				
			Aurang	abad				
PhD		-	-		-		-	-
Total Experience	ce:	Teaching: 15		Industry:	3		Researc	h : Nil
Papers Publishe	ed:	National : Nil		Internation	onal: 1			
Papers Present	ed In Confer	ences:		National	: Nil		Internat	ional : Nil
		One week Fact July 2006	ulty Induction	n Training	program or	ganiz	ed by MI	T Aurangabad
		Three days Sta		-	-	ship o	organized	by MCED &
		Three days ST sponsored by I	-		_	_		
		•	Eleven days STTP on Advanced Web Page Design and Multimedia organized by MIT Aurangabad July 2006					
Worksh	ops :	•	wo days workshop on Introduction to Programming in Mat lab organized by IIT Aurangabad held in July 2006					
		One week STT Aurangabad he		0.	organized	by G	overnmei	nt Polytechnic,
One day G scheme orientation Programme organized by Vikhe Patil Polytechnic , Loni, Ahmednagar held in June 2016						Patil		
One day State level workshop on Convergence of Technology organize PES Polytechnic, Aurangabad & MSBTE Mumbai, held in October 2						•		
		One week STTP on Research Methodology organized by Deogir of Engineering & Technology, Aurangabad held in May 2016					eogiri Institute	
Professional M	lembership	Life Time Mer	nber of ISTE	E				

#### G. S. Mandal's

# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Mr. A.P. Bodhane

AICTE Faculty Unique ID:1-442021527

Designation: Lecturer



Department: Electronics & Telecommunication Engineering

Date of Joining the Institution: 15/12/2009

Date of Birth: 25/09/1982

Area of specialization: Electronics & Communication

Courses taught at diploma level: BPE, PEL, CSP, EST, INA, AEL, Control System, and Digital Electronics

Qualifying Examination		ne of itute	Boar Unive		Year of Passing	% of Marks	Class/Grade		
SSC	Mahav Pait	vahan idylaya ihan, igabad		State Board, Aurangabad		,		71.46	First Class
HSC/Diploma	Polyto	rnment echnic, ngabad	Autonomous		2003	60.44	First Class		
UG	Engin	ollege of eering, ngabad	ge of Ambedding, Marathwad University		Dr. Babasaheb Ambedkar Marathwada University, Aurangabad		2009	62.12	First Class
PG	Engir Col	rnment neering llege ngabad	Dr.Babasaheb Ambedkar Marathwada University, Aurangabad		Appeared	-	-		
PhD		-	-		-	-	-		
Total Experience	ce:	Teaching	g: 12 yrs.	Industry: Nil		Research:	Research : Nil		
Papers Publishe	ed:	National	: Nil	Interna	tional : Nil	1			
Papers Presented In Conferences:				Nationa	al : Nil	Internation	International : Nil		
Workshops: organized by Aurangabac to 21st May			by Deogir ad in assoc y 2016.	i Institut eiated wit	e of Engineeri h KEYSIGHT		ment Studies, s held in 16 <sup>th</sup> May		
		Iwo We	eks NITTT	K Bhopa	ii induction Ti	raining Phase-	neid at MITT		

Polytechnic, Aurangabad
Two Weeks NITTTR Bhopal Induction Training Phase-II held at MIT Polytechnic, Aurangabad
State level seminar on "Convergence of Technology" organized by PES Polytechnic, Aurangabad held in 10 <sup>th</sup> Oct 2016
One week STTP on Nano Technology organized by Government Polytechnic, Aurangabad held in July 2015
CMOS & VLSI Organized by IIT Khargpur at MIT Engineering college, A'bad

G. S. Mandal's

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Mr. D.D. Darp

AICTE Faculty Unique ID:1-2898519373

Designation: Lecturer

Department: Electronics and Telecommunication Engineering

Date of Joining the Institution: 09/01/2012

Date of Birth: 07/12/1985

Area of specialization: Electronics & Communication

Courses taught at diploma level: LIC, ESY, Management, EST, CSP, VLSI, PEL, CMF, DTE

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	Terna Public School, Osmanabad	State Board, Latur	2001	75.76	First Class Distinction
HSC/ Diploma	S.B. College, Aurangabad	Aurangabad	2003	69.83	First Class
UG	MSS's College of Engineering & Technology, Jalana	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	2007	66.83	First Class Distinction
PG	Government Engineering College, Aurangabad	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	2016	78	First Class Distinction



Any other	SIT	,Pune	С-Г	C-DAC 2009		58	Second class
Total Experience: Teaching: 11 years		years	Industry: Nil		Resea	Research : Nil	
Papers Published	s Published: National : Nil International : 2						
Papers Presented In Conferences:				National : Na	il	Intern	ational : Nil
Worksho	ps:	One Week Fl Three Days I	Aurangabad l DP on Data S ndustrial Trai atellite Teleco		O5/06/17-16/ Aurangabac organized b	06/17. I. y MSBT eld betw	E at M/S een 09/08/17-
Prof. Membership  Life time member of ISTE							

#### G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

# FACULTY PROFILE

Name of Teaching Staff: Mr. S.R. Gadekar

AICTE Faculty Unique ID:1-2070947283

Designation: Lecturer

Department: Electronics & Telecommunication Engineering

Date of Joining the Institution: 20/12/2013

Date of Birth: 16/04/1984

Area of specialization: Embedded System

Courses taught at diploma level: EIM, MIC, MAA, IIN, IEA, Management, Embedded System, and BEL

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
---------------------------	-------------------	-------------------	-----------------	---------------	-------------



SSC	`	gh School, ingabad	State Board, Pune		1999	60.00	First Class
HSC/	CEDTI (	DOEACC),	Autonomo	us Institute,	2003	64.00	First Class
Diploma	Aura	ingabad	Aurangabad		2003	04.00	That Class
	PES C	College of	Dr. Babasaheb				First Class with
UG	Engi	neering,	Ambedkar Marathwada		2008	66.00	Distinction
	Aura	ingabad	University,	Aurangabad			Distriction
	MIT E	ngineering	Dr. Bal	basaheb			
PG		Aurangabad	Ambedkar 1	Marathwada	2017	64.00	First Class
	Conege,	Aurangabau	University, Aurangabad				
Total Experience: Teaching: 7.5yrs Indus			Industry: 3yı	rs	Resea	rch : Nil	
Papers Publishe	d:	National: 2		International	l : Nil		
Papers Presente	d In Confere	ences:	National: 1 International			ational : Nil	
1. Two Weeks NITTTR Bhopal Faculty Phase-I held at MIT Polytechnic, Aurang 2. Two Weeks NITTTR Bhopal Faculty Phase-II held at MIT Polytechnic, Auran 3. One week Industrial Training Program Mumbai				abad Induction T gabad	Γraining P	rogramme	

#### G. S. Mandal's

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

# FACULTY PROFILE

Name of Teaching Staff: Mr. S. S. Ekshinge

AICTE Faculty Unique ID:1-2910476637

Designation: Lecturer

Department: Electronics & Telecommunication Engineering

Date of Joining the Institution: 27/3/2015

Date of Birth: 07/06/1989

Area of specialization: Electronics & Communication

Courses taught at diploma level: AVE, MCO, CMF, BEE, and Basic Electrical Engineering



Qualifying Examination		ne of citute	Board/ University		Year of Passing	% of Marks	Class/Grade	
SSC		h School, ngabad			2004	67.33	First	
HSC/Diploma	Polyto	rnment echnic, ngabad	Autonomous		2008	58.13	Second	
UG	Maharashtra Institute of Technology, Aurangabad		Dr. Babasaheb Ambedkar Marathwada University, Aurangabad		2012	65.67	First	
PG	Instit Techr	thwada tute of nology, ngabad	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad		2015	62.25	First	
Total Experience: Teaching		g: 6	Inc	dustry: Nil		Research : Nil		
Papers Published: National		National	: Nil	Int	ternational : 2	2		
Papers Presented In Conferences:		ferences:		National : Nil			International : Nil	
Workshop: 1.Nil								

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id:

### **FACULTY PROFILE**

Name of Teaching Staff: RakhiKishorKharat

Designation: Lecturer

Department: Electronics and Telecommunication

Date of Joining the Institution: 28.12.2019

Date of Birth: 08.06.1987

Area of specialization: Electronics Design and Technology

Course taught at diploma level: Microprocessor, Elements of Electrical Engineering



#### **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
HSC/Diploma	Aided Junior College Buldana	HSC Board, Pune	2005	51.60	П
UG	Anuradha Engineering College, Chikhali	SantGadge Baba Amravati University, Amravati	2010	60.30	I
PG	National Institute of Electronics and Information Technology, Aurangabad	Dr. BabasahebAmbedkarMarathwada University, Aurangabad	2013	73.00	I
PhD	-	-	-	-	-
Any other	-	-	-	-	-

Total Experience:	Teaching: 6 Years	Industry: 7 months	Research : -			
Papers Published:	National : -	International: 3	,			
Papers Presented In Confer	ences:	National : -	International :1			
Workshops:	1. "Accreditation and Outcome Based Learning", by NPTEL online certification, Funded by the Ministry of HRD, Govt. of India Aug-Oct 2019.					

#### G. S. Mandal's

# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id:

### **FACULTY PROFILE**

Name of Teaching Staff: Prof. Kathar Pandurang Narsingrao

Designation: Lecturer

Department: Electronics and Telecommunication

Date of Joining the Institution: 01/07/2019

Date of Birth: 01/01/1989

Area of specialization: Image Processing

Course taught at diploma level: Basic Electronics, EDP, and CMF



Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
HSC/Diploma	Govt. Polytechnic, Aurangabad	Autonomous Inst.	2009	70.47	1st Class
UG	Shreeyash College of Engineering, Aurangabad	Dr. BAMU Aurangabad	2013	65.66	1st Class
PG	CSMSS College of Engineering, Aurangabad	Dr. BAMU Aurangabad	2016	7.36	1st Class
PhD	-	-	-	-	-
Any other	-	-	-	-	-

Total Experience:	Teaching: 8 Years	Industry: 7 months Research : -			
Papers Published:	National: 1	International: 3			
Papers Presented In Confer	ences:	National : -	International :1		
Workshops:	<ol> <li>STTP on Matlab &amp; Simulink- CSMSS College of Engineering, Aurangabac</li> <li>Basic Introduction to PLC – Govt. Polytechnic, A'bad</li> </ol>				

# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Mr. Ravi Digambarrao Deshpande

AICTE Faculty Unique ID:1-442229633

Designation: Head of Department

Department: Computer Engineering

Date of Joining the Institution: 01/08/2005

Date of Birth: 12/01/1980

Area of specialization: Computer Science and Engineering

Courses taught at diploma level: Programming in 'C', Relational Database Management

Systems, Java Programming, Advanced JPR, Python



#### **Academic Qualification Details:**

Name	of Institute	Board/ University		Year of Passing	% of Marks	Class/Grade	
	´	Aurangabad Board		,		71.33 %	First Class
Arts	& Science,  Aurangabad  Board			March- 1996	62.17%	First Class	
	•	Dr. B.A.M.U. Aurangabad		May/June – 2001	69.73%	First Class with Distinction	
		Dr. B.A.M.U. Aurangabad		May/June – 2012	63.13 %	First Class	
e:	Teaching: 18 yr	S.	Industry	y: 1yr.	Resear	ch: Nil	
d:	National : Nil		Internat	ional: 2	I		
d In Confere	ences:		Nationa	l : Nil	Interna	tional : Nil	
Workshops:  Workshops:  2. Industrial Toubro M 01/07/201 3. Short Terr			gabad in 28/08/2010 on "L&T ing Cento Program	Dept. of Composite of 30 /08/201 Institute of Teacer Three Days for the Android Tech	uter Science 10. chnology" a from 29/06/2	t Larsen & 2015 to	
	Godavari Aur Governm Arts of Aur Terna Colle Engineerim Governme College e: d:	d: National : Nil d In Conferences:  1. Workshop Technolo Three Da 2. Industrial Toubro M 01/07/201 3. Short Terr	Godavari Public School, Aurangabad Government college of Arts & Science, Aurangabad Terna College of Engineering, Osmanabad Government Engineering College, Aurangabad Teaching: 18 yrs.  I: National: Nil  Id In Conferences:  1. Workshop on "JSP, Technology, Aurangabad Three Days from 28 aurangabad Toubro Madh Train 01/07/2015. 3. Short Term Training	Godavari Public School, Aurangabad Government college of Arts & Science, Aurangabad Terna College of Engineering, Osmanabad Government Engineering College, Aurangabad Teaching: 18 yrs.  Industry  Internated In Conferences:  Industry Internated In Conferences:  Industry Internated Inter	Godavari Public School, Aurangabad Government college of Arts & Science, Aurangabad  Terna College of Engineering, Osmanabad Government Engineering College, Aurangabad Teaching: 18 yrs.  Industry: 1yr.  Industry: 1yr.	Codavari Public School, Aurangabad Board   March 1994   Marks	

#### G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Mrs. Pallavi Jankiram Chaudhari

AICTE Faculty Unique ID:1-443786101

Designation: Lecturer

Department: Computer Engineering

Date of Joining the Institution: 06/07/2007

Date of Birth: 17/07/1981

Area of specialization: Computer Science and Engineering



Courses taught at diploma level: : Programming in 'C', Data Structure, Object Oriented Programming, Relational Database Management Systems, Java Programming, Client-Side Scripting, Operating SystemAcademic Qualification Details:

Qualifying Examination	Name of 1	Institute	Board/ University		Year of Passing	% o Marl		Class/Grade
SSC	Bahin Mahavio Faizj Dist:Ja	dyalay, our,	Maharashtra State Board of Secondary and Higher Secondary Education, Pune		1997	70.6	6	First Class
Diploma	Jivram T Mahajan C Polytec Faiz <sub>l</sub> Dist:Ja	College of chnic, our,	Maharashtra State Board of Technical Education, Mumbai		2002	68.3	9	First Class
UG	Jivram T Mahajan C Engine Faiz <sub>l</sub> Dist:Ja	College of ering, our,	North		2006	60.36		First Class
PG	MIT Co Engine Aurang	ering,			2016	68		First Class
PhD					_			
Total Experience	ce:	Teaching	: 14yrs	Ind	ustry: Nil		Res	search: Nil
Papers Publishe	ed:	National:	Nil	Inte	ernational: 1			
Papers Presente	ed In Confer	rences:		Nat	tional : Nil		Inte	ernational : Nil
for Enterporganized & CSI Au 2. Two days Departme Of Engg. 3. Two days Processing Computer Aurangab 4. One-week			ne day workshop Enterprise Solut ganized by Comp CSI Aurangabad to days' workshop partment of Con Engg. And Man to days Symposi occassing & its but mputer Science trangabad. e-week National ata Science" org	op or options of the control of the	s & Knowledge Science of Ind a "Network See er Science & Ement Studies, A on "Current tre ss Apllications agg. Dept. at P	e Based lia, Divi curity" on ingineer AUranga nds in N "organ .E.S. Co	Enggision organ ing a abad Natur ized ollege	g. (KBE), II (Software) nized by at Deogiri Inst. al Language by Dept. of e of Engg., rogramme on

	for Data Science, Pune.
5.	One-week FDP on "Ethical Hacking" organized by Dept. of
	Computer Science & Engg. at DIEMS, Aurangabad.
6.	Four days training on "Hadoop Administration-I" organized by
	MIT, Auranagbad.

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Mrs. Rakhi Ashok Dixit

AICTE Faculty Unique ID:1-442021592

Designation: Lecturer

Department: Computer Engineering

Date of Joining the Institution: 30<sup>th</sup> Aug. 2007

Date of Birth: 09/07/1983

Area of specialization: Computer Engineering

Courses taught at diploma level: Data Communication and Computer Network, Linux Programming,

Operating System, Computer Hardware and Networking

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	Jijamata School, Mehkar	Maharashtra State Board of Secondary and Higher Secondary Education, Amravati	1999	78.53	Distinction
HSC / Diploma	M.E.S.High School, Mehkar	Maharashtra State Board of Secondary and Higher Secondary Education, Amravati	2001	70.83	1 <sup>st</sup> class with Distinction
UG	Anuradha Engineering College,Chikhli	Amravati University	2005	66.25	1 <sup>st</sup> class with Distinction
PG	Government Engineering college,	Dr.B.A.M.U Aurangabad	2016	83.33	Distinction



	Aurangabad						
PhD			_				_
Any Other	<del></del>			-			_
Total Experienc	e: Teaching: 13yı	rs.	Industry: Nil		Researc	ch : Nil	
Papers Publishe	d: National: 1		International : Nil				
Papers Presente	d In Conferences:		National : Nil		Interna	tional : Nil	
	1. HDP Admini	stration	- I				
Workshops:	on BIG Data Ana	alytics					
3. One Week Workshop on Data Science							
	4.Red hat CSA Administration - I						

G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id:1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Mrs. M.M.Jaiswal

AICTE Faculty Unique ID: 1-442229638

Designation: Lecturer

Department: Computer Technology

Date of Joining the Institution: 5/7/2008

Date of Birth: 18/08/1978

Area of specialization: Computer Engineering

Courses taught at diploma level: Object oriented modeling, Linux programming, CGR, WPD

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	S.G.T.B. English High School, Aurangabad	M.S. Board, Pune	1994	93	Distinction
HSC/Diploma	Deogiri College,	M.S. Board, Pune	1996	85	Distinction

	A	urangabad.					
UG	of l	rnment College Engineering, urangabad.	Dr. B.A.I Auranga	,	2000	70	Distinction
PG	of '	hwada Institute Technology, urangabad	echnology, Dr.B.A.M		2016	78	Distinction
PhD					_		_
Total Experienc	Total Experience: Teaching: 13 Y		ears	Industr	ry: 1 Years	Research	h: Nil
Papers Published: National : Nil			International: 01		<u>'</u>		
Papers Presented In Conferences: N		il	Nation	al: Nil	Internati	onal: Nil	
1. National Workshop on Data Mining and data warehousing at Dr.B.A.M. Aurangabad.						Dr.B.A.M.U,	

5. One Week Workshop on Hadoop Administration-I.

4. One week Workshop on Big data Analytics.

2. Induction training Phase-I at MIT, Polytechnic, Aurangabad.

3. Induction training Phase-II at MIT, Polytechnic, Aurangabad.

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id:1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Mrs. Priya Rajendra Patil

AICTE Faculty Unique ID:1-3186504908

Designation: Lecturer

Workshops:

Department: Computer Engineering

Date of Joining the Institution: 10/02/2014

Date of Birth: 11/07/1989

Area of specialization: Software Engineering

Courses taught at diploma level: Software Engineering, Computer Peripherals & H/W Maintenance, and

CPR



Qualifying Examination	Nam	ne of Institute	Board/ University		Year of Passing	% of Marks	Class/Grade		
SSC		Bhavani High ol, Aurangabad	Maharashtra State Board of Secondary and Higher Secondary Education, Aurangabad		Board of Secondary and Higher Secondary Education,		2004	76.0%	First Class
HSC/Diploma	of 7	hwada Institute Fechnology, urangabad	Maharashtra state Board of Technical Education, Mumbai		Board of Technical Education,		2009	67.7%	First Class
UG		EC Engineering ge, Aurangabad	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad		2013	65.4%	First Class		
PG	of '	hwada Institute Fechnology, urangabad	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad		2016	72.7%	First Class with Distinction		
PhD		_	_		_	_			
Total Experience: Teaching: 7.2 Y		ears	Industr	y: Nil	Research	h: Nil			
Papers Published: National : Nil		Interna	tional: 02	•					

Total Experience:	Teaching: 7.2 Years	aching: 7.2 Years Industry: Nil	
Papers Published:	National : Nil	International : 02	
Papers Presented In	Conferences : Nil	National: Nil	International: Nil
Workshops:	6. Short Term Training I	•	logy

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Mrs.Banani Adhikari Chatterjee

**Designation:** Lecturer

**Department:** Department of Computer Engineering

**Date of Joining the Institution:** 12-07-2019

**Date of Birth:** 3<sup>rd</sup> February 1985

Area of specialization: Information Technology

Course taught at diploma level: DBMS, Computer Graphics, 'C' Programming Language



Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
HSC/Diploma	Kalara High School, West Bengal	West Bengal Council of Higher Secondary Education	2002	71.50%	1 <sup>st</sup> Division
UG	Asansol Engineering College	West Bengal University of Technology	2006	7.72(DGPA)	1 <sup>st</sup> Class
PG	University College of Science & Technology	University of Calcutta, West Bengal	2009	76.2	1 <sup>st</sup> Class
PhD	-	-	-	-	-
Any other	-	-	-	-	-

Total Experience:	Teaching: 5.2 Yrs.	hing: 5.2 Yrs. Industry: Nil				
Papers Published:	Papers Published: National: Nil		nal: Nil			
Papers Present	ed in Conferences:	National: Nil	International: Nil			
Workshops:	1. Participated in the 'Student Paper and Design Model Contest (EDCC- 08)' on "Electronic Devices Communication and Computers" organized by IEEE Wome in Engineering (WIE) Affinity Group, Calcutta Section and IEEE Calcutta					

University Student Branch, 20th June, 2008 at University of Calcutta, West
Bengal, India.
2. Workshop on "Detection of Food Quality and Analysis" organized by the
Department of Food Technology of Gurunanak Institute of Technology, Sodpure,
North 24 Pgs., West Bengal, 24th – 26th May 2010.
3. In house Training program on "Topics on Data Structure and Algorithms"
organized by NITTTR, Kolkata, West Bengal, 19 <sup>th</sup> – 23 <sup>rd</sup> July 2010.
4. Seminar on "Advance Computing and Communication" organized by
Department of Information Technology, JIS College of Engineering, Kalyani,
West Bengal, 5 <sup>th</sup> -6 <sup>th</sup> August 2010.

#### G. S. Mandal's

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id:421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Mrs. Priyanka Niranjan Savadekar

**Designation:** Lecturer

**Department:** Computer Engineering

**Date of Joining the Institution:** 15-07-2019

**Date of Birth:** 10<sup>th</sup> June 1989

Area of specialization: Network security, Operating System, Cloud Computing.

Course taught at diploma level: Advanced Computer Network, Programming in 'c', Data Structure,

Computer Security.

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
HSC/Diploma	P.O.Nahata College	Maharashtra State Board of Secondary and Higher Secondary Education, Pune	2006	62.12	First Class
UG	SSGBCOET	North Maharashtra University	2010	74.04	First Class
PG	BSITOR	Pune University	2015	82.60	First Class
PhD	-	-	-	-	-
Any other	-	-	-	-	-

Total Experience:	Teaching: 9 Yrs.	Industry: -	Research: 4 Yrs.
Papers Published:	National: -Nil	International: 03	
Papers Presented in Confere	nces: Nil	National: 1	International :2
Workshops:	Faculty Developmen	ourse on "Institution Buildinnt" Research methodology work	

G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Kishor Janu Pawar

**Designation:** Lecturer

**Department:** Computer Engineering

**Date of Joining the Institution:** 10/12/2019

**Date of Birth:** 30<sup>th</sup> June 1989

Area of specialization: Computer Science & Engineering

Course taught at diploma level: C, C++, ANDROID, RDBMS, STE, and HTML



Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
HSC/Diploma	Chatrrapati College, Aurangabad	Maharashtra State Board of Secondary and Higher Secondary Education, Pune	2007	65.17	First Class
UG	Government College of Engineering Aurangabad	Dr. Babasaheb Ambedkar Marathwada University	2011	6.12	Second Class
PG	Shreeyash College of Engineering, Aurangabad	Dr. Babasaheb Ambedkar Marathwada	2018	7.12	First Class

		University			
PhD	-	-	-	-	-
Any other	-	-	-	-	-

Total Experience:	Teaching: 8.5 years	Industry: Nil	Research:Nil
Papers Published:	National:Nil	International:01	
Papers Presented in Conferences: Nil		National:Nil	International: Nil
Workshops:	Nil		

#### G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 421178451

# **FACULTY PROFILE**

Name of Teaching Staff: Miss. Priyanka Ashok Motekar.

**Designation:** Lecturer

**Department:** Computer Engineering

**Date of Joining the Institution**: 19/12/2019

**Date of Birth:** 30<sup>th</sup> December 1992

Area of specialization: Computer Science

Course taught at diploma level: CO

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
HSC/Diploma	Sharda Junior College, Buldana	Amravati	2010	62.50	First

UG	Pankaj Laddhad Institute of Technology and M.S.Buldana.	Amravati	2014	7.20(C.G.P.A)	A
PG	Pankaj Laddhad Institute of Technology and M.S.Buldana.	Amravati	2017	8.39(C.G.P.A)	A
PhD	-	-	-	-	-
Any other	-	-	-	-	-

Total Experience:	Teaching: 5 Years	Industry: - Nil	Research: Nil
Papers Published:	National: - Nil	International: 3	,
Papers Presented in Conferences: 4		National: 4	International:Nil
Workshops:	<ol> <li>Business Intelligence</li> <li>Network Simulator 2</li> <li>Networks and System see</li> <li>Android Application Dev</li> <li>Cloud Computing</li> <li>Data Science</li> </ol>	•	

#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Prof. Mokshali J. Bawiskar

**Designation:** Lecturer

**Department:** Computer Engineering

**Date of Joining the Institution:** 28/02/2020

**Date of Birth:** 16<sup>th</sup> February 1995

**Area of specialization:** Computer science & Engineering

Course taught at diploma level: Java, python, S/W Engineering etc.

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
HSC/Diploma	P.E.S. College of Polytechnic, Aurangabad	MSBTE	2014	58.97%	Second Class
UG	P.E.S. College of Engineering, Aurangabad	Dr.BAMU	2017	70.67%	First Class with Distinction
PG	Government College of Engineering, Aurangabad	Dr.BAMU (Autonomous)	2019	76.45%	First Class with Distinction
PhD	-	-	-	-	-
Any other	-	-	-	-	-

Total Experience:	Teaching: Nil	Industry: Nil	Research:Nil
Papers Published:	National:Nil	Internatio	onal: 01
Papers Presented in Conferences: Nil		National:Nil	International: Nil
Workshop:	Nil		



#### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

#### **FACULTY PROFILE**

Name of Teaching Staff: Vaishnav Kanchan Magandas

Designation: Lecturer

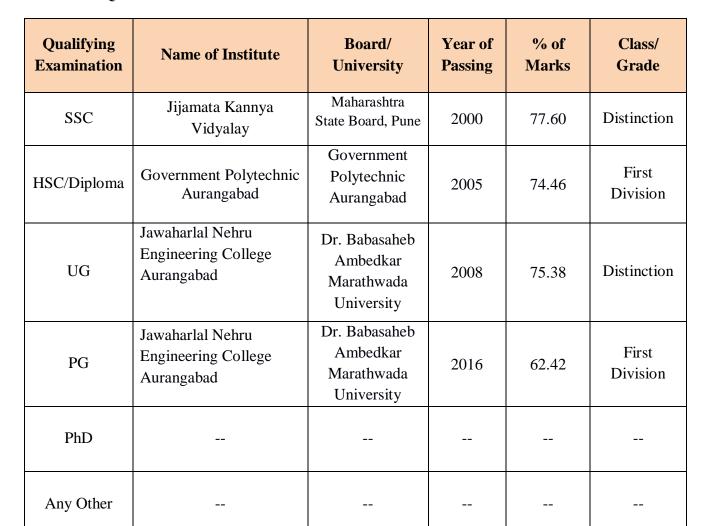
Department: Computer Engineering

Date of Joining the Institution: 23rd March 2021.

Date of Birth: 17<sup>th</sup> June 1984

Area of Specialization: Computer Science and Engineering

Course Taught: CNE, CPR, SEN, STE





Total Experience:	Experience: Teaching: 12 Years		Research: Nil
Papers Published:	National: Nil	International: 02	
Papers Presented In	Conferences: 01	National: Nil	International: 01
Workshops:	<ol> <li>Certificate for one week Faculty Development Program on     "Overcoming the Challenges in Adapting Online Technology in     Teaching Learning."</li> <li>Certificate for one-week online workshop on "Next Generation     Software Tools and Trends for Industrial solutions: Current Practices.</li> <li>Certificate for one-week short term training programme on "Image     Processing and Data Science with MATLAB (IP&amp;DSWM 2020)"</li> <li>Certificate for workshop on "Big data and Analytics with R"</li> <li>Certificate for workshop on "Enhancing Leadership attitude and Entary DTE"</li> <li>Certificate for National level workshop on "MATLAB, Simulink at Low-Cost Design using Signal and Image Processing Toolbox"</li> </ol>		

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Polshetwar Poonam Vijay

Designation: Lecturer

Department: Computer Engineering

Date of Joining the Institution: 26<sup>th</sup> March 2021.

Date of Birth: 9th June 1992

Area of Specialization: Computer Science and Engineering

Course Taught: CPR, DSU, OOP, WBP, DCC



Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/ Grade
SSC	Sonamata High School	STATE BOARD	2007	79.23	Distinction
HSC / Diploma	Shiv Chhatrapati college	STATE BOARD	2009	65.33	First Division
UG	HITECH college of engineering	BAMU	2013	79.23	Distinction
PG	SYCOET college of Engg and Technology	BAMU	2018	6.9CGPA	First Division
PhD					
Any Other					

Total Experience:	Teaching: 6.5 yrs	Industry: Nil	Research: Nil				
Paper Published:	National: Nil	International: 06					
Paper Presented in Conference:	National: Nil	International: 06					
Workshops:	2.Workshop on Android (	1.Latex Workshop (2016) 2.Workshop on Android (2018) 3.Workshop on AI and Machine learning (2019)					

### G. S. Mandal's

# $Marathwada\ Institute\ of\ Technology,\ Aurangabad$

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

# **FACULTY PROFILE**

Name of Teaching Staff: - Sane Ujwala Ramkrushna

Designation: - Lecturer

Department: - Computer Engineering

Date of Joining the Institution: -26<sup>th</sup> March 2021.



Date of Birth: 18th August 1991

Area of Specialization: Computer Science and Engineering

Course Taught: DCC, CSR, DSU, OOP, CPR, GAD

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	Priyadharshani Kanya Vidyalay, Bhokardan	SSC Board	2006-07	78.00%	First Class with Distinction
HSC/Diploma	Rameshwar College, Bhokardan	HSC Board	2008-09	69.17%	First Class with Distinction
UG	S.P.W.E.C. Aurangabad	BAMU University	2012-13	70.40%	First Class with Distinction
PG	CSMSS's CHH. Shahu College of Engineering	BATU University	Appeared	Appeared	Appeared
PhD					
Any Other					

Total Experience:	Teaching: 6.6 yrs	Industry: Nil	Research: Nil		
Paper Published:	National: 01	International: Nil			
Paper Presented in Conference:	National: 01	International: Nil			
Workshops:	One Day Workshop on "Women Entrepreneurship" Certification in Software Testing Certification in Ms.Net Certification in Java				

#### G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Snehal Suryakant Waikar

Designation: Lecturer

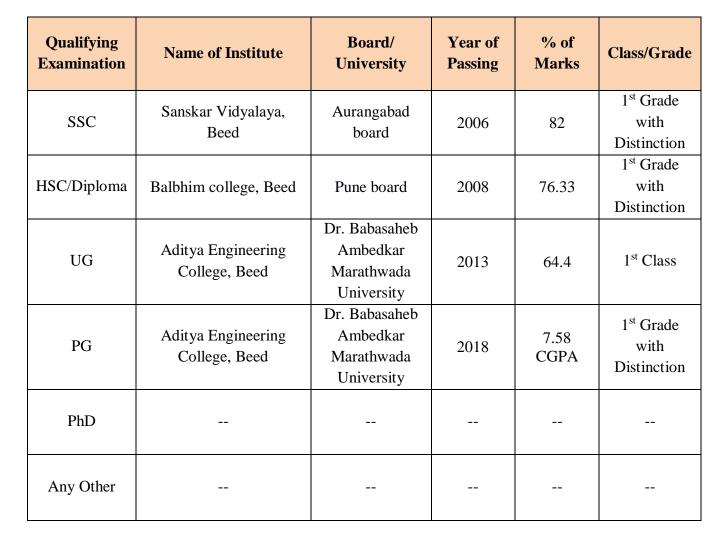
Department: Computer Engineering

Date of Joining the Institution: 26<sup>th</sup> March 2021.

Date of Birth: 13th June 1991.

Area of Specialization: Computer Science and Engineering

Course Taught: WPD, GAD, SEN





Total Experience:	Teaching: 2.3 years	Industry: 1.5 years	Research:			
Papers Published:	National: 1	International: 0				
Papers Presented In	Conferences:	National: International				
Workshops:	<ol> <li>"Two Days Workshop on Cloud Computing" Conducted by CloudZeal,         Aditya Engineering College, Beed Oct. 2012.</li> <li>"One Weeks Workshop on Communication Skill" conducted by Govt,         Polytechnic, Beed, Nov.2015</li> </ol>					

### G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Aditi Mahendra Jadhav

Designation: Lecturer

Department: Computer Engineering.

Date of Joining the Institution: 23<sup>rd</sup> March 2020

Date of Birth: 06<sup>th</sup> July 1998.

Area of specialization: Computer Science and Engineering

Course Taught: SEN, MAD

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/ Grade
SSC	Sri Guru Tegh Bahadur English High School	State Board	2014	80.40%	First Class
HSC / Diploma	G.S. Mandal's Marathwada Institute of Technology, A'bad.	MSBTE	2017	74.38%	First Class
UG	MGM, Jawaharlal Nehru Engineering College, A'bad.	BAMU	2020	6.87	Grade A



PG	G.S. Mandal's Marathwada Institute of Technology, A'bad	BATU	Appearing	 
PhD				 
Any Other				 

Total Experience:	Teaching: Nil	Industry: Nil	Research: Nil		
Paper Published:	National: 01	International: Nil			
Paper Presented in Conference:	National: Nil	International: Nil			
Workshops:	Programming in Python     Machine Learning     Android and java				

### G. S. Mandal's

# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

# **FACULTY PROFILE**

Name of Teaching Staff: Dr. Nakul Himmatrao Mhaske

AICTE Faculty Unique ID:1-441826701

Designation: Head of Department

Department: Basic Science and Humanities Department

Date of Joining the Institution: 01/08/2005

Date of Birth: 27/07/1978

Area of specialization: Physics

Courses taught at diploma level: Basics Physics, Applied Physics



Qualifying Examination	Name of Institute	Board	/ University	Year Pass	_	% of Marks	Class/Grade
SSC	Maratha High School, Chauraha, Aurangabad		te Board abad Division	199	93	66.71	First Class
HSC	Milind College of Science, Aurangabad	Board	rashtra State Aurangabad Division	199	95	60.83	First Class
UG	S.B. College of Science, Aurangabad	A Ma Uı	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad		98	62.44	First Class
PG	Department of Physics	A Ma Uı	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad		2004		Second Class
PhD	Department of Physics	Dr. A Ma Uı	Babasaheb mbedkar trathwada niversity, rangabad	201	.5		
B. Ed.	Bombay Teachers' Training College, Culaba, Mumbai		ai University	200	)2	59.60	Second Class
Total Experience	ce: Teaching: 16	5.5yrs	Industry: 1.5yı	<u>r</u>	Resea	rch: 6yrs	
Papers Publishe	ed: National: 3		International:	1	l		
Papers Presente	pers Presented In Conferences: National : 1 International				national :1		
Workshops:  1. Innovation in Nano materials and Nanotechnology-2017 at pathri, Aurangabad 2.Non conventional energy sources for Rural development of India, ahr Latur							

G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Mrs. Suchita Ravindra Dabhade

AICTE Faculty Unique ID: 1-440504653

Designation: Lecturer

Department: Basic Science and Humanities



Date of Joining the Institution: 01 August 2005

Date of Birth: 05/02/1973

Area of specialization: Inorganic Chemistry

Courses taught at diploma level: Basic Chemistry, Applied Chemistry

### **Academic Qualification Details:**

Qualifying Examination	Name of In	stitute	Board/ University		Year of Passing	% of Marks	Class/Grade
SSC	Shri. Shiva		SSC Divisiona	l Board,	1989	65.57	First class
SSC	School,	Ner	Nagpu	r	1707	05.57	That class
HSC/Diploma	New English	h Junior	HSC Division	al Board	1991	56.67	Second class
TISC/Diploma	Science Coll	ege, Ner	Pune		1//1	30.07	Second class
UG	Shri Shivaji	Science	Amravati Un	versity	1994	72.00	First class
	College, Ai	mravati	Annavati Omversity		1777	72.00	That Class
PG	Mumbai Un	iversity	iversity Mumbai Univ		1996	60.00	First class
PhD	-		-		-	-	-
Any Other	B.Ed		Government Co	ollege of	1999	66.8	First class
		•	Education		1,,,,	00.0	1 11 50 410 55
Total Experience	ce: Teaching:		: 21Years Industry:		Nil	Researc	h : Nil
Papers Published: Nil National:		Nil Internation		onal : Nil	1		
Papers Presented In: Nil Conference		ces :Nil National		: Nil	Internat	ional : Nil	

### G. S. Mandal's

# Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

### **FACULTY PROFILE**

Name of Staff: Mrs. M.S. Bhatlawande

AICTE Faculty Unique ID: 1-440489886

Designation: Lecturer

Department: Basic Science and Humanities

Date of Joining the Institution: 21 June, 2010

Date of Birth: 03/08/1983

Area of specialization: English



Courses taught at diploma level: English, Communication Skills, and Development of Life Skills

### **Academic Qualification Details:**

Qualifying Examination	Name (	of Institute	Board/ U	Jniversity	Year of Passing	% of Marks	Class/Grade
SSC		G. Bhalerao lool, Nanded	State Boar	rd, Nanded	1998	62%	First Class
HSC/ Diploma		nt College of Nanded	State Boa	rd, Nanded	2000	70%	First Class
UG		nt College of Nanded	SRTMU	, Nanded	2003	59%	Second Class
PG		People's College, Nanded		, Nanded	2005	66%	First Class
B.ed		dhini College tion, Nanded	SRTMU	, Nanded	2007	73%	First Class
DBM		ri College, angabad		AMU, ngabad	2012	80%	First Class with Distinction
Total Experience	e:	Teaching: 13	Years	Industry: Nil		Resea	rch: Nil
Papers Published	Papers Published: National: 2			International	: 1	<b>,</b>	
Papers Presented In Conferences: Nil				National : Nil International		ational : Nil	
Workshops:			Orientation Programme organized by MSBTE, Mumbai				

### G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id:

# **FACULTY PROFILE**

Name of Staff: Mr. Vijay Ganesh Ahir

AICTE Faculty Unique ID: 1-440351457

Designation: Lecturer

Department: Basic Sciences & Humanity

Date of Joining the Institution: 3/6/2008

Date of Birth: 16/07/1984

Area of specialization: Mathematics

Courses taught at diploma level: Basic Mathematics, Applied Mathematics



### **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	P.R.B.S.S.M. Burhanpur(M.P)	M.P. Board	1999	68.8	First Class
HSC/ Diploma	Seva Sadan Mahavidyalaya, Burhanpur (M.P).	M.P Board, Bhopal(M.P)	2001	53.11	Second Class
B.Sc.	Maips College Burhanpur (M.P)	DAVV University,Indore, (M.P.)	2004	57.88	Second Class
M.Sc.	Department of Mathematics	Dr. BAMU University, Aurangabad (M.H.)	2006	62.5	First Class
M. Phi l(Maths)(Appearing)	Department of Mathematics	Dr. BAMU University, Aurangabad	2018		

Total Experience:12	Teaching: 13	Industry: Nil	Research : Nil
Papers Published:	National : Nil	International : Nil	
Papers Presented In Conferences:		National: 1	International: 1
Workshops:	Nil		

### G. S. Mandal's

# $Marathwada\ Institute\ of\ Technology,\ Aurangabad$

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Mr. Gajanan Raosaheb Suryawanshi

AICTE Faculty Unique ID: 1-440489854

Designation: Lecturer in Chemistry

Department: Basic Science and Humanities Department

Date of Joining the Institution: 14/08/2009

Date of Birth: 02/01/1978



Area of specialization: Chemistry

Courses taught at diploma level: Basics Chemistry, Applied Chemistry, and Environmental Studies

### **Academic Qualification Details:**

Qualifying Examination	Name	of Institute	Board/ U	Jniversity	Year of Passing	% of Marks	Class/Grade
SSC	Z.P. High	School, Jintur	State	Board	1993	68.71	First Class
bbc	Dist:	Parbhani	Aurai	ngabad	1773	00.71	That Class
HSC/Diploma	D.S.M.C	ollege, Jintur,	State	Board	1995	60.68	First Class
115C/Dipionia	Distric	t: Parbhani	Aurai	ngabad	1993	00.08	That Class
UG	D.S.M. C	ollege, Jintur ,	SRTMU Nanded		1999	57.47	Second Class
UG	Dist:	Parbhani			1999		
PG	D.S.M. C	ollege, Jintur ,	СДТМІ	J Nanded	2002	62.46	First Class
ru	Dist:	Parbhani	SKIMO	Nanded			
M. Phil	Vinayaka	Mission Open	V.M.O.	U. Salem	2009	50	Second Class
IVI. PIIII	Un	iversity	Tamilnadu		2009	30	Second Class
Total Experience: Teaching: 17 Ye		Years	Industry: Nil		Resear	ch: Nil	
Papers Published: National : N		National : Nil	International		: Nil		
Papers Presented In Conferences: Nil		National : Nil International :		ational : Nil			
Workshop	os:	1. NITTT	R Induction	Training Prog	ramme Pha	se-I held i	n June 2017

### G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Mrs.V.P. Nikam

AICTE Faculty Unique ID: 1-731459912

Designation: Lecturer in Mathematics

Department: Basic Science and Humanities

Date of Joining the Institution: 16 August 2011

Date of Birth: 21/01/1986

Area of specialization: Mathematics

Courses taught at diploma level: Basics Mathematics, Applied Mathematics



Qualifying Examination	Name of	Institute	Board/ Unive	rsity	Year of Passing	% Ma	_	Class/Grade
SSC		dge Baba gh school	Statae Boar Nashik	d,	2001	76	%	First Class with Distinction
HSC/Diploma		cha College , Bhusawal	State Board Nashik	d,	2003	69	%	First Class
UG		cha College , Bhusawal	North Maharas University, Jal		2006	76	%	First Class with Distinction
PG		ta College , Bhusawal	North Maharas University, Jal		2008	62	%	First Class
B. Ed		ollege of n, Jalgaon	North Maharas University, Jal		2010	78%		First Class with Distinction
Total Experience	Total Experience: Teaching: 8		8yrs.	Indu	stry: Nil		Rese	arch: Nil
Papers Published: National:		National:	Nil Internationa		national : Nil		<u> </u>	
Papers Presented In Conferences:				Natio	onal : Nil		Inter	national : Nil
Worksho	pps:	1. Faculty I	Development Pro	ogram	me organized b	y IIT I	Mumb	ai

#### G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id: 1-421178451

### **FACULTY PROFILE**

Name of Teaching Staff: Ms. Kirti Prakash Sangole

AICTE Faculty Unique ID: 1-2507834078

Designation: Lecturer

Department: Basic Science and Humanities

Date of Joining the Institution: 01st July 2014

Date of Birth: 18/07/1984

Area of specialization: Masters in English (UGC-NTA-NET)

Courses taught at diploma level: English, Communication Skills, Business Communication, Development

Skills, and Environmental Studies.



Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade
SSC	Holy Cross English High School, Aurangabad.	Maharashtra State Board, Aurangabad.	2000	60.00	First Class
HSC/Diploma	Vivekanand College of Arts and Science, Aurangabad	Maharashtra State Board, Aurangabad.	2002	59.000	Second Class
UG	Vivekanand College of Arts and Science, Aurangabad	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	2007	78.25	First class
PG	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	2012	70.25	First Class
PhD	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	2013		PET qualified. (work in progress)
	Science Institute of Technology	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	2011	72.00	First class
Any Other	Department of English	UDC-NTA-NET Qualified	2019	93.066 (Percentile ) 53.33 %	Qualified
	Department of Biochemistry	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	2009	67.25 %	First class

Total Experience:	Teaching: 9 Years	Industry: Nil	Research : Nil	
Papers Published:	National: 13	International: 10		
Papers Presented In Conferences:		National: 14 International: 1		
Workshops: Attended Workshop on "Digital Literacy" organized by Milind College of Arts,				

Aurangabad in coordination with Maharashtra Rajya Mahila Ayog, Mumbai on 28<sup>th</sup> Dec. 2019.

Attended One Day National Workshop on "Research Techinques" at Deogiri College, Aurangabad on 04<sup>th</sup> Jan. 2020

Attended Workshop on "English Language Learning and Teaching" at Milind College of Arts, Aurangabad

#### G. S. Mandal's

### Marathwada Institute of Technology, Aurangabad

DTE Code: 2224 MSBTE Code: 0066 AICTE Permanent Institute Id:

### **FACULTY PROFILE**

Name of Staff: Mrs.Pranali U. Dharmadhikari

AICTE Faculty Unique ID: 1-4438159381

Designation: Lecturer

Department: Basic Science & Humanities

Date of Joining the Institution: 1/6/2018

Date of Birth: 13/06/1982

Area of specialization: Solid State Physics

Courses taught at diploma level: Basics Physics, Applied Physics

### **Academic Qualification Details:**

Qualifying Examination	Name of Institute	Board/ University	Year of Passing	% of Marks	Class/Grade	
SSC	Nutan Kanya Prashala	Maharashtra State	1997	65.58	1	
550	Selu	Board, Aurangabad.	1,,,,,	03.50	•	
HSC/	Nutan Mahavidyalaya	Maharashtra State	1999	53.50	II	
Diploma	Selu	Board, Aurangabad.	1999	33.30	ll ll	
UG	Vasantrao Naik College	Dr. BAMU Aurangabad	2002	58.80	П	
	Aurangabad DI. BANIO Aurangabad		2002	36.60	"	
PG	Dr.BAMU Physics	Dr. DAMII Aurangahad	2005	66.50	1	
PG	Department	Dr. BAMU Aurangabad	2003	00.50	'	
B.Ed	Government College of	Dr. DAMII Aurongohod	2011	011 65.58	1	
D.EU	Education Aurangabad	Dr. BAMU Aurangabad	2011		1	

Total Experience: 7.5Yrs	Teaching: 8.5Yrs	Industry: Nil	Research: Nil
Papers Published: NA	National : Nil	International : Nil	
Papers Presented In Conferences:		National : Nil	International : Nil
Workshops:	1.NCMO(2 days) Dr.BAM	U Aurangabad	

Marathwada Institute of Technology, Polytechnic, Aurangabad



# 9. **Fee**

# 9.1 Details of fee, as approved by State Fee Committee, for the Institution (for year 2020-21)

<b>Tuition fees(in INR)</b>	Development fee(in INR)	Total fee(in INR)
45372	4628	50000

# 9.2Time schedule for payment of fee for the entire programme

The Time Schedule for payment of the fees is as prescribed by the institute time to time. Probably the fee is received at the time of admission. In Some cases installment in fees is given to the student depending upon his financial condition.

# 9.3No. of Fee waivers granted with amount and name of students

The table indicates the total number of fee waivers for academic year 2020-2021:

Sr. No	Name of Student	Branch	Amount(INR)
1	Chalak Dev Shankar		4628/-
2	Khule Sujal Atul		4628/
3	Londhe Prem Sambhaji	Mechanical	4628/
4	Kakad Hemant Sanjay	Engineering	4628/
5	Shaikh Sameer Dilawar		4628/
6	More Rohan Santosh		4628/
7	Patil Vinayak Subhash	Civil Engineering	4628/
8	Arili Abdul Aziz Shahabuddin	Civil Engineering	4628/
9	Sonawane Shiwani Ramdas	Electrical	4628/
10	Bhosale Kalpesh Shivaji	Electrical Engineering	4628/
11	Shinde Rohit Prakash	Engineering	4628/
12	Magar Aditya Keshor	Commutes	4628/
13	Kulkarni Kalpesh Kiran	Computer Engineering	4628/
14	Wani Harshita Sachin	2.15.11.001.11.15	4628/

15	Mohite Isha Sandip	4628/
16	Bhume Vaishnavi Sarjerao	4628/
17	Gondepatil Pranav Bhagwan	4628/

# 9.4 Number of scholarship offered by the Institution, duration and amount

The table indicates the total number of scholarships offered by the institution for academic year 2020-21:

Sr. No.	Scholarship offered by Institute	Duration	Amount
1	Rajarshree Chhatrapati Shahu Maharaj Shikshan Shulk Scholarship Yojana	3 Years	50% of Tuition Fees
2	Minority Scholarship	3 Years	25000/- per year
3	Central Government Scholarship	3 Years	SC/ST 100% of Tuition Fees + Development .Fees VNT /SBC of Tuition Fees 100% OBC /EBC 50 of Tuition Fees

# 9.5 Criteria for fee waivers/scholarship

### 9.5.1 Criteria for fee waivers

The Tuition Fee Waiver Scheme (TFWS) was introduced in 2007 by the Ministry of Human Resource Development (HRD) for providing highly subsidized technical education to economically backward students, women and physically challenged students. The rule was to be applied to engineering and hospitality courses for more catering to the needs of students having different interest

The government initially had plans of having a supernumerary quota of 10% of the sanctioned strength for the TFWS students. However, this number has been reduced to 5% of the total seats and made compulsory to all colleges recognized by the AICTE which will include private unaided institutes. The TFWS scheme offered to the student on the basis of Marks secured in SSC (10<sup>th</sup>) examination

# 9.5.2 Criteria for fee waivers/Scholarship:

The TFWS scheme is offered to the student on the basis of Marks secured in SSC (10<sup>th</sup>) exam

# 9.6 Estimated cost of boarding and lodging in Hostels

# 10.Admission

# 10.1 Number of seats sanctioned with the year of approval

# 10.2 Number of Students admitted under various categories each year in the last three years

For Academic Year 2018 - 2019:

Name of Course	SC	ST	OPEN	OBC	VJNT	SBC	TFWS	TOTAL
CE	7	0	16	3	7	0	3	36
СО	8	0	24	3	2	2	5	44
EE	4	0	3	3	3	0	3	16
EJ	0	0	1	0	0	0	0	1
ME	10	0	25	6	5	0	6	52
MG(Part Time)	0	0	2	0	0	0	0	2
TOTAL	29	0	71	15	17	2	17	151

### For Academic Year 2019-2020:

Name of Course	SC	ST	OPEN	ОВС	VJ/NT	SBC	TFWS	TOTAL
CE	16	1	15	3	5	1	3	44
CO	21	0	40	11	11	0	6	89
EE	9	0	21	11	2	0	3	46
EJ	1	0	9	2	0	0	0	12
ME	17	0	22	5	1	0	5	50
MG(Part Time)	0	0	0	0	0	0	0	0
TOTAL	64	1	107	32	19	1	17	241

### For Academic Year 2020-2021:

Name of Course	SC	ST	OPEN	ОВС	VJ/NT	SBC	TFWS	TOTAL
CE	13	0	7	2	1	0	2	25
СО	21	0	68	25	10	0	6	130
EE	12	0	9	7	3	0	3	34
EJ	4	0	5	1	1	0	0	11
ME	13	0	17	7	0	0	6	43
TOTAL	63	0	106	42	15	0	17	243

# 10.3 Number of applications received during last two years for admission under Management Quota and number admitted

Sr.No.	Academic Year	Registration	Admitted
1	2018-19	9	9
2	2019-20	12	12
3	2020-21	5	5

# 11.Admission Procedure

# 11.1 Mention the admission test being followed, name and address of the Test Agency and its URL (website):

Not Applicable as there is no admission test conducted for the admission. The admissions are on the basis of SSC percentage of marks. The admission authority is Directorate of Technical Education, Maharashtra The admission process is centralized,

# 11.2 Number of seats allotted to different Test Qualified candidate separately (AIEEE/CET (State conducted test/ University tests/ CMAT/ GPAT)/ Association conducted test)

Not Applicable

# 11.3 Calendar for admission against Management/vacant seats:

Sr. No.	Activity	Date
1	Application for admission by candidates	03/1/2021
2	Display of provisional merit list and Submission of	7/01/2021
	grievance, if any, for all type of Candidates.	

3	Display of final merit list	08/01/2021
4	Admission for candidates on vacant seats after	10/01/2021
	CAP	

### 11.3.9 The policy of refund of the fee, in case of withdrawal, shall be clearly notified:

In case admission is withdrawal by the student till cut off date, Rs.1000/- will be charged towards processing charges.

### 12. Criteria and Weightages for Admission

12.1 Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

Admission Test is not conducted hence not applicable

12.2 Mention the minimum level of acceptance, if any

Not Applicable

12.3 Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the last three years

Not Applicable

12.4 Display marks scored in Test etc. and in aggregate for all candidates who were admitted

Not Applicable

# 13. List of Applicants

13.1 List of candidate whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats.

List of candidate who have applied along with percentage and percentile score for Management quota seats

Sr.No.	Round	Merit Marks	Applicatio n ID	Candidate Name	Gender	Candidatur e Type	Category	PH/ DEF Type	Home District	Seat Type	Fees Paid (	Admission Date	Reported Date
29	Against CAP	91.80%		POPALGHAT Vaishnavi nandu	F	Туре А	OPEN	•	Jalna	ACAP	50000/-	07/01 <i>/</i> 2021	07/01/2021 14:39:18
30	Against CAP	61.60%	DEN20210 202	RAJPUT Ranveersingh	М	Type A	OPEN	•	Nashik	ACAP	50000/-	06/01/2021	06/01/2021 10:52:15
31	Against CAP	63.40%		NIKAMBE YASH Sunii	М	Type A	SC	•	Aurangaba d	ACAP	Q/-	14/01/2021	16/01/2021 14/27:47

Sr.No	Round	Merit	<b>Application</b>	Candidate	Gender	Candidatur	Category	PH/	Home	Seat Type	Fees Paid	Admission	Reported
		Marks	ID	Name		e Type		DEF Type	District		(	Date	Date
								221 1/10			ŧ \		
E			5						,		)		8-
21	Against	57.60%	DEN202069	CHAUDHA	M	Турс А	OPEN	-	Aurangabad	ACAP	50000/-	07/01/2021	07/01/2021
22	Against	42.40%	DEN201550	SHAIKH	M	Туре А	OPEN	-	Aurangabad	ACAP	50000/-	07/01/2021	07/01/2021

### 14. Results of Admission under Management seats/Vacant seats

14.1 Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)

Office Order for Admission Committee 2020-2021 is as below:

Sr.No.	Name of the Staff Member	Status	Department
1	Mr. P.G Kate	Controlling Officer	Electrical Engineering
2	Mrs. S. R. Dabhade	In charge	Basic Science & Humanities
3	Mrs.V. P. Nikam	Member	Basic Science & Humanities
4	Ms. K. P. Sangole	Member	Basic Science & Humanities
5	Mr. A. S. Patil	Member	Mechanical Engineering
6	Mr. A. V. Sathe	Member	Mechanical Engineering
7	Mrs. P. U. Dharmadhikari	Member	Basic Science & Humanities
8	Mrs. P. B. Jadhav	Supporting Staff	Electronics & Tel-Comm. Engg
9	Mr. R. K. Kothekar	Supporting Staff	Workshop
10	Mr. N.R Mahanor	Attendant	Computer Engineering

# 14.2 Score of the individual candidate admitted arranged in order or merit

### 14.3 List of candidate who have been offered admission

# **Department of Computer Engineering**

Sr.No.	Score/Merit Marks	Name of Students
1	89.80%	PARVE PIYUSH PREMCHAND
2	89.40%	BANKAR HARSHADA RAJENDRA
3	89.00%	WAGH NANDINI RAVINDRA
4	88.60%	RATHOD PRATIKSHA MANIK

5	88.20%	KULKARNI BHAKTI MANESH
6	87.60%	MHASRUP SUDARSHAN DATTATRAY
7	87.40%	RAUTRAY SHUBHAM DADARAO
8	86.60%	SHAIKH MARYAM TAHSEEN
9	86.60%	DESHPANDE GAYATRI MANGESHRAO
10	85.80%	PATNE SAYEE RAVINDRA
11	85.80%	KHAMAT TEJAS RAJESH
12	85.60%	LANDE AARTI SHIVAJI
13	85.20%	PATIL SWAPNIL
14	85.00%	LANDAGE ABHISHEK GANESHRAO
15	85.00%	PAWAR SHRIJEET NARAYAN
16	84.80%	CHAUDHARI MALLIKARJUNA ANAND
17	84.60%	AAGALE RUSHIKESH SAINATH
18	84.40%	PALAKUDTEWAR KEDAR NARENDRA
19	84.00%	VIVEK SANJAY THOMBRE
20	83.60%	DHUDAT YASH ANIL
21	82.60%	MANORE VAISHNAVI GAJANAN
22	82.00%	BHARSAKALE PRATHMESH RAJESH
23	81.80%	LAGHANE RUPALI RAVINDRA
24	81.80%	ZIRPE BHAGYASHRI NARHARI
25	81.40%	DAWALE ANIKET ASHOK
26	81.20%	LOHAR KUNAL GHAMLAL
27	80.80%	SALVE SWAPNALI SURESH
28	80.80%	PAWAR YUGANDHARA JAYWANTRAO
29	79.80%	SALVE SAHIL BABURAO
30	79.80%	JOGI NANDINEE RAVINDRA
31	79.20%	DANVE KRISHNA GAJANAN
32	79.00%	SANGINKAR ABHISHEK SANJAY
33	78.80%	KHODE SAGAR BHAGCHAND
	l .	

34	78.20%	HAREL SAMIKSHA SATYAWAN
35	78.00%	KOTIYE SANDESH SUNIL
36	78.00%	GAIKWAD PRANAV SATISH
37	77.80%	GADVE ROHAN SURESH
38	77.40%	RATHOD MAYURI MADAN
39	77.40%	BARASKAR AADITYA SATISH
40	77.40%	WAGH OM RAMESH
41	76.83%	ROSHNI KATKAR
42	76.80%	GAIKWAD SUJATA VIJAYKUMAR
43	76.60%	LOLGE YASH DHANANJAY
44	76.20%	BACHATE ROHIT GANESH
45	75.80%	SAYYAD ARBAN ALI AKBAR ALI
46	75.60%	DIGRASKAR SAHIL SUSHANT
47	75.60%	DESHMUKH GAURI SADASHIV
48	75.40%	PIMPRIKAR KARTIK SUNIL
49	75.00%	PAWAR ROHIT BHARAT
50	73.80%	PAGAR MAHESH KRUSHNA
51	73.80%	AGRAWAL SAKSHI ASHOK
52	73.00%	POPALGHAT NILESH SUNIL
53	72.80%	ARCHITA KISAN GUNJAL
54	72.40%	DHANWAL MANASI SANJAY
55	71.20%	DODAVE BHUMIKA BABASAHEB
56	71.00%	PRINCE ANIL MESHRAM
57	71.00%	JAGTAP ADITYA KAILAS
58	70.40%	ANUJA AJIT GEDAM
59	70.00%	HOGE SOMESHWAR NAMDEV
60	67.40%	MORE PREM MAHESH
61	67.40%	ARYAN RAJESH WAGH
62	67.00%	WAHUL MRUNAL AMIT

63	66.20%	SHAIKH ZAHED SHAIKH RAFIK	
64	66.00%	VANVE ABHISHEK RAMDAS	
65	66.00%	GIRI AJINKYA SHIVAJI	
66	65.60%	OMKAR POTDAR	
67	65.40%	MITKARI JAYESH VISHWAMBHAR	
68	65.20%	LANDAGE MANGESH BALAJI	
69	65.00%	PATHAN SAYMA ANIS	
70	64.80%	SHAIKH MOIN HAMID	
71	64.40%	DIXIT BHUSHAN SATYAPREM	
72	60.00%	MARMATH ANIKET SOMNATH	
73	57.60%	ZOPE MOHIT TUSHAR	
74	56.80%	MANGESH BHASKAR BAGUL	
75	51.20%	HONWANE NISHA VASANT	
76	49.67%	SAHIL RAVINDRA JADHAV	
77	86.60%	SHITOLE KRUTIKA BHIKANRAO	
78	86.60%	GITE RUTUJA ROHIDAS	
79	85.80%	RAJPUT PRATHMESH KHUMANSING	
80	85.60%	JADHAV VARAD SUDHAKAR	
81	82.60%	WAGHCHAURE RUTUJA MAROTI	
82	82.40%	WAGH VAISHNAVI GANESH	
83	82.20%	KOTHALE ISHWARI JAGDISH	
84	82.20%	KULKARNI ATHARVA GIRISH	
85	79.60%	BRAHMANKAR PRANAV PRADIP	
86	79.33%	SHARVARI SHINDE	
87	76.80%	LOMTE SANJANA SURESH	
88	76.20%	KHANDELWAL NIRAJ SHAILESH	
89	75.60%	KATKAR SHRUTI SHARAD	
90	75.60%	JARARE PREM GANGADHAR	
91	75.60%	KULKARNI SARVARTH SUHAS	

93         74.80%         GAPAT SHIVAM TANAJI           94         74.20%         TUPE KRUSHNA ASHOK           95         73.20%         JADHAV MAKARAND SANTOSH           96         73.00%         GUSINGE KARAN HIRALAL           97         71.60%         BIRAJDAR RUTUJA BALVANT           98         71.20%         TAWAR SAKSHI APPASAHEB           99         71.00%         SOHAM CHANDRAKANT PANDE           100         70.60%         SAKIL KHAN RAMZAN KHAN           101         70.20%         SAKALKAR VIPUL SHAMSUNDAR           102         69.40%         ADITYA DESHMUKH           103         69.20%         PURUSHOTTAM ISHA DASHRATH           104         68.00%         KHAN UBAID MUKHTAR           105         66.80%         PATURKAR AKSHAT CHANDRAKANT           106         62.60%         KAMBLE ADITYA DAYANAND           107         54.60%         GANGAWANE YUVRAJ MACHINDRA           108         68.00%         SHAIKH ADIL AREF           109         81.80%         RAUT LAXMI SANTOSH           110         75.33%         SIDDHI DESHPANDE           111         76.60%         THOTE ABHIJEET SUNIL           112         72.00%         HARSHADA SUMIT KOTHARI	92	75.00%	MOHIT NAGESHWAR KUNJAR
95   73.20%   JADHAV MAKARAND SANTOSH   96   73.00%   GUSINGE KARAN HIRALAL   97   71.60%   BIRAJDAR RUTUJA BALVANT   98   71.20%   TAWAR SAKSHI APPASAHEB   99   71.00%   SOHAM CHANDRAKANT PANDE   100   70.60%   SAHIL KHAN RAMZAN KHAN   101   70.20%   SAKALKAR VIPUL SHAMSUNDAR   102   69.40%   ADITYA DESHMUKH   103   69.20%   PURUSHOTTAM ISHA DASHRATH   104   68.00%   KHAN UBAID MUKHTAR   105   66.80%   PATURKAR AKSHAT CHANDRAKANT   106   62.60%   KAMBLE ADITYA DAYANAND   107   54.60%   GANGAWANE YUVRAJ MACHINDRA   108   68.00%   SHAIKH ADIL AREF   109   81.80%   RAUT LAXMI SANTOSH   110   75.33%   SIDDHI DESHPANDE   111   76.60%   THOTE ABHIJEET SUNIL   112   72.00%   HARSHADA SUMIT KOTHARI   113   69.80%   AJAY RAJU TANDALE   115   72.00%   KHADE ANIKET SANJU   116   60.40%   VINAYAK JADHAV   117   54.00%   KHAN ZAID ZAMEER	93	74.80%	GAPAT SHIVAM TANAJI
96 73.00% GUSINGE KARAN HIRALAL  97 71.60% BIRAJDAR RUTUJA BALVANT  98 71.20% TAWAR SAKSHI APPASAHEB  99 71.00% SOHAM CHANDRAKANT PANDE  100 70.60% SAHIL KHAN RAMZAN KHAN  101 70.20% SAKALKAR VIPUL SHAMSUNDAR  102 69.40% ADITYA DESHMUKH  103 69.20% PURUSHOTTAM ISHA DASHRATH  104 68.00% KHAN UBAID MUKHTAR  105 66.80% PATURKAR AKSHAT CHANDRAKANT  106 62.60% KAMBLE ADITYA DAYANAND  107 54.60% GANGAWANE YUVRAJ MACHINDRA  108 68.00% SHAIKH ADIL AREF  109 81.80% RAUT LAXMI SANTOSH  110 75.33% SIDDHI DESHPANDE  111 76.60% THOTE ABHIJEET SUNIL  112 72.00% HARSHADA SUMIT KOTHARI  113 69.80% NISHA NANDKUMAR SANGHAI  114 69.80% AJAY RAJU TANDALE  115 72.00% KHADE ANIKET SANJU  116 60.40% VINAYAK JADHAV  117 54.00% KHAN ZAID ZAMEER	94	74.20%	TUPE KRUSHNA ASHOK
97 71.60% BIRAJDAR RUTUJA BALVANT 98 71.20% TAWAR SAKSHI APPASAHEB 99 71.00% SOHAM CHANDRAKANT PANDE 100 70.60% SAHIL KHAN RAMZAN KHAN 101 70.20% SAKALKAR VIPUL SHAMSUNDAR 102 69.40% ADITYA DESHMUKH 103 69.20% PURUSHOTTAM ISHA DASHRATH 104 68.00% KHAN UBAID MUKHTAR 105 66.80% PATURKAR AKSHAT CHANDRAKANT 106 62.60% KAMBLE ADITYA DAYANAND 107 54.60% GANGAWANE YUVRAJ MACHINDRA 108 68.00% SHAIKH ADIL AREF 109 81.80% RAUT LAXMI SANTOSH 110 75.33% SIDDHI DESHPANDE 111 76.60% THOTE ABHIJEET SUNIL 112 72.00% HARSHADA SUMIT KOTHARI 113 69.80% NISHA NANDKUMAR SANGHAI 114 69.80% AJAY RAJU TANDALE 115 72.00% KHADE ANIKET SANJU 116 60.40% VINAYAK JADHAV 117 54.00% KHAN ZAID ZAMEER	95	73.20%	JADHAV MAKARAND SANTOSH
98         71.20%         TAWAR SAKSHI APPASAHEB           99         71.00%         SOHAM CHANDRAKANT PANDE           100         70.60%         SAHIL KHAN RAMZAN KHAN           101         70.20%         SAKALKAR VIPUL SHAMSUNDAR           102         69.40%         ADITYA DESHMUKH           103         69.20%         PURUSHOTTAM ISHA DASHRATH           104         68.00%         KHAN UBAID MUKHTAR           105         66.80%         PATURKAR AKSHAT CHANDRAKANT           106         62.60%         KAMBLE ADITYA DAYANAND           107         54.60%         GANGAWANE YUVRAJ MACHINDRA           108         68.00%         SHAIKH ADIL AREF           109         81.80%         RAUT LAXMI SANTOSH           110         75.33%         SIDDHI DESHPANDE           111         76.60%         THOTE ABHIJEET SUNIL           112         72.00%         HARSHADA SUMIT KOTHARI           113         69.80%         NISHA NANDKUMAR SANGHAI           114         69.80%         AJAY RAJU TANDALE           115         72.00%         KHADE ANIKET SANJU           116         60.40%         VINAYAK JADHAV           117         54.00%         KHADE ANIKET SANJU	96	73.00%	GUSINGE KARAN HIRALAL
99	97	71.60%	BIRAJDAR RUTUJA BALVANT
100	98	71.20%	TAWAR SAKSHI APPASAHEB
101   70.20%   SAKALKAR VIPUL SHAMSUNDAR   102   69.40%   ADITYA DESHMUKH   103   69.20%   PURUSHOTTAM ISHA DASHRATH   104   68.00%   KHAN UBAID MUKHTAR   105   66.80%   PATURKAR AKSHAT CHANDRAKANT   106   62.60%   KAMBLE ADITYA DAYANAND   107   54.60%   GANGAWANE YUVRAJ MACHINDRA   108   68.00%   SHAIKH ADIL AREF   109   81.80%   RAUT LAXMI SANTOSH   110   75.33%   SIDDHI DESHPANDE   111   76.60%   THOTE ABHIJEET SUNIL   112   72.00%   HARSHADA SUMIT KOTHARI   113   69.80%   NISHA NANDKUMAR SANGHAI   114   69.80%   AJAY RAJU TANDALE   115   72.00%   KHADE ANIKET SANJU   116   60.40%   VINAYAK JADHAV   117   54.00%   KHAN ZAID ZAMEER	99	71.00%	SOHAM CHANDRAKANT PANDE
102         69.40%         ADITYA DESHMUKH           103         69.20%         PURUSHOTTAM ISHA DASHRATH           104         68.00%         KHAN UBAID MUKHTAR           105         66.80%         PATURKAR AKSHAT CHANDRAKANT           106         62.60%         KAMBLE ADITYA DAYANAND           107         54.60%         GANGAWANE YUVRAJ MACHINDRA           108         68.00%         SHAIKH ADIL AREF           109         81.80%         RAUT LAXMI SANTOSH           110         75.33%         SIDDHI DESHPANDE           111         76.60%         THOTE ABHIJEET SUNIL           112         72.00%         HARSHADA SUMIT KOTHARI           113         69.80%         NISHA NANDKUMAR SANGHAI           114         69.80%         AJAY RAJU TANDALE           115         72.00%         KHADE ANIKET SANJU           116         60.40%         VINAYAK JADHAV           117         54.00%         KHAN ZAID ZAMEER	100	70.60%	SAHIL KHAN RAMZAN KHAN
103         69.20%         PURUSHOTTAM ISHA DASHRATH           104         68.00%         KHAN UBAID MUKHTAR           105         66.80%         PATURKAR AKSHAT CHANDRAKANT           106         62.60%         KAMBLE ADITYA DAYANAND           107         54.60%         GANGAWANE YUVRAJ MACHINDRA           108         68.00%         SHAIKH ADIL AREF           109         81.80%         RAUT LAXMI SANTOSH           110         75.33%         SIDDHI DESHPANDE           111         76.60%         THOTE ABHIJEET SUNIL           112         72.00%         HARSHADA SUMIT KOTHARI           113         69.80%         NISHA NANDKUMAR SANGHAI           114         69.80%         AJAY RAJU TANDALE           115         72.00%         KHADE ANIKET SANJU           116         60.40%         VINAYAK JADHAV           117         54.00%         KHAN ZAID ZAMEER	101	70.20%	SAKALKAR VIPUL SHAMSUNDAR
104         68.00%         KHAN UBAID MUKHTAR           105         66.80%         PATURKAR AKSHAT CHANDRAKANT           106         62.60%         KAMBLE ADITYA DAYANAND           107         54.60%         GANGAWANE YUVRAJ MACHINDRA           108         68.00%         SHAIKH ADIL AREF           109         81.80%         RAUT LAXMI SANTOSH           110         75.33%         SIDDHI DESHPANDE           111         76.60%         THOTE ABHIJEET SUNIL           112         72.00%         HARSHADA SUMIT KOTHARI           113         69.80%         NISHA NANDKUMAR SANGHAI           114         69.80%         AJAY RAJU TANDALE           115         72.00%         KHADE ANIKET SANJU           116         60.40%         VINAYAK JADHAV           117         54.00%         KHAN ZAID ZAMEER	102	69.40%	ADITYA DESHMUKH
105         66.80%         PATURKAR AKSHAT CHANDRAKANT           106         62.60%         KAMBLE ADITYA DAYANAND           107         54.60%         GANGAWANE YUVRAJ MACHINDRA           108         68.00%         SHAIKH ADIL AREF           109         81.80%         RAUT LAXMI SANTOSH           110         75.33%         SIDDHI DESHPANDE           111         76.60%         THOTE ABHIJEET SUNIL           112         72.00%         HARSHADA SUMIT KOTHARI           113         69.80%         NISHA NANDKUMAR SANGHAI           114         69.80%         AJAY RAJU TANDALE           115         72.00%         KHADE ANIKET SANJU           116         60.40%         VINAYAK JADHAV           117         54.00%         KHAN ZAID ZAMEER	103	69.20%	PURUSHOTTAM ISHA DASHRATH
106         62.60%         KAMBLE ADITYA DAYANAND           107         54.60%         GANGAWANE YUVRAJ MACHINDRA           108         68.00%         SHAIKH ADIL AREF           109         81.80%         RAUT LAXMI SANTOSH           110         75.33%         SIDDHI DESHPANDE           111         76.60%         THOTE ABHIJEET SUNIL           112         72.00%         HARSHADA SUMIT KOTHARI           113         69.80%         NISHA NANDKUMAR SANGHAI           114         69.80%         AJAY RAJU TANDALE           115         72.00%         KHADE ANIKET SANJU           116         60.40%         VINAYAK JADHAV           117         54.00%         KHAN ZAID ZAMEER	104	68.00%	KHAN UBAID MUKHTAR
107         54.60%         GANGAWANE YUVRAJ MACHINDRA           108         68.00%         SHAIKH ADIL AREF           109         81.80%         RAUT LAXMI SANTOSH           110         75.33%         SIDDHI DESHPANDE           111         76.60%         THOTE ABHIJEET SUNIL           112         72.00%         HARSHADA SUMIT KOTHARI           113         69.80%         NISHA NANDKUMAR SANGHAI           114         69.80%         AJAY RAJU TANDALE           115         72.00%         KHADE ANIKET SANJU           116         60.40%         VINAYAK JADHAV           117         54.00%         KHAN ZAID ZAMEER	105	66.80%	PATURKAR AKSHAT CHANDRAKANT
108       68.00%       SHAIKH ADIL AREF         109       81.80%       RAUT LAXMI SANTOSH         110       75.33%       SIDDHI DESHPANDE         111       76.60%       THOTE ABHIJEET SUNIL         112       72.00%       HARSHADA SUMIT KOTHARI         113       69.80%       NISHA NANDKUMAR SANGHAI         114       69.80%       AJAY RAJU TANDALE         115       72.00%       KHADE ANIKET SANJU         116       60.40%       VINAYAK JADHAV         117       54.00%       KHAN ZAID ZAMEER	106	62.60%	KAMBLE ADITYA DAYANAND
109       81.80%       RAUT LAXMI SANTOSH         110       75.33%       SIDDHI DESHPANDE         111       76.60%       THOTE ABHIJEET SUNIL         112       72.00%       HARSHADA SUMIT KOTHARI         113       69.80%       NISHA NANDKUMAR SANGHAI         114       69.80%       AJAY RAJU TANDALE         115       72.00%       KHADE ANIKET SANJU         116       60.40%       VINAYAK JADHAV         117       54.00%       KHAN ZAID ZAMEER	107	54.60%	GANGAWANE YUVRAJ MACHINDRA
110       75.33%       SIDDHI DESHPANDE         111       76.60%       THOTE ABHIJEET SUNIL         112       72.00%       HARSHADA SUMIT KOTHARI         113       69.80%       NISHA NANDKUMAR SANGHAI         114       69.80%       AJAY RAJU TANDALE         115       72.00%       KHADE ANIKET SANJU         116       60.40%       VINAYAK JADHAV         117       54.00%       KHAN ZAID ZAMEER	108	68.00%	SHAIKH ADIL AREF
111       76.60%       THOTE ABHIJEET SUNIL         112       72.00%       HARSHADA SUMIT KOTHARI         113       69.80%       NISHA NANDKUMAR SANGHAI         114       69.80%       AJAY RAJU TANDALE         115       72.00%       KHADE ANIKET SANJU         116       60.40%       VINAYAK JADHAV         117       54.00%       KHAN ZAID ZAMEER	109	81.80%	RAUT LAXMI SANTOSH
112       72.00%       HARSHADA SUMIT KOTHARI         113       69.80%       NISHA NANDKUMAR SANGHAI         114       69.80%       AJAY RAJU TANDALE         115       72.00%       KHADE ANIKET SANJU         116       60.40%       VINAYAK JADHAV         117       54.00%       KHAN ZAID ZAMEER	110	75.33%	SIDDHI DESHPANDE
113       69.80%       NISHA NANDKUMAR SANGHAI         114       69.80%       AJAY RAJU TANDALE         115       72.00%       KHADE ANIKET SANJU         116       60.40%       VINAYAK JADHAV         117       54.00%       KHAN ZAID ZAMEER	111	76.60%	THOTE ABHIJEET SUNIL
114       69.80%       AJAY RAJU TANDALE         115       72.00%       KHADE ANIKET SANJU         116       60.40%       VINAYAK JADHAV         117       54.00%       KHAN ZAID ZAMEER	112	72.00%	HARSHADA SUMIT KOTHARI
115       72.00%       KHADE ANIKET SANJU         116       60.40%       VINAYAK JADHAV         117       54.00%       KHAN ZAID ZAMEER	113	69.80%	NISHA NANDKUMAR SANGHAI
116 60.40% VINAYAK JADHAV 117 54.00% KHAN ZAID ZAMEER	114	69.80%	AJAY RAJU TANDALE
117 54.00% KHAN ZAID ZAMEER	115	72.00%	KHADE ANIKET SANJU
	116	60.40%	VINAYAK JADHAV
118 71.20% KHOJE VIKAS JANARDHAN	117	54.00%	KHAN ZAID ZAMEER
	118	71.20%	KHOJE VIKAS JANARDHAN
119 70.80% SHON MANOJ PANDE	119	70.80%	SHON MANOJ PANDE
120 84.20% SHRIVASTAV ADITYA SANTOSH	120	84.20%	SHRIVASTAV ADITYA SANTOSH

121	81.40%	TAMBOLI SUDHANSHU SHAILESH
122	77.00%	GHODKE VANDESH DEVIDAS
123	75.00%	KULKARNI DEVASHISH RAGHUVIR
124	79.80%	VAIDYA AKHILESH SANJAY
125	91.00%	MAGAR ADITYA KESHAV
126	91.00%	KULKARNI KALPESH KIRAN
127	90.00%	WANI HARSHITA SACHIN
128	89.20%	MOHITE ISHA SANDIP
129	88.80%	BHUME VAISHANAVI SARJERAO
130	87.20%	GONDE PATIL PRANAV BHAGWAN

# **Department of Civil Engineering**

Sr.No.	Score/Merit Marks	Name of Students
1	80.60%	WAKLE MEGHA VILAS
2	80.20%	GUNJAL GAURI SUNIL
3	80.00%	LAKADE MRUNAL LALIT
4	79.60%	SALVE ANMOL ANIL
5	78.80%	PANGAONKAR PIYUSH SHIVAJI
6	77.00%	PATHARE PRANAV RATAN
7	75.20%	SALVE RAJ RAVIKUMAR
8	75.00%	KAWALE SHUBHAM SANTOSH
9	74.20%	HIRWALE GAUTAM RAJU
10	74.00%	MANJULKAR SAGAR DILIP
11	72.20%	GADKAR NIKHIL DEVANAND
12	70.20%	PATEL REHAN IBRAHIM
13	69.40%	SHAIKH INZAMAM MUKHID
14	60.80%	NIKALJE MOHAN SUBHASH
15	50.60%	BAHURE KARAN VINOD

16	46.00%	PAWAR YUVRAJ SHAMRAO
17	76.00%	NUPUR DHANEDHAR
18	62.40%	SURYAWANSHI GANESH KAILAS
19	61.20%	GAIKWAD ANURAG KAILASHCHANDRA
20	57.60%	GAIKWAD SWAPNIL ARUN
21	57.60%	CHAUDHARI SWAYAM SWAPNIL
22	42.40%	SHAIKH IRSHAD SHAIKH ISMAIL
23	52.00%	SHAIKH SOHAIL AKHIL
24	73.40%	PATIL VINAYAK SUBHASH
25	60.40%	ARIFI ABDUL AZIZ SHAHABUDDIN

# **Department of Electrical Engineering**

Sr.No.	Score/Merit Marks	Name of Students	
1	85.00%	SALVE PALLAVI SURESH	
2	85.00%	RATHOD CHETAN SUDAM	
3	81.20%	RATHOD RITESH SANTOSH	
4	80.40%	VAIDYA SHIVA BADRINATHAPPA	
5	78.40%	SARKATE SAGAR SUNIL	
6	76.20%	SATURE AKASH GORAKH	
7	75.40%	TAYADE TULSIDAS GANPATRAO	
8	74.40%	JADHAV SAKSHI DATTATRAY	
9	72.40%	RATHOD SAVITA RAJU	
10	70.80%	SATDIVE AMAY SANDIP	
11	69.00%	KHNDARE RUSHISH SUBHASH	
12	68.60%	SHINDE PORNIMA GAUTAM	
13	67.60%	BARASKAR MRUNALI SOMNATH	
14	67.20%	DABHADE SHREYASH NARAYAN	

66.60%	GAIKWAD MAYSHAK MANOJ	
66.00%	DANDE ANUP KALIDAS	
64.00%	MHASKE SHAILESH ASHOK	
61.40%	JADHAV VIJAY ARJUN	
60.60%	SALVE PRATIK PRALHAD	
60.00%	GAIKWAD ASHWINI SUBHASH	
57.60%	RISHIKESH GOVIND PUNDGE	
53.40%	RENAWKAR VARAD EKNATH	
44.00%	GHULE ABHISHEK SUNIL	
82.80%	ADHANE SHIVRAJ JAGNNATH	
81.40%	DANGE SAKSHI CHANDRAKANT	
74.40%	MALKAR SHUBHAM PANDHARINATH	
67.80%	NAIK ANUSHKA ULHAS	
56.60%	QADIR SAYEED KHAN	
91.80%	POPALGHAT VAISHNAVI NANDU	
61.60%	RAJPUT RANVEERSINGH PRAMODSINGH	
63.40%	NIKAMBE YASH SUNIL	
83.00%	SHIWANI RAMDAS SONAWANE	
81.40%	BHOSALE KALPESH SHIVAJI	
74.00%	SHINDE ROHIT PRAKASH	
	66.00% 64.00% 61.40% 60.60% 60.00% 57.60% 53.40% 44.00% 82.80% 81.40% 67.80% 56.60% 91.80% 61.60% 83.00% 81.40%	

# **Department of Mechanical Engineering**

Sr.No.	Score/Merit Marks	Name of Students
1	89.20%	SOHAM TILWANKAR
2	88.20%	SAKALA SUYESH ANAND
3	84.00%	SONAWANE VIVEK DEVIDAS

4	81.00%	QUAZI NAUMAN QUAZI SIKANDAR	
5	74.20%	BORDE SHUBHAM SATISH	
6	73.80%	PATIL BHAVESH SUNIL	
7	73.40%	SATDIVE AKASH DIPAK	
8	73.40%	DABHADE SWAPNIL SANJAY	
9	72.60%	SHINDE ROHIT GANESH	
10	72.60%	KHAN MOHAMMAD MUZAMMIL ALI MOHAMMAD GUFRAN ALI	
11	72.00%	ANDHALE SATISH ANKUSH	
12	69.40%	BANGARE DIPAK KAILAS	
13	69.20%	KAKDE SAGAR KADUBA	
14	68.60%	SONAWANE JAGDISH BABASAHEB	
15	67.80%	RAJPUT SHUBHAM PRATAPSING	
16	67.00%	KHEDKAR ROHAN SANJAY	
17	66.80%	ROHIT CHAUDHARI	
18	66.40%	KHAMBIRRAJE KHANDAGALE	
19	65.00%	ANDHALE PRADIP ANKUSH	
20	64.40%	MAKARIYE ROHIT RAMESH	
21	63.60%	PIMPALE NILESH BALASAHEB	
22	63.00%	ARNAV PATEL	
23	60.00%	MISAL ANIKET DHARMENDRA	
24	60.00%	CHAVAN VEDANT DATTATRYA	
25	58.40%	TUSHAR BALAJI DESHPANDE	
26	57.60%	DHANGAR HARSHAL SURESH	
27	56.80%	GANGWE RAJESH DEEPAK	
28	55.40%	MOHAMMAD AMIN ABDUL HAMEED	
29	54.60%	SURYAWANSHI SANKET SURESH	

30	46.20%	SATHE SHARDUL SHAMUVELL
31	41.60%	JADHAV ASHISH SUBHASH
32	35.80%	ABUZAR HIMAYAT SHAIKH
33	80.40%	BHUJBAL RITESH RAMESH
34	79.80%	CHAVAN ARJUN VIJAY
35	51.80%	KHATEEB ADIB PARWEZ MOHIUDDIN
36	63.40%	GAURAV SACHIN DESHPANDE
37	78.80%	KULKARNI MRUGEN GIRISH
38	88.20%	CHALAK DEV SHANKAR
39	78.20%	KHULE SUJAL ATUL
40	76.40%	LONDHE PREM SAMBHAJI
41	75.40%	KAKAD HEMANT SANJAY
42	74.80%	SHAIKH SAMEER DILAWAR
43	86.20%	MORE ROHAN SANTOSH

# **Department of Electronics & Telecommunication Engineering**

Sr. No.	Score/Merit Marks	Name of Students
1	76.00%	PRADHAN HARSHAD CHANDRAKANT
2	74.40%	DEHADE NIMITA KAKASAHEB
3	72.00%	PARAYE HARSH SUDHIR
4	71.00%	VANARASE PAWAN PRABHAKAR
5	69.40%	ARIN DESHMUKH
6	50.60%	KOLI ADITYA RAJU
7	52.80%	POTE VAISHNAVI NITIN
8	73.00%	CHIKSE DHIRAJ HARI
9	81.20%	YASH LAXMAN BAHIR
10	78.60%	BHAVTHANKAR KAIVALYA MANGESH
11	62.60%	PATIL ANAND MAHESHRAO

# 15. Information of Infrastructure and Other Resources Available

# 15.1 Number of Class Rooms and size of each

Sr.No.	Room type	Area of room in sq.meter	No. of Class Room
1	Classroom	72	9
2	Classroom	66	11
Total			20

# 15.2 Number of Tutorial rooms and size of each

Sr.No.	Room type	Area of room in sq.meter	No. of Tutorial room
1	Tutorial	36	2
2	Tutorial	33	3
	Tot	5	

# 15.3 Number of Laboratories and size of each

Sr.No.	Room Type	Lab Name	Area of room in sq.meter
1	Laboratory	Thermal & Power Engineering	72
2	Laboratory	Fluid Mechanics & Machineries	72
3	Laboratory	Measurement & Quality Control	72

4	Laboratory	Theory of Machines	72
5	Laboratory	Automobile & Industrial Fluid Power	72
6	Laboratory	CAD/CAM	72
7	Laboratory	Production Engineering	72
8	Laboratory	Public Health Engineering	72
9	Laboratory	Engineering Mechanics	72
10	Laboratory	Geotechnical & Survey	72
11	Laboratory	Electrical Circuit& Network	72
12	Laboratory	Electrical Measurement	72
13	Laboratory	Switch Gear & Protection	72
14	Laboratory	TME	72
15	Laboratory	Electrical Machines(AC)	66
16	Laboratory	Electrical Machines(DC)	66
17	Laboratory	Computer Center & Hardware	66
18	Laboratory	Concrete Technology	66
19	Laboratory	Software Testing	66
20	Laboratory	Network Lab	66
21	Laboratory	Computer Hardware & Maintenance	66
22	Laboratory	Computer Programming	66
23	Laboratory	Computer Fundamental	66
24	Laboratory	Computer Center	66

25	Laboratory	CAD Lab-Civil Engineering Department	72
26	Laboratory	Computer Center-Electrical Engineering Department	72
27	Laboratory	Chemistry	66
28	Laboratory	Physic	66
29	Laboratory	Language Lab	66
30	Laboratory	Analog Electronics	66
31	Laboratory	Measurement & Control	66
32	Laboratory	Digital Technique & Microprocessor	66
33	Laboratory	Advanced Communication	66
34	Laboratory	Communication Engineering	66
35	Laboratory	PCB Lab	66

# 15.4 Number of Drawing Halls with capacity of each

Sr. No.	No. of Halls	Area(Sq.m)	Location
1	1	132	S6

# 15.5 Number of Computer Centers with capacity of each

Sr. No.	No. of Computer Centers	Area(Sq. m)	Location
1	1	166	Ground Floor – New Polytechnic Building

# 15.6 Central Examination Facility, Number of rooms and capacity of each

A Separate Examination control office is established in the institute having area 30 Sqm as per the AICTE norms. The location of Examination Control Office is room number S-10 (Second Floor)

The details of number of rooms are as below:

Sr.No.	Room Type	Area of room in sq. meter	No. of Class Room		
1	Classroom	72	9		
2	Classroom	66	11		
	Total				

### 15.7 Barrier Free Built Environment for disabled and elderly persons

Barrier free built environment is available in the institute campus for disabled & elderly persons. For physically disabled/challenged (divyang) separate wheel chair is available.

# 15.8 Occupancy Certificate:

# 15.9 Fire and Safety Certificate

Institute is having valid Fire & Safety certificate issued by Aurangabad Municipal Corporation.

### 15.10 Hostel Facilities

Hostel	No. of Room having 2 Bedroom	No. of Room having 3  Bedroom
Boys	25	10
Girls	10	10

# 15.11 Library

# 15.11.1 Number of Library books/ Titles/ Journals available (Program-wise)

Sr.No.	Course	No. of titles available	No. of volume available	Na	hnical journals ational rnational
1	Civil Engineering	322	1733	3	1

2	Computer Engineering	991	6759	6	1
3	Electrical Engineering	312	1225	3	1
4	Electronics & Telecommunication Engineering	843	6501	6	1
5	Mechanical Engineering	280	2332	6	1
6	Mechanical Engineering-Part time	178	846	6	1
7	Production Technology	837	3213	3	1
8	Basic Science & Humanities	302	2586	5	2
9	General	254	1493		
Total		4319	26688		

# 15.11.2 List of Online National/ International Journals subscribed

Sr. No.	Name of online National/ International Journals subscribed
1	ASCE
2	SPRINGER
3	DELNET

# 15.11.3 E- Library Facilities

The detailed information of Library is as below:

Area of library and Reading Room (in m <sup>2</sup> ):	400
Reading room seating capacity:	250
Timings:	
During working days	9 am to 6 pm, All week Days

Weekend	
Vacation (during examination period)	
Number of Library staff	04
Number of Library staff with Degree in Library	03
Management computerization for search	Yes
Indexing, issue/return	Yes
Bar coding used	Yes
Library services on Internet/ Intranet INDEST or other similar membership Archives	Yes
Library networking:	Yes
Reprographic facility	Yes

# 15.12 Laboratory and Workshop

# 15.12.1 List of Major Equipment/Facilities in each Laboratory/ Workshop

# 15.12.2 List of Experimental Setup in each Laboratory/ Workshop

# **Department of Civil Engineering Laboratories**

G.S. Mandal's		
Marathwada Institute of Technology Polytechnic, Aurangabad		
Name of Department: Civil Engineering		

Name of the Laboratory: Computer Laboratory (CL)

Location: Lower Ground floor, New Polytechnic Building.

Sr. No.	Name of Laboratory equipment- Computer ( Monitor+CPU+KeyboardMouse)	Quantity	Cost
1	Lenovo Computer system Edge E73 Pentium dual core G3240/2.00 GB DDR3 RAM (1.82 GB Usable) 500GB HDD	6	134286
2	Lenovo Think Centre Edge E73 Core i3- 4150/4GB RAM/500GB HDD	15	335715

Total 21 470001

### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Civil Engineering

Name of the Laboratory : ConcreteTechnology Laboratory

**Location:** F 8

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost
1	I.S. Test sieves 20 cm diameter made of Brass frame IS: 460-1972 size : 90 microns	1	979.29
2	Air permeability apparatus with ISI mark IS: 5516	1	2992.28
3	Vicat apparatus supplied complete with one each of Brass conical mould ,glass base plate initial needle, final needle & consistency plunger in plastic case mm dash pot to facilities gentle lowering of the needle supplied with instruction manual	2	5266.40
4	Slump test apparatus :supplied complete with base plate having creates & swivel handle doubles as datum & tamping bar 16 mm dia×60 cm long with ISI mark IS : 10086 complete as above with instruction manual	1	3171.81
5	Compaction factor apparatus supplied complete with Hooper receiver assembly tamping bar & plaster trowel.	1	19749.02
6	Cube mould, cast iron, for 150 mm cube with ISI mark IS: 10086	3	7507.89
7	Cube mould steel for 70.6 mm cube, with ISI mark IS: 10080, supplied with base plate	3	2448.23
8	Le-Chatelier mould supplied with two glass plate and one lead weight	1	979.29
9	Aggregate impact tester with blow counter IS: 2386	1	14689.35
10	Aggregate crushing value apparatus 150 mm dia , steel cylindrical plunger & base plate tamping rod & metal measure	1	15200.76
11	Density basket IS: 2386	1	2774.66

12	IS sieves 30 cm diameter G.I. frame powder quoted size 80, 40, 20,12.5,10 & 4.25mm Lid &receiver for above sieve		4189.19
13	I S test sieves fine mesh, 20 cm diameter Brass frame without any joint ,stainless steel/phosphor bronze sieve cloth is used size 4.75, 2.36 & 1.18 mm 600,425, 300,212,150& 75 micron	01 each	9031.23
14	Gauging trowel 140 to150 blade length & weighing 210 ±10 gm IS :4031	1	402.60
15	Balance two pan type 10 kg capacity accuracy 1 gm. Supplied weights from 1 gm to 50 gm .1 no. each made from brass and 100gm to 5 kg. 1 no each made up from cast iron	1	2720.25
16	Enamel tray 600×450×50mm,300×250×40mm	1each	1740.96
17	Weight box (1 to 100 gm)	1	225.00
18	Measuring. cylinder 1000ml	1	190
19	Measuring. Cylinder 500 ml	1	120
20	Measuring. cylinder 250ml	1	90
		Total	
		Amount	94468
		in Rs:	

_	_		
(2	C	Mandal	۱'۵

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Civil Engineering

Name of the Laboratory: Applied Mechanics Laboratory

**Location:** 403

Sr.No.	Name of Laboratory equipment/test rig/device	Quantity	Rate	Cost
1	Universal force Table	1		7866
2	Law of Moment Apparatus	1		2512.75
3	Simple Jib Crane	1		2075.75
4	Inclined Plane & Friction Apparatus	1		2075.75
5	Differential Axle & wheel	1		3933
6	Single Purchase crab winch	1		6992
7	Beam Reaction Apparatus	1		2622
8	Westons Differential Pulley	1		6118
9	Worm & worm wheel assembly without weights	1		3386.75
10	Two sheave pulley block	1		1311

11	Double Purchase crab winch	1	8193.75
12	Simple Screw Jack	1	3277.5
13	Three sheave pulley block	1	1638.75
14	Iron Weights	1 SET	2731.25
15	Iron Slotted Weights	4 SET	5375.1
16	Geared Pulley Block	1 SET	3933
17	Pan	10	546.25
18	physical Weight Box brass 100gm	4	1048.8
		Total	
		Amount	65637
		in Rs:	

G.S. N	Iandal's
--------	----------

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Civil Engineering

Name of the Laboratory: Fluid Mechanics Laboratory

Location: 102

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost
1	Reynolds Apparatus	1	23287.5
2	Flow over notches Apparatus	1	28818.28125
3	Tilting flume Apparatus	1	118125
4	Pitot Tube Apparatus	1	23772.65625
5	Water meter Apparatus	1	2953.125
	Total Cost in R	S:	196957

G.S.	М	and	al	l'e
(1.1).	IVI	anu		

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Civil Engineering

Name of the Laboratory: Geotechnical Engineering

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost
1	Thermostatic Laboratory Oven. Temperature range 5 deg. C above ambient to 250 deg. C.	1	34212.38
2	Electronic balance capacity: 200gm. Accuracy: 0.001gm, digital display.	1	39757.50
3	Pycnometer with brass cone locking ring and rubber seal, IS: 2386 (pt.III),AIM:046	3	1506.60
4	Core Cutter complete with core cutter, steel dolly & rammer with steel rod, as per IS: 2720 (ptXXIX). AIM:161	1	2824.88

		in Rs:	
		Amount	348664.56
		Total	
15	AIMIL laboratory vane shear motorized, IS:2720(pt. XXX)1980, rate of rotation 1/60 rpm suitable for operation on 230V, 50HZ single phase, AC supply, supplied complete with one container and set of 4 spring	1	29284.82
14	AIMIL direct shear test apparatus 2KN multiple reversal type, motorized, 12 speeds,IS:11229, IS:2720(pt. XII), with two dial gauges & tension-compression proving ring AIM:104	1	151928.16
13	AIMIL overhead tank made of steel for above permeability test apparatus, AIM:13111	1	17014.50
12	AIMIL permeability test apparatus as per IS:2720(pt. XVII), AIM:131	1	28386.00
11	Compaction test apparatus, gun metal, as per IS: 2720(pt-VII). AIM:110	1	12555.00
10	Shrinkage Limit kit set with 750 gm mercury, AIM:450	1	10505.14
9	Plastic limit kit, AIM: 9831-1	1	1626.92
8	ASTM Grooving tool(Type B of IS 9259) AIM 04102	1	287.72
7	Liquid limit Device apparatus as per IS:2720, Hand operated & one casagrande grooving tool, AIM:041	1	4807.52
6	IS Test sieve fine mesh,20mm dia. Brass frame without any joint, stainless steel/phosphor bronze sieve cloth is used. Size: 150, 212, 300, 425, 600,1mm, 2mm,4.75mm,10mm., Lid &receiver for the above sieves.	10	9520.88
5	Sand Pouring cylinder Apparatus, Small, ISL2720 (pt-XXVIII) AIM: 162	1	4446.56

G.S. Mandal's					
	Marathwada Institute of Technology Polyto	echnic, Aura	ngabad		
Name of De	partment: Civil Engineering				
Name of the Laboratory: Public Health Engineering Laboratory					
Location: 4	02				
Sr. No. Name of Laboratory equipment/test rig/device Quantity Cost					
1	Turbidimeter (Jackson)	1	11576.25		

# ${\bf Mandatory\ Disclosure\ includes\ information\ of\ Academic\ Year\ 2020-2021}$

2	Water Distillation Unit	1	9922.5
3	C.O.D. Test Apparatus	1	51597
4	Muffle Furnance	1	41972.175
5	Digital pH Meter	1	5755.05
6	Jar Test Apparatus	1	24905.475
7	Choloroscope Comparative box)	1	793.8
8	Set of BOD Bottles (300ml)	1	266.49
9	BOD Incubator	1	51045.75
10	Burette	25	10237.5
11	Pipette	25	2925
12	Pipette	25	4500
13	Standard volumetric Flask	4	954
14	Standard volumetric Flask	4	1278
15	Standard volumetric Flask	4	1908
16	Beaker	10	522
17	Beaker	10	567
18	Volumetric Flask	20	4050
19	Test Tube	100	927
20	Reflux Condenser	1	1395
21	Measuring Cylinder	5	1057.5
22	Measuring Cylinder	5	1372.5
23	Measuring Cylinder	10	3150
24	Measuring Cylinder	10	7605
25	Wax	1	35
26	Rubber Tube	1	130
27	Burette Stand	20	7600
28	Porcelain Dish	20	1400
29	Filter Paper	1	800
30	Pair Of Tongs	20	1300
31	Tripod Stand	20	1400
32	Test Tube Brush	12	72
33	Test Tube Holders	12	156
	Total Cost in Rs:		253,176

	G.S. Mandal's				
	Marathwada Institute of Technology Polytechnic, Aurangabad				
Name of	Department: Civil Engineering				
Name of	Name of the Laboratory: Surveying				
Location	Location: Room No. 404				
Sr.No.	Name of Laboratory equipment/test rig/device	Quantity	Cost		

	Total Cost in Rs:		500196
18	Garmin GPS 724 consisting of Wrist streep, Owner's manual, Quick start manual, Garmin PC interface cable, Garmin map source tip and way point manager software CD.	1	31860.00
17	LYNX Dumpy level having accessories Exact image incorporating high resolution optical system, Telescope length, Steel axis mounted on SS ball bearing, Aluminum stand	3	30267.00
16	LYNX Telescopic Alidade	3	19116.00
15	LYNX Optical square Brass prism type.	5	3186.00
14	StandardVernier Thedolite, xact image telescope plummet, Gunmetal axis. 20 sec least count in case with aluminum stand.	3	63720.00
13	LYNX ranging rod 3 meter mild steel Painted alternately by orange and white colour and fitted with strong iron shoe at Bottom size 3mm	10	6372.00
12	PENTEX Automatic level model AP-224 supplied with Box and all standard accessories without stand.	2	23364.00
11	Digital Planimeter KP 90N Placom make having Sr. No. H 13246	1	29400.00
10	TKS 202 Total Station Sokkia make having sr. no. 8E4279 with standard accessories Wooden tripod, Prism pole, Prism with holder & Target	1	194250.00
9	Leveling staff: Telescopic type in three lengths accurately printed divisions numerical in red & black on white ground graduation according of IS: 1779-1961 & push button Automatic locking system with detachable circular bubble at back complete in canvas case Size: 4m	8	8160.75
8	Dumpy Level: Size 300mm (12") internal focusing trade quality with aluminum stand	3	17263.13
7	Vernier transit Theodolite 20 sec size: 175 mm Magnification 23 times supplied with all standard accessories	2	28248.75
6	Plane Table: Compare with metallic head & disc with all accessories Size: 750 X 600 X 15 mm	5	23540.63
5	Prismatic Compass: Made of gun metal or brass fitted with quality agate stone. An aluminum floating circle graduate to read 30 min with sliding lensatic prism fitted coloured glass is provided. Automatic lifter along with reflecting mirror is fitted with the sight vane packed in PVC case complete with aluminum stand. Size: Approx. 150mm dia (6")	5	10462.50
4	Optical square: made of brass round pattern	5	1569.38
3	Cross staff: Open type made of aluminum Size: 100mm having 4 vanes at right angles with pole made of best seasoned wood with strong iron pole.	5	2092.50
2	Metric chain: Made of 8SWG wire having brass ring 30m	5	4446.56
1	Ranging Rod: Made of steel conduit pipe of approx. 25mm dia. Alternatively painted red, black & white & fitted with strong iron shoe at the bottom size: 3m	10	2877.19

# **Department of Electronics & Telecommunication Engineering Laboratories**

G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Electronics & Telecommunication Engineering

Name of the Laboratory : Analog Electronic Laboratory

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost
1	CRO	3	44605/-
2	Function Generator	3	20572/-
3	Dual Tracking Power Supply	3	18449/-
4	LCR- meter	1	20910/-
5	Diode & Zener Diode Characteristic.	1	2700/-
6	Rectifiers (With & Without Filters)	1	2900/-
7	Zener diode as voltage regulator	1	2590/-
8	JFET Characteristics	1	2700/-
9	Transistor biasing	1	3300/-
10	Two stage RC Coupled amplifier	1	3050/-
11	Two stage transformer coupled amplifier	1	3050/-
12	Class B Push-Pull Amplifier	1	2800/-
13	Complementary Symmetry Push-Pull Amplifier	1	2800/-
14	Frequency Response of FET Amplifier	1	1800/-
15	Frequency Response of Negative Feedback Amplifier	1	3000/-
16	Study of Collpitt's Oscillator	1	1750/-
17	Study of RC Phase Shift Oscillator	1	1775/-
18	UJT as a Relaxation Oscillator	1	1775/-
19	Miller sweep integrator	1	1800/-
20	Multivibrator Trainer	1	3000/-
21	Transistorized Schmitt Trigger	1	1800/-
22	Frequency Response of Single tuned amplifier	1	1800/-
23	Single Stage Transistor Amplifier	1	1800/-
24	Transistorized Series Regulator	1	1800/-
25	Transistorized Shunt Regulator	1	1800/-
26	Characteristics of UJT	1	1800/-
27	Transistor characteristics	1	2925/-
28	Power EMOSFET as Switch	1	2925/-
29	Characteristics of SCR	1	1775/-
30	Forced Commutation of SCR	1	5950/-
31	Characteristics of DIAC	1	1775/-
32	Characteristics of UJT	2	3550/-

33	Characteristics of TRIAC	1	1775/-
34	Full Wave Controlled Bridge Rectifier	1	6450/-
35	Half Wave Controlled Bridge Rectifier	1	4975/-
36	SCR & AC Phase Control with R, RC & UJT Trigger Circuits	1	6975/-
37	Polyphase Rectifier	1	4450/-
38	Characteristics of Power Transistor	1	4000/-
39	Characteristics of Power MOSFET	1	5450/-
40	Characteristics of IGBT	1	5450/-
41	Inverter Using SCR	1	11950/-
42	SMPS	1	2999/-
43	SCR Series Inverter	1	11950/-
44	Step Up Chopper	1	10450/-
45	Step Down Chopper	1	10450/-
46	Electronic Water Level Controller	1	9450/-
47	AC Servo Stabilizer	1	14400/-
48	Study Model for UPS	1	11430/-
49	SCR Parallel Inverter	1	6570/-
50	Snubber Circuit	1	2520/-
51	Single Phase Bridge Rectifier	1	4140/-
52	LIC Trainer kit	2	7000/-
53	OP-AMP as Schmitt Trigger	1	1800/-
54	IC 555 Timer as Monostable Multivibrator	1	1000/-
55	IC 555 Timer as Bistable Multivibrator	1	1000/-
56	IC 555 as Astable Multivibrator	1	1000/-
57	Butterworth Low Pass Filter (I,II,III order)	1	2500/-
58	Butterworth High Pass Filter (I,II,III order)	1	2500/-
59	OP-AMP as Voltage to Current (V/I) Converter	1	1775/-
	Total Cost in Rs		3,29,435/-

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Electronics & Telecommunication Engineering

Name of the Laboratory : Measurement & Control Laboratory

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost
1	CRO	4	61256/-
2	DSO	1	43000/-
3	Digital Storage Power Oscilloscope	1	17885/-

4	Function Generator	5	34604/-
5	Dual Power Supply	5	29762/-
6	Pressure Measurement by Strain Gauge	1	12700/-
7	Temperature Measurement using RTD	1	9100/-
8	Display Measurement by using LVDT	1	8200/-
9	Speed Measurement by Tacho generator	1	12700/-
10	Temperature Measurement using Thermocouple	1	9100/-
11	Motor for Speed Measurement using Tacho Meter Generator	1	12100/-
12	Pressure Measurement using Bourdon Tube	1	8190/-
13	Flow Measurement using Orifice & Venturi	1	49500/-
14	Temperature Measurement & Control (ON & OFF Type)	1	6570/-
15	Study of Potentiometer as Error Detector System	1	8190/-
16	Microcontroller Based PID Controller System (Temp.)	1	21960/-
17	Study of Synchro	1	25200/-
18	DC Position Servo System	1	10620/-
19	AC Position Servo System	1	12240/-
		Total	3,92,879/-

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Electronics & Telecommunication Engineering

Name of the Laboratory: Digital Techniques & Microprocessor Laboratory

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost
1	CRO	1	14237/-
2	Power Supply	1	7134/-
3	Power Supply SMPS 5 V	8	7130/-
4	Microprocessor 8085 Trainer Kits	8	26,475/-
5	PPI 8255 Study Card	2	2322/-
6	PIC 8259 Study Card	1	1783/-
7	Mp 8085 Advance Trainer Kit (LCD)	2	15,103/-
8	PIO Based Single Channel A To D Converter Card	2	1,908/-
9	PIO Based Single Channel D To A Converter Card	2	1,534/-

10	Stepper Motor Card Pio Card	1	767/-
11	Digital Trainer Kit Model No.PPBT	4	14,000/-
12	Easy 8051b	10	1,04,975/-
13	TR. Stepper Motor	3	16110/-
14	8155#636,637	2	3050/-
15	Study 8255#1388,1389	2	2800/-
16	PIO-Stepper#1539 To 1541	3	2775/-
17	PIO-ADC-08#479,480	2	3300/-
18	PIO-DAC 01#2236,2237	2	1,850/-
19	Digital Electronic Test Bench	2	14,760/-
20	Function Generator	1	7286/-
21	Multimeter	3	3246/-
1	Total Cost in Rs		2,52,545/-

### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Electronics & Telecommunication Engineering

Name of the Laboratory : Advanced Communication Laboratory

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost
1	Fiber Optics Trainer.	1	12900/-
2	Stereo Cassette Player And Amplifier Trainer (with graphic and equator)	1	7500/-
3	Graphic Equalizer.	1	7500/-
4	Color T.V. Trainer	1	31900/-
5	EPABX Training system	1	31529/-
6	Mobile PhoneTrainer	1	43550/-
7	Microwave test bench	1	96954/-
8	Spectrum Analyzer	1	82441/-
9	DTMF Telephone Trainer	2	21311/-
10	CRO	3	48770/-
11	Power Supply	3	18448/-
12	Function Generator	3	20570/-
	Total Cost in Rs		4,23,373/-

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Electronics & Telecommunication Engineering

Name of the Laboratory : Communication Engineering Laboratory

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost
1	CRO	3	48771/-
2	Function Generator	3	20572/-
3	Power Supply (Dual Tracking)	3	18449/-
4	Component Development System.	2	7000/-
5	Amplitude Modulation	1	1800/-
6	AM Radio Receiver (Super Heterodyne Transistorized) Trainer Kit.	1	2750/-
7	FM Radio Receiver Trainer Kit.	1	3500/-
8	FM Modulator using IC8038	1	2000/-
9	FM Modulator Using Varactor Diode	1	2500/-
10	Pulse Code Modulation/ Demodulation.	1	7950/-
11	PAM, PWM, PPM modulation / demodulation trainer.	1	11950/-
12	Delta adaptive delta & delta sigma modulation & demodulation	1	11950/-
13	Amplitude Shift Keyed Modulation/ Demodulation.	1	4995/-
14	Frequency Shift Keyed (FSK) Modulation/ Demodulation.	1	4995/-
15	Phase Shift Keyed (PSK) Modulation/ Demodulation.	1	4995/-
16	Time Division Multiplexing/Demultiplexing.	1	5950/-
17	Frequency Division Multiplexing / Demultiplexing.	1	11950/-
18	LCD projector with Standard Accessories	1	42175/-
19	XEROX Machine	1	105000/-
20	Biometric machine	1	5000/-
21	Old building CCTV System	11	40240/-
22	New building CCTV System	10	151979/-
23	Panasonic Fax Machine	1	6000/-

24	Ahuja PA System	1	54212/-
25	CCTV Cameras (New Building)	4	21485/-
	<b>Total Cost in Rs</b>		5,98,917/-

### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Electronics & Telecommunication Engineering

Name of the Laboratory : Computer Center & Hardware Laboratory

**Location:** F-5

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost
1	Personal Computer System	1	25810/-
2	Personal Computer System	1	25810/-
3	Personal Computer System	1	25810/-
4	Personal Computer System	1	25810/-
5	Personal Computer System	1	25810/-
6	Personal Computer System	1	25810/-
7	Personal Computer System	1	25810/-
8	Personal Computer System	1	25810/-
9	Personal Computer System	1	25810/-
10	Personal Computer System	1	25810/-
11	Personal Computer System	1	25810/-
12	Personal Computer System	1	25810/-
13	Personal Computer System	1	25810/-
14	Personal Computer System	1	25810/-
15	Personal Computer System	1	25810/-
16	Personal Computer System	1	25810/-
17	Personal Computer System	1	25810/-
18	Personal Computer System	1	25810/-
19	Personal Computer System	1	25810/-
20	Personal Computer System	1	25810/-
Total Cost	in Rs		5,16,200/-

G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Electronics & Telecommunication Engineering

Name of the Laboratory: Electronic Workshop Laboratory

**Location:** T-3

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost			
1	PCB Art Work Film Maker	1	24000/-			
2	PCB Art Work Table	1	12000/-			
3	PCB Shearing Machine	1	12000/-			
4	Photo Resist Dip Coating Machine	1	22160/-			
5	UV Exposure Unit	1	28640/-			
6	Dye Tank	1	15120/-			
7	Development Tank	1	16650/-			
8	PCB Etching Machine	1	23100/-			
9	PCB Drill Machine	1	13900/-			
10	Solderable Lacquer Tank	1	15700/-			
11	PCB Designer Kit	1	13900/-			
12	PCB Curing Machine	1	9300/-			
13	PCB Screen Printing Unit	1	33000/-			
14	Chemical List	1	35572/-			
	Total 2,75,042/-					

# **Department of Computer Engineering Laboratories**

G.S. Mandal's		
Marathwada Institute of Technology Polytechnic, Aurangabad		
Name of Department: Computer Engineering		
Name of the Laboratory: Computer Center		

Sr. No.	Particulars	Quantity	Cost
1	Lenovo Thinkcenter Edge E73, Pentium Dual Core G32402 GB DDR3 RAM 500GB HDD Lenovo Keyboard and Mouse	56	1253336
2	Online UPS – 1 KVA	1	23600
3	Canon printer scanner Image class MF 3010	1	11445
4	Cisco Gigabyte Switch	3	30000

	1447001		
7	Intex Headphone Black	33	7920
6	LG Slim Portable drive	2	3600
5	Network Accessories: Cable Manager, Patch panel, I/o port, Dlink cat 6, Patch cable, UTP cable	1	117100

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Computer Engineering

Name of the Laboratory: Computer Center Lab

Sr. No.	Particulars	Quantity	Cost
1	Thinkcenter Computer System , PENTIUM CORE 2 DUO CPU, E5300, 2.0 GHZ, INTEL R G41, Express Chip 2 GB RAM , 250 GB HDD SATA, Onboard Sound , 10/100 LAN Card Inbuilt Speaker LCD monitor , Keyboard , Mouse	30	595350
2	Switch 24 PIN Port Gigabyte switch	1	7300
3	HP L1911B SCANJET 5590 Flatbed Scanner	1	27200
4	Printer Xerox Phaser 3010 Printer	2	9100
5	LCD Projector BENQ MW519	1	33200
6	6U Rack	1	3495
7	DLINK CAT 6 Patch Cord 2 MIN.	20	3600
8	DLINK CAT 6 Patch Cord 1 MIN.	23	3795
9	DLINK Patch Panel 24 Port	1	5750
	Total		

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Computer Engineering

Name of the Laboratory: Computer Fundamental Lab

Sr. No.	Particulars	Quantity	Cost
1	Zenith Computer System, Atx MotherBoard, AMD Athelon Processor(TRM 64),256 Mb RAM,DDR2 RAM,80 Gb HDD, Monitor, Keyboard, Mouse	18	396000
2	Printer Xerox Phaser 3010 printer	1	4550
3	Switch D-Link 24 Pin Connector	2	8000
4	DVD CD Writer	2	4000
5	CISCO Gigabyte Switch 24 Pin Port Model SG95	1	8400
6	D Link Patch Pane 24 Port	1	3500
7	D Link 6U Rack	1	4450
8	D Link Patch Cord 1 M	24	2880
9	D Link Patch Cord 2 M	20	3600
	Total		435380

### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Computer Engineering

Name of the Laboratory: Computer Programming Lab

Sr. No.	Particulars	Quantity	Cost
1	Switch: D-link,DES-1024D,24 Pin Connetor	1	9100
2	Printer: HP Laser 1020 Plus	1	6200
3	OHP Liberty Vision 250	1	11150

4	Zenith Computer System, Atx MotherBoard, AMD Athelon Processor(TRM 64),128 Mb RAM,DDR2 RAM, 80 Gb HDD, Monitor, Keyboard, Mouse	14	336000
5	Zenith Computer System, Atx MotherBoard, AMD Athelon Processor(TRM 64),256 Mb RAM,DDR2 RAM,80 Gb HDD, Monitor, Keyboard, Mouse	5	110000
6	Lenovo Computer System Intel® Pentium® CPU G645@ 2.90 Ghz, 2GB of RAM, HDD 500 GB, Monitor, Keyboard, Mouse	8	178200
7	DVD RW Drive	1	2500
8	Printer Xerox Phaser 3010 printer	1	4550
9	LG USB DVD R/W	1	2200
10	CISCO Gigabyte Switch 24 Pin Port Model SG95	1	8400
11	D Link Patch Pane 24 Port	1	3500
11	D Link Patch Cord 1 M	24	2880
13	D Link Patch Cord 2 M	20	3600
	Total		678280

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Computer Engineering

Name of the Laboratory: Network Lab

Sr. No.	Particulars	Quantity	Cost
1	Zenith Computer System, Intel P-IV, 3.14 Ghz, 256 MB Ram 80 Gb HDD, SATA AC 97 Onboard Sound LAN Card, Monitor, Keyboard, Mouse	18	382500
2	Lenovo Computer System Intel® Pentium® CPU G645@ 2.90 Ghz, 2GB of RAM, HDD 500 GB, Monitor, Keyboard, Mouse	10	222750
3	Printer Xerox Phaser 3010	1	4550
4	D-link Switch 24 Port	1	9100

5	Printer CANON LBP 2900B	1	7900
6	USB DVD (BUFFALO)	1	2200
7	Zenith Computer System INTEL PIV 3.14 GHZ 256MB RAM 80 GB HDD SATA AC 97 Onboard sound LANcard	1	18000
8	CISCO GIGABYTE Switch 24 Pin Port Model SG95	1	8400
9	D Link Patch Pane 24 Port	1	3500
10	D Link Patch Cord 1 M	24	2880
11	D Link Patch Cord 2 M	20	3600
	Total	665380	

### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Computer Engineering

Name of the Laboratory: Computer Hardware & Maintainance

Sr. No.	Particulars	Quantity	Cost
1	Zenith Computer System,INTEL P-IV, 2.4 GHZ RAM,512 MB RAM, 40 GB HDD,LAN,SND,VGA, Monitor, Keyboard, Mouse	9	191250
2	Lenovo Computer System, INTEL Pentium R CPU G 645@2.90GHZ 2 GB RAM 500GB HDD, Monitor, Keyboard, Mouse	10	222750
3	Zenith Computer System,P-IV 512MB RAM, 40 HDD, Monitor, Keyboard, Mouse	8	144000
4	Zenith Computer SystemP-IV 2.26GHZ 256MB RAM 40GB HDD, Monitor, Keyboard, Mouse	2	32000
5	Lenovo Computer System, INTEL Pentium R CPU G 645@2.90GHZ 2 GB RAM 500GB HDD, Monitor, Keyboard, Mouse	10	223810

6	Switch 24 Pin Port 1 GIGA DIGISOL	1	9100
7	XeroxPhaser Printer 3100	1	4550
8	CISCO Gigabyte Switch 24 Pin Port Model SG95	1	8400
9	D Link Patch Pane 24 Port	1	3500
10	D Link Patch Cord 1 M	24	2880
11	D Link Patch Cord 2 M	20	3600
12	Cable Manager	1	300
	Total	846140	

### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Computer Engineering

Name of the Laboratory : Software Testing Lab

Sr. No.	Particulars	Quantity	Cost
1	Zenith Computer System Intel PIV 3.4 Ghz,Intel Chipset, 945 mbd, 256 Mb RAM, 80 GB HDD, SATA Onboard sound LAN Card, Monitor, Keyboard, Mouse	19	403750
2	Lenovo Computer System Pentium® Duel Core CPU ES 300@ 2.60 Ghz Intel RG41 Chipset 1024 Ram, 250 Gb HDD, Onboard Soundcard Inbuilt Sound card, Monitor, Keyboard, Mouse	6	129000
3	Lenovo Computer System Intel® Pentium® CPU G645@ 2.90 Ghz 2GB of RAM, HDD 500 GB Monitor, Keyboard, Mouse	10	222750
4	Printer Xerox Phaser 3010 printer	1	4550
5	CISCO Gigabyte Switch 24 Pin Port Model SG95	1	8400
6	D Link Patch Pane 24 Port	1	3500

7	D Link 6U Rack	1	4450
8	D Link Patch Cord 1 M	24	2880
9	D Link Patch Cord 2 M	20	3600
10	Scanner HP Scanjet G2 400	1	3500
	Total	786380	

# **Department of Mechanical Engineering Laboratories**

G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Mechanical Engineering

Name of the Laboratory: Production Engineering

Sr. No.	Particulars	Quantity	Cost
1	Break Even Analysis Chart	1	300.00
2	Process & Product Layout Chart	2	600.00
3	Different Material Handling Equipment's Chart	1	300.00
4	Various types of Control Charts	1	300.00
5	Various Recording Methods Chars	4	1200.00
6	Time Study Equipment's Charts	1	300.00
7	Economy Order Quantity Model Chart	2	600.00
8	Various Storage Systems Charts	1	300.00
9	Principle of Location	1	300.00
10	Different types of locating and clamping devices	1	300.00
11	Different types of jigs and fixtures.	2	600.00
12	Mechanics of chip formation	1	300.00
13	Different types of chip	1	300.00
14	Different cutting Tool Geometry	1	300.00
15	Tool Terminology	1	300.00
16	Different types of Dies	1	300.00

17	Different types of Die Operations	1	300.00
18	Constructional features of various dies	4	1200.00
	Total		8100.00

### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Mechanical Engineering

Name of the Laboratory: Drawing & Design Lab

Sr. No.	Particulars	Quantity	Cost
1	Models of Intersection of solids	10	10000.00
2	Model & charts of Assembly	3	2100.00
3	Model & charts of Assembly to Details	2	2650.00
4	Cut section model of 3D object	8	9000.00
5	Model of Solids	14	7700.00
6	Working models	6	7750.00
7	Working models of Bearings	3	900.00
	Total		

### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Mechanical Engineering

Name of the Laboratory: Engineering Metrology

Sr. No.	Particulars	Quantity	Cost
1	Vernier Caliper	2	6945.00
2	Micrometer	5	15420.00
3	Gear Tooth Vernier Caliper	1	4050.00
4	Screw Thread Micrometer	1	3420.00

# $\underline{\text{Mandatory Disclosure includes information of Academic Year 2020-2021}}$

5	Depth Vernier caliper	1	2800.00
6	Dial Indicator	2	8200.00
7	Slip Gauge Set	1	7500.00
8	Carbide Gauge Block	1	4000.00
9	Ring Gauge	4	6000.00
10	Wire Gauge	2	2000.00
11	Sprit Level Block	2	1000.00
12	Try Square	2	1400.00
13	Combination Set	1	6000.00
14	Plug Gauge	5	3200.00
15	Screw Pitch Gauge	2	1600.00
16	Surface Plate –Cast Iron	1	12500.00
17	Straight edge	1	4500.00
18	V-Block	1	1500.00
19	Filler Gauge Set	2	2000.00
20	Vernier Height Gauge	1	20813.00
21	Granite Surface Plate	1	15188.00
22	Sine Bar	1	6525.00
23	Angle Gauge Set	1	42750.00
24	Profile Projector	1	87750.00
25	Radius Gauge	1	4163.00
26	Filler Gauge	1	506.00
27	Screw Pitch Gauge	1	394.00
28	Floating Carriage ED MM	1	65250.00
29	Ring Gauge- GO & NO GO	1	1463.00
30	Snap Gauge Adjustable	1	844.00
31	Optical Flat	1	26438.00
32	Magnetic Dial Stand	1	2025.00

33	Magnetic V-Block	1	8438.00
34	Bevel Protector	1	8213.00
35	Plug Gauge- GO & NO GO	2	1688.00
36	Outside ToothMicrometer	1	3089.00
37	Depth Micrometer	2	8391.00
38	Gear Tooth Vernier Caliper	1	4261.00
39	Small Hole Gauges	1	1137.00
40	Telescopic Gauges	1	1333.00
41	Depth Gauge	1	1204.00
42	Radius Gauge SET	1	300.00
43	Screw Pitch Gauge	1	618.00
44	Radius Gauge	1	300.00
45	Filler Gauge Set	1	451.00
Total			407567.00

### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Mechanical Engineering

Name of the Laboratory: Thermal & Power Engineering Laboratory

Sr. No.	Particulars	Quantity	Cost	
1	Single cylinder 4-stroke diesel engine test rig.	1	64800.00	
2	Two stage reciprocating air compressor test rig	1	61200.00	
3	Vapor Compression Refrigeration test rig	1	81000.00	
4	Window air conditioner test rig	1	58500.00	
5	Multicylinder Petrol Engine with Hydraulic Dynamometer	1	349312.00	
6	Digital Tachometer- (Model-DT 2235B )	1	2150.00	
7	Sling Psychrometer	1	1100.00	

8	Verification of Stefan Boltzmann apparatus	1	24750.00
9	Thermal conductivity metal rod apparatus	1	25020.00
10	Model of Cochran Boiler Model	1	13590.00
11	Model of Babcock Wilcox Boiler Model	1	12825.00
12	Model of Locomotive Boiler Model	1	13500.00
13	Model of Radiator	1	6750.00
14	Model of Condenser	1	7200.00
15	Model of Evaporator	1	7650.00
	Total	729347.00	

### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Mechanical Engineering

Name of the Laboratory: Fluid Mechanics & Machinery Laboratory

Sr. No.	Particulars	Quantity	Cost
1	Pressure Measurement Apparatus	1	31535.00
2	Dead weight pressure gauge	1	23384.00
3	Venture meter & Orifice meter apparatus	1	27169.00
4	Bernoulli's theorem apparatus	1	28625.00
5	Pipe fitting apparatus	1	27169.00
6	Pipe friction apparatus	1	26684.00
7	Orifice & mouthpiece apparatus	1	27169.00
8	Pelton wheel turbine test rig	1	94121.00
9	Centrifugal pump test rig	1	54338.00
10	Reciprocating pump test rig	1	56278.00

11	Tachometer	1	2150.00
	Total		398622.00

#### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Mechanical Engineering

Name of the Laboratory : Mechanical Measurements

Sr. No.	Particulars	Quantity	Cost	
1	Strain Gauge Trainer	1	17213.00	
2	Measurement of Speed Using Stroboscope	1	21566.00	
3	Rota meter Trainer For Flow Measurement	1	24300.00	
4	Displacement Measurement Using Inductive Transducer	1	10429.00	
5	Temperature Measurement and Control Using Thermistor	1	9923.00	
6	Level Measurement Using Capacitive Transducer	1	15188.00	
7	Measurement of Force And Weight By Using A Load Cell	1	14681.00	
8	Temperature Measurement Using Thermocouple	1	10125.00	
	Total			

#### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Mechanical Engineering

Name of the Laboratory: Industrial Fluid Power

Sr. No.	Particulars	Quantity	Cost
1	Hydraulics circuit trainer kit	1	116438.00
2	Pneumatic circuit trainer kit	1	87328.00
3	Air compressor	1	8100.00
	Total		

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Mechanical Engineering

Name of the Laboratory: Automobile Engineering

Sr. No.	Particulars	Quantity	Cost
1	Working Model of differential Gear Box	1	8303.00
2	Working Model of Hydraulic brake system	1	13365.00
3	Working Model of Steering Gear Box	1	6905.00
4	Synchromesh Gear Box	1	10328.00
5	Working Model of suspension system	1	8100.00
6	Single plate coil spring clutch	1	4151.00
7	Diaphragm clutch single plate coil spring clutch	1	6278.00
8	4Stroke Diesel Engine Model (Dissemble)	1	35000.00
9	Generator HONDA Make	1	29526.00
10	Mechanical Tool Box	1	5000.00
Total			126956.00

### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Mechanical Engineering

Name of the Laboratory: Theory of Machines

Sr. No.	Particulars	Quantity	Cost
1	Model of Quick Return Mechanism	1	9000.00
2	Model of Inversion	1	11250.00
3	Model of Mechanisms	1	11250.00
4	Model of CAM & Follower	1	10688.00

5	Model of Governor	1	10125.00
6	Mechanically operated braking Mechanisms	1	10125.00
7	Models of Dynamometer	1	10125.00
8	Universal Governor Apparatus with 2 dc motors & Tachometer	1	21938.00
9	Balancing of several masses rotating in a single plane Test rig.	1	11250.00
10	Models & Charts of Clutch	1	6750.00
	Total		

### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Mechanical Engineering

Name of the Laboratory : CAD/CAM

Sr. No.	Particulars	Quantity	Cost
1	Lenovo Think Centre PC	23	512325.00
2	LCD Projector	1	61500.00
3	LCD Projector with accessories	2	74200.00
4	Printer HP Laser Jet 1020	1	4500.00
	Total		

# **Laboratories of Electrical Engineering Department**

	G.S. Mandal's			
Marathwada Institute of Technology Polytechnic, Aurangabad				
Name of Department: Electrical Engineering				
Name of the Laboratory: Fundamental of Electrical Engineering				
Location: 506				
Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost	

1	DC Shunt Generator	1	21500
2	Lead acid Battery	1	8500
3	Load Bank 2 KW	1	10500
4	PMMC Voltmeter 150 -300	8	14400
5	PMMC Ammeter 0-5	4	7200
6	PMMC Voltmeter (0-15/30/75V)	3	5400
7	PMMC Ammeter 0-10A	1	1800
8	PMMC Ammeter (0-5-10A)	4	7200
9	PMMC MiliAmmeter (0-500mA)	2	3600
10	Tachometer	1	2800
11	Rheostat 90 ohm 5A	3	17400
12	Rheostat (0- 350Ω,1.5A)	2	13000
13	1 phase Auto Transformer	1	12900
14	MI Ammeter(0-10A)	3	5400
15	MI Voltmeter(0-150/300V)	3	5400
16	CRO 30 MHZ	1	27500
17	Kit for KCL KVL	1	2200
18	Kit for KCL KVL	1	2200
19	Capacitors (0-50uf,0-100uf)	2	1000
20	Electrostatic Capacitor(0-100uf)	1	500
21	Digital Multimeter	1	2200
22	Regulated DC Power Supply	1	8500

23	Resistance Pot	1	4900
24	Single Pole Two way Switch	1	1200
25	Separately Excited DC Generator	1	21500
26	Double Pole Double Throw	1	1400
27	Galvanometer	1	4500
28	Thermo Meter	1	800
29	Voltmeter (MI) (0-300-600V)	1	1428
30	Voltmeter (0-500V)	1	1428
31	Ammeter (0-1A))	1	1428
32	Ammeter (0-1A))	1	1428
33	Wattmeter(2A-300/600V)	1	2936
	Total		257625

$\alpha$	7. AT	1 11
CLS.	IVIat	ndal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Electrical Engineering

Name of the Laboratory: Electrical Circuit & Network

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost
1	Kit for Verification of Norton's theorem	1	2,500
2	Kit for Verification of Superposition theorem	1	2,500
3	Kit for Verification of Thevenini's theorem	1	2,500
4	Kit for Verification of MPT theorem	1	2,500

5	Kit for Verification of KVL & KCL	1	5,000
6	Kit for Series & Parallel resonance circuit	1	2,500
7	CRO 20 MHz	2	34,000
8	Digital multimeter	1	2,000
9	Dual Power Supply	1	8,750
10	1 MHZ Function Generator	2	14,400
11	Ammeter (0-2A)	1	1300
12	Ammeter (MI)	1	1428
13	Ammeter(MI)	1	1428
14	Voltmeter (MI)	1	1428
15	Voltmeter (MI)	1	2136
16	Wattmeter(ED)	1	3221
17	Current Transformer	1	2578
18	PotentialTransformer	1	1428
	Total	•	91,597
19	Furniture Cost		49,030
	Grand Total		140,627

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Electrical Engineering

Name of the Laboratory : Electrical Measurement Laboratory

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost
1	CRO 20 MHz	1	17,000
2	Dual DC Regulated Power Supply	1	8,750
3	Expt.Kit for Wheatstone's Bridge	1	5,000
4	Digital LCR -Q Meter APLAB Model	1	16,950
5	1 MHz Function Generator	1	7,200
6	Earth Tester	1	4,500
7	Rheostat wire	1	2,250
8	Megger	1	200
9	A.C Ammeter (0-5-10)	2	2,400

10	D.C Ammeter (0-5-10)	2	2,500
11	A.C Voltmeter (0-150-300)	2	2,400
12	1-Phase Wattmeter	1	2,400
Total			71,550
13	13 Furniture Cost		
Grand Total			125,630

### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Electrical Engineering

Name of the Laboratory: Switchgear & Protection Laboratory

Location: 505

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost
1	MCCB 250 A	1	24000
2	Master trip relay	1	12000
3	Numerical overcurrent relay	1	15000
4	Non directional relay MIT-114	1	15000
5	Clamp on multimeter	1	2000
6	Star delta starter	1	8500
7	3 Phase induction motor 3 HP	1	12500
8	VCB pole insulator	1	18000
9	Lightening Arrestor	1	9500
10	Compound motor, rectifier 600 V, PIV 10 A	1	7000
		TOTAL	123500

### G.S. Mandal's

### Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Electrical Engineering

Name of the Laboratory: Electrical workshop Laboratory

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost
1	Washing Machine	1	4,000

	Grand Total		55,000
	Furniture Cost		39,675
	Total		15,325
16	One DP Switch & Call Bell Control Board	1	600
15	Stair Case Wiring	1	1,000
14	Electrical Bell	1	150
13	Transformer	1	1,550
12	Megger	1	900
11	Rheostat	1	550
10	Variable Voltage Source	1	250
9	Star Delta Starter	1	800
8	Rotor Resistance Starter	1	1,075
7	Ammeter(0-5A)	1	300
6	Voltmeter (0-300V)	2	640
5	MCB	1	160
4	Energy Meter	1	450
3	Drill Machine	1	2,400
2	Celling Fan	2	500

# **Department of Basic Science & Humanities Laboratories**

G.S. Mandal's					
Marathwada Institute of Technology Polytechnic, Aurangabad					
Name of Department: Basic Science & Humanities					
Name of the Laboratory: Physics Laboratory					
Location: S-5					

Sr.No.	Name of Laboratory Equipment/Test Rig/Device	Quantity	Cost
1	Power Supply	5	23000
2	Searl's Apparatus	1	1760
3	Travelling Microscope	2	12590
4	Boyle's Apparatus	1	950
5	Stoke's Tube along with Stand	1	2500
6	Stoke's Tube	2	1000
7	Pullinger's Apparatus	3	3200

# $\underline{\text{Mandatory Disclosure includes information of Academic Year 2020-2021}}$

8	Voltmeter (0-50V/10V)	2	660	
9	Ammeter (0-5A/2A)	2	690	
10	10 Milliammeter (0-100 mA/500mA) 2			
11	Laser Diode	3200		
12	Bar Pendulum	1	1600	
13	Resonance Apparatus	3	3040	
14	Retort Stand	2	785	
15	Photometer	1	16600	
16	Newton's Ring Microscope	3	21025	
17	Sodium Vapor Lamp	1	4950	
18	Sonometer and Weight with Hanger	1	1490	
19	Steam Boiler and Heat sink	3	1625	
20	Heater (Plate/Coil)	2	1650	
21	Rough Balance	1	725	
22	Ammeter (0-2 A)	2	950	
23	Voltmeter (0-250 V)	1	475	
24	Glass Slab	5	380	
25	Voltmeter (0-20 V)	1	475	
26	Flat Condenser Plate	2	7850	
27	27 Signal Generator		5500	
28	Spectrometer	1	9350	
29	Mercury Lamp	1	3300	
30	Magnifier with Light Arrangement	1	1200	
31	Prism	3	539	
32	Platinum Resistance Thermometer	2	7300	
33	Digital Multimeter	1	600	
34	P-N Junction Diode Kit	2	6630	
35	Vernier Caliper	10	660	
36	Micrometer Screw Gauge	10	660	
37	Capillary Tube Set	2	400	
38	Stop Watch	2	1300	
39	Thermometer	32	2408	
40	Photocell	2	9000	
41	Thermocouple	2	2000	
42	Mercury Metal	0.5kg	2500	

# ${\bf Mandatory\ Disclosure\ includes\ information\ of\ Academic\ Year\ 2020-2021}$

43	Searl's Appartus (for Thermal Conductivity)	1	4200
44	Auto Transformer	1	3500
45	45 Fiber Optical Trainer Kit 1		22500
46	Convergence of Galvanometer into Ammeter Kit	1	3500
47	Sound Level Meter and Sound Source	1	14500
48	Joule's Calorimeter	2	9640
49	Torsional Pendulum	1	9500
50	Meter Bridge	1	6000
51	RC Circuit Kit	1	3300
52	Spherometer	11	4000
53	Photodiode	1	2800
54	Digital Balance	1	7300
55	Concave Mirror	6	960
56	Helical Spring	1	1650
57	Dial Vernier Caliper	1	2700
58	Digital Caliper	1	1800
59	Ball Bearing	1	350
60	Voltmeter Ammeter Method Kit	1	6750
61	Potentiometer	1	6950
62	Convex Mirror 3"	5	210
63	Plane Mirror 3×2"	5	300
64	Fortins Barometer	1	3300
65	Tuning Fork Set	2	2360
66	Pencil Jockey	2	96
67	Wire Cutter	1	65
68	Lux Meter	1	4300
69	Magnetic needle/Compass	2	240
70	Bar Magnet	4	960
71	Spectrometer	1	7700
72	Mercury Lamp with auto transfer	1	3220
73	Concave Mirror	4	440
74	Mercury Metal	500gm	18453
75	Ohm's law experiment kit	1	1500
76	Experimental kit for Resistances in Series	1	2600

77	77 Digital Multimeter		800		
Total Cost 325811					

### G.S. Mandal's

# Marathwada Institute of Technology Polytechnic, Aurangabad

Name of Department: Basic Science & Humanities

Name of the Laboratory : Language Lab

Sr. No.	Name of Laboratory equipment/test rig/device	Quantity	Cost
1	Ahuja Speakers SCM15-XT	4	5940
2	Cordless Mike	1	3255
3	Coller Mike	1	2115
4	Podium Mike	1	1550
5	Sony LCD Projector M.No. PTPSSD	1	28445
6	Ahuja Amplifier	2	8500
7	Intex Headphone	30	8229
8	Web Camera	1	Free with Orell Software
9	Lenovo Computers(Lenovo Thinkcenter Intel Premium 3.00 GHZ)	22	490050
10	Chairs	22	53900
11	Cupboard	1	10500
12	Computer Table	7	69083
13	Corners	2	10000

14	Table(Instructor)	1	5000
15	Podium	1	4000
16	Rack	1	5500
17	Discussion Table	1	15000
18	Printer M.No. 2900B	1	8000
19	White Board Screen for LCD Projector	1	4000
		Total	733067

# 15.13 Computing Facilities

system	Legal Applicatio n software	bandwidt	PC	administrativ e office	PCs availabl e in	PCs availabl e to	No. of printers available to students
50	70	1Gbps	333	9	11	45	28

# 15.13.1 Internet Bandwidth

Internet bandwidth available is 1Gbps

# 15.13.2 Number and configuration of System

15.13.3 Total number of system connected by LAN: 255

# 15.13.4 Total number of system connected by WAN: 255

15.13.5 Major software packages available:

Linux, Windows 10, C++, .net, java, Mysql, Php

# 15.13.6 Special purpose facilities available:

• Institute is having Red Hat Academy where Students are provided training for different certifications of Red hat.

• Capacity Building Club is constituted for improving the soft skills of the student

### 15.15 Social Media Cell

# Social Media Cell (SMC)















As per the guidelines given by All India Council for Technical Education (AICTE) New Delhi in Approval Process Handbook (APH) in point No. 6.2 of Appendix 6 the **Social Media Cell (SMC)** is constituted as below:

Constitution									
Sr. No.	Name of Faculty Department Designation								
1	Prof. A.S Nagrik Computer Engineering Chairman								
2	Prof. V.N Dudhate Mechanical Engineering Member								
3	Prof. A.S Jaiswal Civil Engineering Member								
		<b>Functions</b>							
Sr. No.		Detailed Description							
1	Developing public relations str	rategies and campaigns							
2	Preparing press releases, keynote speeches								
3	Posting Institutional promotional material on the social media with the approval of Head of Institution								
4	Edit & update promotional material and publications (brochures, videos, social media posts etc.) with the approval of Head of Institution								

5	Building positive relationships with stakeholders, media persons
6	Seek opportunities for partnerships, sponsorships and advertising
7	Analyzing media coverage
8	Liaising with clients, managerial and journalists staff

# 15.16 Compliance of the National Academic Depository (NAD), applicable to PGCM/PGDM Institutions and University Departments

Not Applicable

# 15.17 List of facilities available

### 15.17.1 Games and Sports Facilities

At our Premises we have various sports facility available through which we conduct various state level sports competitions such as Kabbadi, Cricket, Kho Kho, Basketball etc.

### 15.17.2 Extra-Curricular Activities

Institute has been conducting various State Level competitions such as Quiz competition, Poster presentation, Circuitronics, Robo Race etc.

As part of social responsibility institute also conduct Blood Donation Camp, Tree Plantation

# 15.17.3 State level Competitions:

#### **BRAINWAVES**

Every year Institute has been conducting various State Level competitions such as Quiz competition, Poster presentation, Circuitronics, LAN gaming, Robo Race etc under the Annual Event called BRAINWAVES.

# 15.17.4 Soft Skill Development Facilities:

Institute has been conducting various seminars, workshops on various technology as well as communication skills enhancement techniques, Aptitude test from time to time.

Capacity Building Club is constituted for improving the soft skills of the students

# 15.18 Teaching Learning Process

# 15.18.1 Curricula and syllabus for each of the programs as approved by the University

Mandatory Disclosure includes information of Academic Year 2020-2021							
15.18.2 Acade	5.18.2 Academic Calendar of the University/Board						

### MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION

(Autonomous)

(ISO 9001:2015)

(ISO/IEC 27001:2013)

4th Floor, Govt. Polytechnic, Bldg, 49, Kherwadi, Bandra(E), Mumbai-400 051

Tel. No.: 022-02342100/110/188/190 Email: Secretar yes misute.c.

Tel.No.: 022-62542100/110/188/190 Email: secretary@msbte.com web: www.msbte.org.in

No. MSBTE/D-40/Academic Calendar/B2/2020/ O 1 0 7

Academic Calendar 2020-21

Date 0 8 DEC 2020

	Odd Semester Academic Schedule						
S.N.	Activities	Odd semester (3, 5, 7)	1st semester, 1st Year and Direct 2nd year newly admitted students	Yearly Pattern except 1s Year			
1	First Term	17 August 2020 – 30 January 2021	*21 December 2020 – 06 March 2021 *21 December 2020 – 10 June 2021 (For yearly pattern)	17 August 2020 – 10 June 2021			
2	# I - Class Test	16 - 18 December, 2020	28 – 30 January, 2021	16 - 18 December, 2020			
4	# II - Class Test	18 - 20 January 2021	25 – 27 February, 2021	<u> 20</u>			

# MCO based on-line examination mode.

\*Commencement of term as per date specified by Admission authority

### Winter 2020 Exam form filling Schedule

Odd semester Regular & backlog students, Even Semester backlog students and Yearly pattern backlog students only (Except 1st Semester and Direct 2nd year newly admitted students)

S.N.	Activities	Filling Examination forms (Normal Fees)	Filling Examination forms (With Regular fees + Late fees of Rs. 200/-)
1	Candidate fill	05 – 10 January, 2021	12 – 13 January, 2021
2	Institute fill & Confirmation	05 – 11 January, 2021	12 – 14 January, 2021
3	RBTE confirmation	13 – 16 January, 2021	

Last date of exam form confirmation by RBTE is 16th January 2021 upto 4:00 PM

		Winter 2020 Examination Schedule	
S.N.	Activities	Odd semester Regular & backlog students, Even Semester backlog students and Yearly pattern backlog students (Except 1st Semester and Direct 2nd year newly admitted students)	1 <sup>st</sup> Semester and Direct 2 <sup>nd</sup> year newly admitted students
1	Practical Exam HOD confirmation of Mark sheets	08 – 17 February, 2021 On or Before 17 February, 2021	08 – 12 March, 2021 On or Before 12 March, 2021
2	Theory Exam	24 February - 17 March, 2021	15 – 20 March, 2021
3	Declaration of Result	1st week of April, 2021	

Note for Odd semester Practical conduction and submission of term work:

All affiliated institutes shall conduct the practicals as per the curriculum through on-line demonstration / Videos / Virtual lab. Student shall note down the reading in the observation table, do the required calculations if any, write the result / conclusion and submit the same as term work. Teacher shall evaluate the submitted term work as per MSBTE norms.

		Even Semes	ster	Academic Schedule	
S.N.	Activities	Even semest (2, 4, 6, 8)	V I D 44		
1	Second Term	22 March – 10 June, 2	2021	17 August 2020 – 10 June, 2021	
2	First Class Test	28 – 30 April, 2021		Il Class Test : 28 – 30 April, 2021	
3	Second Class Test	02 – 04 June, 2021		III Class Test: 02 – 04 June, 2021	
		Summer 2021	Exa	m form filling Schedule	
Ever	ı semester Regular & l	backlog students, Odd	Seme	ester backlog students and Yearly pattern Regular & backlog	
S.N.	Activities	Filling Examination f (Normal Fees)	orms	Filling Examination forms (With Regular fees + Late fees of Rs. 200/-)	
1	Candidate fill	17 – 23 April, 2021			
2	Institute fill & Confirmation	17 – 24 April, 2021		25 – 27 April, 2021	
3	RBTE Confirmation	27 – 30 April, 2021	27 – 30 April, 2021		
	Last date	e of exam form confirm	nation	n by RBTE is 30 April, 2021 upto 4:00 PM	
				xamination Schedule	
S.N.	Activities	ba	en se cklog ident	emester Regular & backlog students, Odd Semester students & Yearly pattern Regular and backlog	
1	Practical Exam HOD confirmation of	12	12 – 21 June, 2021 On or Before 21 June, 2021		
2	Theory Exam	24	June	e – 14 July, 2021	
Industrial training for I-scheme students after completion of 4 <sup>th</sup> semester theory exam.		The schedule of industrial training will be communicated by separate circular.			
4	Declaration of Result	1st week of August, 2021			
	Star	t of Academic Sessio	n 202	21-22 : 09 August, 2021 (Monday)	

Sr. No.	Activities	Filling Examination forms (Normal Fees)	Filling Examination forms (With Regular fees + Late fees of Rs. 200/-)
1	Candidate fill	**14 - 19 January, 2021	**21 – 22 January, 2021
2	Institute fill & Confirmation	14 – 20 January, 2021	21 – 23 January, 2021
3	RBTE Confirmation	23 – 27 January, 2021	

#### Note:

- The academic schedule displayed is tentative it may change by considering prevailing COVID 19 situation and guidelines / directives from Government if any.
- Institutes have to take measures to conduct additional instructional days for academic activities if needed.
- 3. All type of fees & penalties shall be necessarily deposited to regional office of the Board as per the schedule declared by respective RBTE or MSBTE.
- The institute must ensure that after confirmation of examination forms with late fee / penalty, the
  question paper requirement is to be submitted immediately to RBTE.
- All Practical & term work shall be completed with continuous assessment as per curriculum till the end of term.
- In unavoidable circumstances, the necessary amendment in the schedule of any activity will be notified through separate circular on MSBTE web portal.
- 7. The enrollment of the candidate shall remain provisional till the approval of merit list of admitted students from Regional Joint Director of Technical Education.

(Dr. Mahendra R. Chitlange)

Secretary,

M. S. Board of Technical Education, Mumbai

#### Copy to:

- 1. Hon. Director, MSBTE, Mumbai for information.
- 2. Dy. Secretary, CDC, MSBTE, Mumbai for information.
- 3. Dy. Secretary, MSBTE Regional Offices, Mumbai, Pune, Nagpur, Aurangabad for necessary action.
- 4. Desk Officer D-40, D-42 & D-43 MSBTE, Mumbai for necessary action.
- 5. Portal Manager, MSBTE, Mumbai to display on the website.



## महाराष्ट्र राज्य तंत्र शिक्षण मंडळ

(स्वायत्त) (ISO ९००१:२०१५) (ISO/IEC २७००१:२०१३) शासकीय तंत्रनिकेतन इमारत, ४ था मजला, ४९, खेरवाडी, बांद्रे (पूर्व),

मुंबई - ४०० ०५१

दू.क्र.: ०२२-६२५४२११०/ १८८

संकेतस्थळ : www.msbte.org.in जा.क. मरातंशिमं/का-४०/लले/उ.प.२१/२०२१/०९/ ई-मेल : secretary@msbte.com

fa. 27 MAY 2021

महत्वाचे परिपत्रक

प्रति,

प्राचार्य,

मंडळाशी संलग्नीत सर्व संस्था.

विषय:- शैक्षणिक वर्ष २०२०-२०२१ मधील सम सत्र शैक्षणीक कालावधी, दुसरी घटक चाचणी व उन्हाळी परीक्षा २०२१ च्या कालावधीतील बदलाबाबत.

संदर्भ :- शैक्षणिक वर्ष २०२०-२०२१ करिता मंडळाने प्रदर्शित केलेले शैक्षणिक वेळापत्रक क्र. MSBTE/D-४०/ Academic Calender/B२/२०२०/०१०७ दि. ०८.१२.२०२०.

शैक्षणिक वर्ष २०२०-२१ करिताचे शैक्षणिक वेळापत्रक मंडळाने उपरोक्त संदर्भीय परिपत्रकान्वये प्रदर्शित केले होते. राज्यातील सध्याची कोव्हीड-१९ ची परिस्थिती पाहता व राज्यातील टाळेबंदीचा विचार करता समसत्रातील शैक्षणिक कालावधी, दुसरी घटक चाचणी व उन्हाळी परीक्षा २०२१ करिता घेण्यात येणाऱ्या प्रात्यक्षिक व सैधांतीक परीक्षांच्या कालावधीत खालीलप्रमाणे बदल करण्यात येत आहे.

S.N	Activities	Even semester (4, 6, 8)	Even sem	iester	Yearly Pattern
1	Second Term	25 March – 19 June, 2021	30 March – 19 2021	June,	17 August 2020 – 19 June, 2021
2	# Second Class Test	14 – 16 June, 2021	14 – 16 June, 2	1021	III Class Test for Pharmacy: 14 – 16 June, 2021
. =	# MCQ base	d on-line examination mo	de. 021 Examination S	Schedule	
S.N	Activities		Period		
1	Practical Exam			22 June – 03 July, 2021	
2	Theory Exam			13 July	/ - 03 August, 2021
3	Industrial training for 1-scheme students after completion of 4th semester theory exam.				nedule of Industrial Training will municated by separate circular.
4	Declaration of Result			4th wee	k of August, 2021

त्याअनुषंगाने आपणास सुचित करण्यात येते की, शैक्षणिक वर्ष २०२०-२१ मधील सम सत्रातील शैक्षणिक वेळापत्रकात झालेला बदल सर्व विद्यार्थ्यांना कळिवणेबाबतची कार्यवाही आपल्या स्तरावरुन करण्यात यावी तसेच संस्था स्तरावरील परीक्षांचे आयोजन करतांना वरील कालावधी तंतोतंत पाळण्यात यावा.

( डॉ. महेंद्र रा.चितलांगे)

सचिव

महाराष्ट्र राज्य तंत्रशिक्षण मंडळ, मुंबई.

प्रत माहितीकरिता:-

मा.संचालक, महाराष्ट्र राज्य तंत्रशिक्षण मंडळ, मुंबई.

प्रत माहितीकरिता व आवश्यक कार्यवाहीकरिता :-

उपसचिव, मंडळाचे विभागीय कार्यालय, मुंबई, पुणे, नागपुर, औरंगाबाद.

15.18.3 Academic Time Table with the name of the Faculty members handling the Course

15.18.4 Teaching Load of each Faculty:

Sr. No.	Name of Faculty	Department	Teaching Load (In Hrs)
1.	Prof. R.V. Deshmukh		07
2.	Prof. A.M. Shinde		07
3.	Prof.D.B Baviskar		09
4.	Prof.Jai Singh		07
5.	Prof. S.K. Sawake		07
6.	Prof.R.M. Bansode		14
7.	Prof.S.B. Maknikar		08
8.	Prof.Mohd. Shakeeb		07
9.	Prof. G.S. Ghoti	Mechanical Engineering	02
10.	Prof.S.R. Bhalchandra		08
11.	Prof. V.R. Borsarkar		07
12.	Prof. V.N. Dudhate		11
13.	Prof.Shaikh Asif		10
14.	Prof. P.G. Karad		12
15.	Prof. A. S. Patil		09
16.	Prof. A.V. Sathe		14
1.	Prof. N.G. Deshingkar		7
2.	Prof. A.A. Saudagar		
3.	Prof. N.B. Sonar	Civil Engineering	16

## $\underline{\text{Mandatory Disclosure includes information of Academic Year 2020-2021}}$

5.	Prof. A.S. Jaiswal		15
6.	Prof. R. S. Waje		13
7.	Prof. Moktan Teshring		12
_			
8.	Prof. Dahal Bithiah		18
9.	Prof. Yoden Kezang		5
10.	Prof. A.K. Chikyal		14
1.	Dr. L.I Shaikh		NA
2.	Prof. P.G. Kate		5
3.	Prof. B.R. Jadhav	Electrical Engineering	20
4.	Prof. N.B. Chate		20
5.	Prof. K.A. Nisal		15
6.	Prof. H.D. Vaidya		24
7.	Prof. M.R Bhadikar		22
8.	Prof. K.N Muley		NA
1.	Prof. M.G. Granthi		4
2.	Prof. S.D. Mitragotri		8
3.	Prof. A.P. Bodhane		9
4.	Prof.D.D. Darp	Electronics & Telecommunication	6
5.	Prof. S.R. Gadekar	Engineering	9
6.	Prof. S.S. Ekshinge		12
7.	Prof. P.N. Kathar		6
8	Prof. R.K. Kharat		6

1.	Prof.R.D. Deshpande		6
	Prof. A. S.Nagrik		7
2.	Prof. P.S. Chaudhari		10
3.	Prof. R.A. Dixit		05
4.	Prof.M.M. Jaiswal	Computer Engineering	10
5.	Prof. P.R. Patil	Computer Engineering	08
6.	Prof. B.A. Chatterjee		10
7.	Prof. P. N. Savadekar		05
8.	Prof. K. J. Pawar		16
9.	Prof. P.A. Motekar		12
1.	Dr. N.H. Mhaske		08
2.	Prof.S.R. Dabhade		08
3.	Prof.M.S.Bhatlawande		10
4.	Prof. G.R. Suryawanshi	Basics Science&	08
5.	Prof. V.G. Ahir	Humanities	12
6.	Prof. V.P. Nikam		12
7.	Prof. K.P. Sangole		13
8.	Prof. P. U. Dharmadhikari		08

## **Teaching Load for A.Y 2020-2021 Part 2**

Sr. No.	Name of Faculty	Branch	Teaching Load (In Hrs)
1.	Prof. R.V. Deshmukh	Mechanical Engineering	07

## $\underline{\text{Mandatory Disclosure includes information of Academic Year 2020-2021}}$

2.	Prof.A.M. Shinde		08
3.	Prof.D.B Baviskar		11
4.	Prof.Jai Singh		15
5.	Prof. S.K. Sawake		12
6.	Prof.R.M. Bansode		14
7.	Prof.S.B. Maknikar		09
8.	Prof.Mohd. Shakeeb		13
9.	Prof. G.S. Ghoti		04
10.	Prof. S.R. Bhalchandra		15
11.	Prof. V. R. Borsarkar		13
12.	Prof. V.N. Dudhate		13
13.	Prof.Shaikh Asif		09
14.	Prof. P.G. Karad		12
15.	Prof. A.S. Patil		13
16.	Prof. A.V. Sathe		15
1.	Prof. N.G. Deshingkar		10
2.	Prof. A.A. Saudagar		
3.	Prof. N.B. Sonar		
4.	Prof. N.R. Shah	Civil Engineering	13
5.	Prof. A.S. Jaiswal		14
6.	Prof. R.S. Waje		15
7.	Prof. Moktan Teshring		

## ${\bf Mandatory\ Disclosure\ includes\ information\ of\ Academic\ Year\ 2020-2021}$

8.	Prof. Dahal Bithiah		
9.	Prof. Yoden Kezang		17
10.	Prof. A.K. Chikyal		17
1.	Dr. L.I Shaikh		9
2.	Prof. P. G. Kate	_	11
3.	Prof. B. R. Jadhav		11
4.	Prof. N. B. Chate	Electrical Engineering	13
5.	Prof. K. A. Nisal	Electrical Engineering	14
6.	Prof. H.D. Vaidya		10
7.	Prof. M.R Bhadikar		9
8.	Prof. K.N Muley		14
1.	Prof. M.G. Granthi		11
2.	Prof. S.D. Mitragotri		16
3.	Prof. A.P. Bodhane		10
4.	Prof.D.D. Darp	Electronics & Telecommunication	16
5.	Prof. S.R. Gadekar	Engineering	15
6.	Prof. S.S. Ekshinge		16
7.	Prof. P.N. Kathar		03
8	Prof. R.K. Kharat		12
1.	Prof.R.D. Deshpande		05
	Prof. A. S.Nagrik	Computer Engineering	09
2.	Prof. P. S. Chaudhari		07

## ${\bf Mandatory\ Disclosure\ includes\ information\ of\ Academic\ Year\ 2020-2021}$

3.	Prof. R. A. Dixit		06
4.	Prof.M.M. Jaiswal		09
5.	Prof .P. R. Patil		
6.	Prof. B.A. Chatterjee		07
7.	Prof. P. N. Savadekar		14
8.	Prof. K. J. Pawar		08
9.	Prof. P.A. Motekar		07
10.	Prof. M.J Baviskar		10
11.	Prof. K.M Vaishnav		11
12.	Prof. P.V Polshetwar		11
13.	Prof. U.R Sane		12
14.	Prof. S.S Waikar		09
15.	Prof.A.M Jadhav		16
1.	Dr. N.H. Mhaske		04
2.	Prof.S.R. Dabhade		08
3.	Prof.M.S.Bhatlawande		08
4.	Prof. G.R. Suryawanshi	Basics Science&	13
5.	Prof. V.G. Ahir	Humanities	16
6.	Prof. V.P. Nikam		14
7.	Prof. K.P. Sangole		04
8.	Prof. P. U.Dharmadhikari		08

### 15.18.5 Internal Continuous Evaluation system and place

Laboratory manual and files are continuously evaluated / assessed by the respective subject teacher after the completion each practical and assignment. On basis of performance of the student in the conduct of practical the marks are awarded to each experiment. The internal evaluation/assessment is done in the respective Laboratory.

### 15.18.6 Student's assessment of Faculty, System in place

The student's assessment of faculty is confidential. Basically the student Feedback process is online. Initially the purpose of taking student feedback is communicated to all the students. The Process and parameters in the feedback form are explained by the concerned Class Teacher. The Central Coordinator for Feedback Process is appointed by the Principal Office. The Central Coordinator prepares the detailed class wise schedule of the Student Feedback and the same is displayed on the Departmental Notice Board. As per the schedule the students of the concerned class report to the Computer Center & submit his feedback

### 16.Enrollment of students in the last 3 years

Sr.No.	Name of Course	Approved	Academic year 2018-2019
51.140.	Name of Course	Intake	<b>Enrolled Students</b>
1	Civil Engineering	60	36
2	Mechanical Engineering	120	52
3	Computer Engineering	120	44
4	Electronics &		
	Telecommunication	120	01
	Engineering		
5	Electrical Engineering	60	16
6	Mechanical Engineering (Part	60	02
	Time)		02
Sr.No.	Name of Course	Approved	Academic year 2019-2020
D1:110:	runic of Course	Intake	<b>Enrolled Students</b>
1	Civil Engineering	60	44
2	Mechanical Engineering	120	50
3	Computer Engineering	120	89
4	Electronics &	120	12

Telecommunication

	Engineering		
5	Electrical Engineering	60	46
6	Mechanical Engineering (Part Time)	30	0
Sr.No.	Name of Course	Approved	Academic year 2020-2021
		Intake	Enrolled Students
1	Civil Engineering	60	25
2	Mechanical Engineering	120	43
3	Computer Engineering	120	130
4	Electronics &		
	Telecommunication	60	11
	Engineering		
5	Electrical Engineering	60	34

### 17.List of Research Projects/ Consultancy Works

17.1 Number of Projects carried out, funding agency, Grant received: Nil

## 17.2 Publications (if any) out of research in last three years out of master's projects:

Nil

## 17.3 Industry Linkage

As a part of industry linkage Institution Industry Cell (IIC) is constituted. The details of the IIC is as below:

	Institution Industry Cell [IIC] For Academic Year 2020- 2021				
	Objectives, Constitution and Functions				
	<u>Objectives</u>				
1	The prime objective of this Cell is to reduce the gap between industry expectations (practice) and academic offerings (theory) by direct involvement of industry				
2	To provides a platform for both the students as well as faculty members to be aware of industry expectations of skill sets required for students.				
3	To enables students to be aware of the lacunae in their skills and provides an opportunity to upgrade them				

4	To enables faculty to be aware of industry expectations & train students to meet these expectations
5	To enhance the Teaching Learning Process and enable the Institution to produce quality students
6	To provide an opportunity to faculty members to constantly upgrade their knowledge
7	To create adequate facilities of updating knowledge of professional engineers and technologists to meet growth and developmental needs of the industry
8	To cultivate strong Industry linkage with the Institute.

## **Constitution**

Sr. No.	Name of Faculty	Department	Designation
1	Prof. S.B. Maknikar	Training & Placement Officer	Chairman
2	Prof. P.G. Karad	Central Coordinator for Industrial Training & Lecturer in Mechanical Engineering	Member
3	Prof. A. S. Patil	Central Coordinator for Industrial Training & Lecturer in Mechanical Engineering	Member
4	Prof. P.N.Kathar	Lecturer in Electronics & Telecommunication Engineering	Member
5	Prof. Ms. P.A. Motekar	Lecturer in Computer Engineering	Member
6	Prof. N.B. Chate	Lecturer in Electrical Engineering	Member
7	Prof. A.K. Chikyal	Lecturer in Civil Engineering	Member

	<u>Functions</u>			
Sr. No.	Detailed Description			
1	To give industrial exposure to faculty members and students, thus enabling them to tune their knowledge to cope with the industrial culture			
2	To assist the Departments in organizing workshops, conferences and seminar with joint participation of the industries			
3	Encouraging Engineers from industries to visit institution to deliver Expert Lectures			

4	Participation of experts from industries in curriculum development
5	To organize industrial visits for faculty members and students
6	To encourage faculty members to use their expertise in solving the problems faced by the industries, thus creating opportunity for consultancy
7	To organize in-plant training for the students
8	To assist the Departments in establishing rapport with industries for taking up Mini Projects and Projects
9	To coordinate/ identify industrial partners for proposing 'Centre for Excellence'
10	To strengthen Alumni relations
11	Memorandum of Understanding (MOU) between the Institute and industries to bring the two sides emotionally and strategically closer
12	To assist the Training and Placement Cell

# 17.4 MoUs with Industries (minimum 3)

Sr.No.	Name of Department	Name of Department  Name & Address of Industry/  Organization / Company	
		1. MSRTC Central Workshop, MIDC Chilkalthana, Aurangabad	
1.	Mechanical Engineering	2.M/S Grahm Firth Steel Products India Ltd. Aurangabad	
		3.Matalaque and Coatings Pvt. Ltd. Aurangabad	
		4.NPSE Automation Pvt. Ltd. Aurangabad	
		1.Red Hat India Limited	
2.	Computer Engineering	2.Ravi Programming Academy: A Logic Ware	
2.	Computer Engineering	3.Jet king Learning Center, Aurangabad	
		4.CMS Talent Development Center, Aurangabad	
		1.Ajanta Construction, Aurangabad	
3.	Civil Engineering	2.Hariom Construction, Aurangabad	
		3.Akansha Construction, Aurangabad	
4.	Electrical Engineering	1.400KV MHTCL Training Institute,Waluj	

		2.Chetan Electricals, Aurangabad	
		3.Patel Constructions, Aurangabad	
	Electronics &	1.IARE Technology limited, STPI A'bad	
5.	Telecommunication	2.Activerobos Enterprises, Aurangabad	
	Engineering	3. Jyoti Enterprises, Aurangabad	

## 18. LoA and subsequent EoA till the current Academic Year

AICTE Extension of Approval (EOA) for the Academic Year 2020-2021:

#### All India Council for Technical Education





Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

#### **APPROVAL PROCESS 2020-21**

#### Extension of Approval (EoA)

F.No. Western/1-7002465686/2020/EOA

Date: 15-Jun-2020

To.

The Secretary, Tech. & Higher Education Deptt. Govt. of Maharashta, Mantralaya, Annexe Building, Mumbai-400032

Sub: Extension of Approval for the Academic Year 2020-21

Ref: Application of the Institution for Extension of Approval for the Academic Year 2020-21

Sir/Madam

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2020 notified by the Council vide notification number F.No. AB/AICTE/REG/2020 dated 4<sup>th</sup> February 2020 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-421178451	Application Id	1-7002465686	
Name of the Institution	MARATHWADA INSTITUTE OF TECHNOLOGY, AURANGABAD	Name of the Society/Trust	GRAMAUDYOGIK SHIKSHAN MANDAL	
Institution Address	BEED BY PASS ROAD, AURANGABAD, AURANGABAD, Maharashtra, 431028	Society/Trust Address	MIT CAMPUS,BEED BY PASS,AURANGABAD,AURANGAB AD,Maharashtra,431028	
Institution Type	Private-Self Financing	Region	Western	

#### To conduct following Courses with the Intake indicated below for the Academic Year 2020-21

Program	Level	Course	Affiliating Body (University /Body)	Intake Approved for 2019-20	Intake Approved for 2020-21	NRI Approval Status	PIO / FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	DIPLOMA	ELECTRONICS & TELE- COMMUNICATIO N ENGINEERING	Maharashtra State Board of Technical Education, Mumbai	120	60	NA	NA
ENGINEERING AND TECHNOLOGY	DIPLOMA	COMPUTER ENGINEERING	Maharashtra State Board of Technical Education, Mumbai	120	120	NA	NA
ENGINEERING AND TECHNOLOGY	DIPLOMA	ELECTRICAL ENGINEERING	Maharashtra State Board of Technical Education, Mumbai	60	60	NA	NA

Application No:1-7002465686 ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Note: This is a Computer generated Report. No signature is required. Printed By: aic000114 Page 1 of 3

Letter Printed On:21 June 2020

ENGINEERING AND TECHNOLOGY	DIPLOMA	MECHANICAL ENGINEERING	Maharashtra State Board of Technical Education, Mumbai	120	120	NA	NA
ENGINEERING AND TECHNOLOGY	DIPLOMA	CIVIL ENGINEERING	Maharashtra State Board of Technical Education, Mumbai	60	60	NA	NA

#### Course(s) Applied for Closure by the Institution for the Academic Year 2020-21

Program	Level	Course	Affiliating Body (Univ/Body)	Course Closure Status
ENGINEERING AND TECHNOLOGY	DIPLOMA	MECHANICAL ENGINEERING	Maharashtra State Board of Technical Education, Mumbai	Approved

#### Approved Vocational Courses for 2020-21:

Sr.N o.	Program	Level	Course (Specialization)	Intake Approved 2020-21
1.	ENGINEERING AND TECHNOLOGY	DIPLOMA	Software Development	30
2.	ENGINEERING AND TECHNOLOGY	DIPLOMA	Refrigeration And Air Conditioning	30

#### Important General Conditions for Vocational Courses:

- It is mandatory to comply with all the provisions as given in APH 2020-21 (Chapter VI) and also in the 'Guidelines for Institutions Applying for Running Vocational Courses' uploaded at <a href="https://www.aicte-india.org/education/vocational-education">www.aicte-india.org/education/vocational-education</a>
- 2. The Institution will ensure that the minimum batch size of 10 students shall be maintained for each course.
- The courses must be conducted as per the guidelines issued under SAMVAY (Skill Assessment Matrix for vertical advancement of Youth). Training under these courses must be aligned with the outcome at each level as prescribed under National Skill Qualification Framework (NSQF).

It is mandatory to comply with all the essential requirements as given in APH 2020-21 (Appendix 6)

#### Important Instructions

 The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2020-21 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years beginning with the Academic Year 2020-21

Application No:1-7002465686 ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Note: This is a Computer generated Report. No signature is required. Printed By: aic000114 Page 2 of 3

Letter Printed On:21 June 2020

- The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2020-21 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook. All such Institutions/ Universities shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms based on the Affidavit submitted to AICTE.
- 3. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.
- 4. Strict compliance of Anti-Ragging Regulation: Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 373/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Prof.Rajive Kumar Member Secretary, AICTE

### Copy to:

- 1. The Director Of Technical Education\*\*, Maharashtra
- 2. The Principal / Director, MARATHWADA INSTITUTE OF TECHNOLOGY, AURANGABAD Beed By Pass Road. Aurangabad, Aurangabad, Maharashtra,431028
- The Secretary / Chairman, MIT CAMPUS, BEED BY PASS AURANGABAD, AURANGABAD Maharashtra,431028
- The Regional Officer, All India Council for Technical Education Industrial Assurance Building 2nd Floor, Nariman Road Mumbai - 400 020, Maharashtra
- Guard File(AICTE)

Printed By : aic000114

Note: Validity of the Course details may be verified at <a href="http://www.aicte-india.org/">http://www.aicte-india.org/</a>

Application No:1-7002465686 ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Note: This is a Computer generated Report. No signature is required.

Letter Printed On:21 June 2020

Page 3 of 3

<sup>\*\*</sup> Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

AICTE Extension of Approval (EOA) for the Academic Year 2019-2020:

### All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)





Date: 30-Apr-2019

#### **APPROVAL PROCESS 2019-20**

Extension of Approval (EoA)

F.No. Western/1-4266765303/2019/EOA

To,

The Secretary, Tech. & Higher Education Deptt. Govt. of Maharashta, Mantralaya, Annexe Building, Mumbai-400032

Sub: Extension of Approval for the Academic Year 2019-20

Ref: Application of the Institution for Extension of approval for the Academic Year 2019-20

Sir/Madam

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2018 notified by the Council vide notification number F.No.AB/AICTE/REG/2018 dated 31/12/2018 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-421178451	Application Id	1-4266765303
Name of the Institute	MARATHWADA INSTITUTE OF TECHNOLOGY,AURANGABAD	Name of the Society/Trust	GRAMAUDYOGIK SHIKSHAN MANDAL
Institute Address	BEED BY PASS ROAD, AURANGABAD, AURANGABAD, Maharashtra, 431028	Society/Trust Address	MIT CAMPUS,BEED BY PASS,AURANGABAD,AURANGABA D,Maharashtra,431028
Institute Type	Unaided - Private	Region	Western

Opted for Change from	No	Change from Women to Co-Ed	NA
Women to Co-Ed and vice		and vice versa Approved or	
versa		Not	
Opted for Change of Name	No	Change of Name Approved or	NA
		Not	
Opted for Change of	No	Change of Site/Location	NA
Site/Location		Approved or Not	
Opted for Conversion from	No	Conversion for Degree to	NA
Degree to Diploma or vice		Diploma or vice versa	
versa		Approved or Not	
Opted for Organization Name	No	Change of Organization Name	NA
Change		Approved or Not	
Opted for Merger of	No	Merger of Institution Approved	NA
Institution		or Not	
Opted for Introduction of	No	Introduction of Program/Level	NA
New Program/Level		Approved or Not	

 $\underline{\text{To conduct following Courses with the Intake indicated below for the Academic Year 2019-20}}$ 

Program	Shift	Level	Course	FT/PT+	Affiliating Body (Univ/Body)	Intake Approved for 2019-20	NRI Approval Status	PIO / FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	1st	DIPLOMA	ELECTRONICS & TELE- COMMUNICATIO N ENGINEERING	FT	Maharashtra State Board of Technical Education, Mumbai	120	NA	NA
ENGINEERING AND	1st	DIPLOMA	COMPUTER	FT	Maharashtra State Board of Technical Education, Mumbai	120	NA	NA

Application No:1-4266765303

Note: This is a Computer generated Report. No signature is required. Printed By: aic000114 Page 1 of 3

Letter Printed On:2 May 2019

TECHNOLOGY			ENGINEERING			T		
ENGINEERING AND TECHNOLOGY	1st	DIPLOMA	ELECTRICAL ENGINEERING	FT	Maharashtra State Board of Technical Education, Mumbai	60	NA	NA
ENGINEERING AND TECHNOLOGY	1st	DIPLOMA	MECHANICAL ENGINEERING	FT	Maharashtra State Board of Technical Education, Mumbai	120	NA	NA
ENGINEERING AND TECHNOLOGY	1st	DIPLOMA	CIVIL ENGINEERING	FT	Maharashtra State Board of Technical Education, Mumbai	60	NA	NA
ENGINEERING AND TECHNOLOGY	1st	DIPLOMA	MECHANICAL ENGINEERING	PT	Maharashtra State Board of Technical Education, Mumbai	30	NA	NA

<sup>+</sup>FT -Full Time,PT-Part Time

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

It is mandatory to comply all the essential requirements as given in APH 2019-20(appendix 6)

NOTE: If the State Government / UT / DTE / DME has a reservation policy for admission in Technical Education Institutes and the same is applicable to Private & Self-financing Technical Institutions, then the State Government / UT/ DTE / DME shall ensure that 10 % of Reservation for EWS would be operational from the Academic year 2019-20 without affecting the percentage reservations of SC/ST/OBC/General . However, this would not be applicable in the case of Minority Institutions referred to the clause (1) of Article 30 of Constitution of India.

Prof. A.P Mittal Member Secretary, AICTE

#### Copy to:

- 1. The Director Of Technical Education\*\*, Maharashtra
- 2. The Registrar\*\*,

Maharashtra State Board Of Technical Education, Mumbai

- The Principal / Director, Marathwada Institute Of Technology, Aurangabad Beed By Pass Road, Aurangabad, Aurangabad, Maharashtra, 431028
- The Secretary / Chairman, Gramaudyogik Shikshan Mandal Mit Campus, Beed By Pass. Aurangabad, Aurangabad, Maharashtra, 431028
- The Regional Officer, All India Council for Technical Education

Application No:1-4266765303 Note: This is a Computer generated Report. No signature is required. Printed By: aic000114 Page 2 of 3

Letter Printed On:2 May 2019

<sup>#</sup> Punitive Action against the Institute

### EoA for the Academic Year 2017-18:



### All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

F.No. Western/1-3323504583/2017/EOA/Corrigendum-1

Date: 29-Jun-2017

Corrigendum

To, The Secretary, Tech. & Higher Education Deptt. Govt. of Maharashta, Mantralaya, Annexe Building, Mumbai-400032

Sub: Extension of approval for the academic year 2017-18.

Ref: Application of the Institution for Extension of Approval for the Year 2017-18

 EOA Issued on
 F.No. Western/1-3323504583/2017/EOA
 10-Apr-2017

 Corrigendum 1
 F.No. Western/1-3323504583/2017/EOA/Corrigendum-1
 29-Jun-2017

#### Sir/Madam,

In partial modification of the letter F.No. Western/1-3323504583/2017/EOA and in terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-421178451	Application Id	1-3323504583
Name of the Institute	MARATHWADA INSTITUTE OF TECHNOLOGY,AURANGABA D	Institute Address	BEED BY PASS ROAD, AURANGABAD, AURANGABAD, Maharashtra, 431028
Name of the Society/Trust	GRAMAUDYOGIK SHIKSHAN MANDAL	Society/Trust Address	MIT CAMPUS,BEED BY PASS,AURANGABAD,AURANGABAD,Maharashtra,4 31028
Institute Type	Unaided - Private	Region	Western

Opted for change from Women to Co-ed and Vice versa	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved and Vice versa	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable
Opted for Conversion from degree to diploma	No	Opted for Conversion from diploma to degree	No	Conversion (degree to diploma or vice-a-versa) Approved	Not Applicable

To conduct following courses with the intake indicated below for the academic year 2017-18

Application Number: 1-3323504583

Note: This is a Computer generated Report.No signature is required.

Page 1 of 4 Letter Printed On:30 June 2017

Printed By : aic000114



### All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

Application Id: 1-3323504583		4583	Course	Body	Affiliating Body	wed for	wed for	al status	ulf quota/ us	n/Twining proval
Program	Shift	Level		Full/Part Time		Intake Approved for 2016-17	Intake Approved for 2017-18	NRI Approval status	PIO / FN / Gulf quota/ OCI/ Approval status	Foreign Collaborarion/Twining Program Approval status
ENGINEERIN G AND TECHNOLO GY	1st Shift	DIPL OMA	CIVIL ENGINEERING	FULL TIME	Maharashtra State Board of Technical Education, Mumbai	60	60	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	DIPL OMA	COMPUTER ENGINEERING	FULL TIME	Maharashtra State Board of Technical Education, Mumbai	120	120	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	DIPL OMA	ELECTRICAL ENGINEERING	FULL TIME	Maharashtra State Board of Technical Education, Mumbai	60	60	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	DIPL OMA	ELECTRONICS & TELE- COMMUNICATI ON ENGINEERING	FULL TIME	Maharashtra State Board of Technical Education, Mumbai	120	120	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	DIPL OMA	MECHANICAL ENGINEERING	FULL TIME	Maharashtra State Board of Technical Education, Mumbai	120	120	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	DIPL OMA	MECHANICAL ENGINEERING	PART TIME	Maharashtra State Board of Technical Education, Mumbai	60	60	NA	NA	NA

<sup>\*</sup>Corrigendum for-

The above mentioned approval is subject to the condition that

MARATHWADA INSTITUTE OF TECHNOLOGY, AURANGABAD

shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

Course(s) Applied for Closure by the Institute for the AY 2017-18:

Application Id: 1-3323504583	Name of the Course	Full/Part Time	Affiliating Body	Course Closure Status

Application Number: 1-3323504583 Note: This is a Computer generated Report.No signature is required.

Printed By : aic000114

Page 2 of 4 Letter Printed On:30 June 2017

<sup>1.</sup> Change in Course Name



### All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Program	Shift	Level					
ENGINEE RING AND TECHNOL OGY	1st Shift	DIPLOMA	PRODUCTION TECHNOLOGY : (Last Approved Intake 30)	FULL TIME	Maharashtra State Board of Technical Education, Mumbai	Approved	

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AlCTE Regulation notified vide F. No. 37-3/Legal/AlCTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AlCTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Note: Validity of the course details may be verified at www.aicte-india.org

Prof. Alok Prakash Mittal Member Secretary, AICTE

#### Copy to:

1. The Regional Officer,

All India Council for Technical Education Industrial Assurance Building 2nd Floor, Nariman Road Mumbai - 400 020, Maharashtra

- The Director Of Technical Education\*\*, Maharashtra
- The Principal / Director, MARATHWADA INSTITUTE OF TECHNOLOGY, AURANGABAD BEED BY PASS ROAD, AURANGABAD, AURANGABAD, Maharashtra 431028
- The Secretary / Chairman, GRAMAUDYOGIK SHIKSHAN MANDAL MIT CAMPUS,BEED BY PASS, AURANGABAD,AURANGABAD, Maharashtra,431028
- 5. Guard File(AICTE)

Note: \*\* - Approval letter copy will not be communicated through post/email. However, provision is made in the portal for downloading Approval letter through Authorized login credentials allotted to concerned

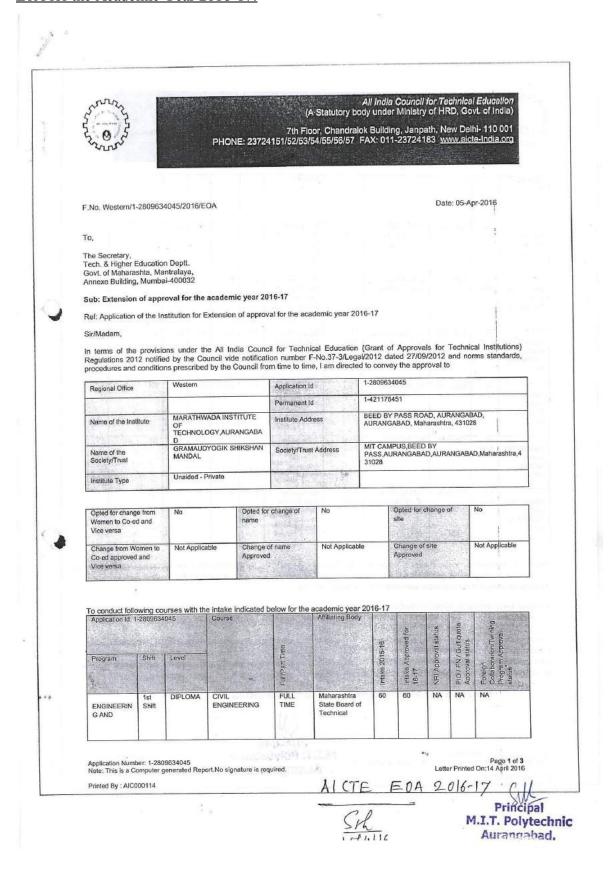
Application Number: 1-3323504583

Note: This is a Computer generated Report.No signature is required.

Printed By : aic000114

Page 3 of 4 Letter Printed On:30 June 2017

### EoA for the Academic Year 2016-17:





## All India Council for Technical Education (A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <a href="https://www.aicte-India.org">www.aicte-India.org</a>

TECHNOLO GY	•				Education, Mumbai					
ENGINEERIN G AND TECHNOLO GY	1st Shift	DIPLOMA	COMPUTER TECHNOLOGY	FULL TIME	Maharashtra State Board of Technical Education, Mumbai	120	120	NA	NA	NA .
ENGINEERIN G AND TECHNOLO GY	1st Shift	DIPLOMA	ELECTRICAL ENGINEERING	FULL TIME	Maharashtra State Board of Technical Education, Mumbai	60	60	NA	NA	NA I
ENGINEERIN G AND TECHNOLO GY	1st Shift	DIPLOMA	ELECTRONICS & TELE- COMMUNICATIO N ENGINEERING	FULL	Maharashtra State Board of Technical Education, Mumbai	120	120	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	DIPLOMA	MECHANICAL ENGINEERING	FULL TIME	Maharashtra State Board of Technical Education, Mumbai	120	120	NA	NA	NA .
ENGINEERIN G AND TECHNOLO GY	1st Shift	DIPLOMA	MECHANICAL ENGINEERING	PART TIME	Maharashtra State Board of Technical Education, Mumbai	60	60	NA	NA.	NA .
ENGINEERIN G AND TECHNOLO GY	1st Shift	DIPLOMA	PRODUCTION TECHNOLOGY	FULL TIME	Maharashtra State Board of Technical Education, Mumbai	30	30	NA	NA .	NA

The above mentioned approval is subject to the condition that MARATHWADA INSTITUTE OF TECHNOLOGY, AURANGABAD shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

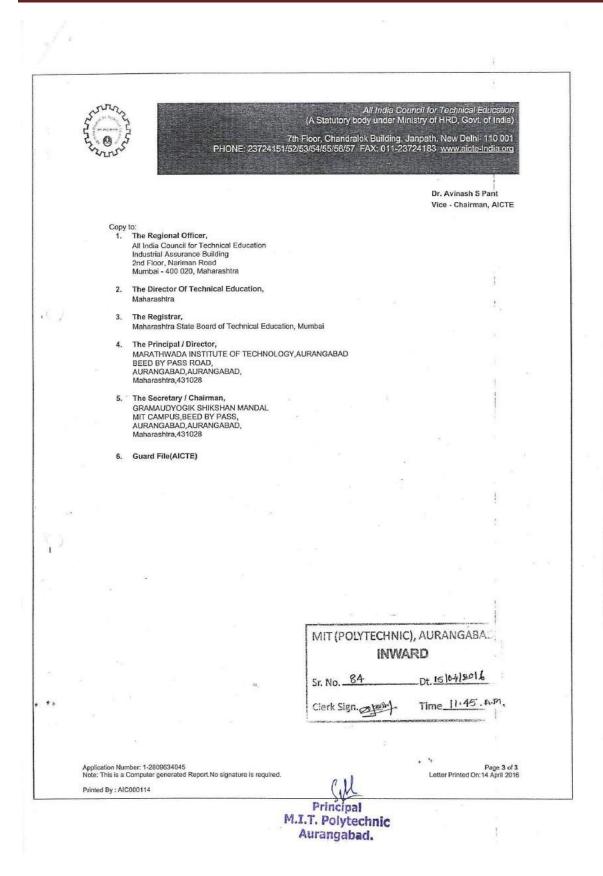
Note: Validity of the course details may be verified at www.aicte-india.org

Application Number: 1-2809634045 Note: This is a Computer generated Report No signature is required

Printed By : AIC000114

Principal
M.I.T. Polytechnic
Aurangebad.

Page 2 of 3 Letter Printed On:14 April 2016



## 19. Accounted audited statement for the last three years

## 20. Best Practices adopted, if any

Following best practices adopted in the institute

Sr. No.	Best Practices	
1	Capacity Building Club (CBC) - To improve the soft skills of the students. One	
	hour/week is allotted in time table for this activity	
2	Soft Board- To improve the English vocabulary of the students each day new	
	English word is written on the soft board. This board is placed in the department of	
	Basic Science & Humanities	
3	Teacher Guardian Scheme (TGS)	
4	Compulsory Helmet & Seat Belt	
5	Parking Policy	
6	Use of ERP System	
7	Parent Meeting	
8	Internal Quality Assurance Cell –(IQAC)	
9	Community Development Activity under National Social Scheme (NSS)	
10	Annual Alumni Meet	
11	Institute News Letter	
12	Entrepreneurship Development Cell (EDC)	
13	MIT Polytechnic - Red Hat Academy	
14	Group Insurance facility for the staff members	
15	Publication of Academic & Activity Calendar	
16	Close Circuit Television Camera ( CCTV) system in the campus	
17	Green Campus	
18	Roof Top Solar Power Plant	
19	Community Development Activity: Institute is organized various activities which are contributed to the societyunder National Social Services (NSS).	
20	Active participation of students in various national & state level competitions such as Paper Presentation, Technical Quiz etc.	
21	Well Stocked Digitally Empowered Library	
22	Industrial Visits & Expert Lectures for the students at regular intervals	

23	Online Grievance Redressal Mechanism					
24	Dedicated Ladies Redressal Cell ( LRC)					
25	Student Mentoring system (includes Professional Guidance/Career Advancement/Course work) to help the student at individual level.					
26	The student feedback collection, analysis & corrective measure system.					

Note: Suppression and/or misrepresentation of information shall invite appropriate penal action. The Website shall be dynamically updated with regard to Mandatory Disclosures