MSS's

## **College of Engineering and Technology,**

Nagewadi, Jalna

Aurangabad Road, Jalna.

**Mandatory Disclosure 2012-13** 

AICTE File No.

**Date & Period of last approval** 

#### 06/07/MS/ENGG/2002/011

10<sup>th</sup> May 2012

 1. Name of the Institution
 Matsyodari Shikshan Sanstha's

 College of Engineering & Techno

 Jalana

Address of the Institution

City & Pin code

State/ UT

Longitude & Latitude

Phone number with STD code

FAX number with STD code

Office hours at the Institution

Academic hours at the Institution

Email

Website

Nearest Railway Station (dist. in Km)

## Nearest Airport (dist. in Km)

College of Engineering & Technology Jalna Aurangabad Road, Nagewadi, Jalna

JALNA

Maharashtra

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02482-262055, 202533, 262210

02482-262055

8 hours

7 hours

msscetjalna@gmail.com

www.msscetjalna.org

Jalna – 10 Km from college

## Aurangabad – 40 Km from college



2.	Type of Institution	Private-Self Financed
	Category (1) of the Institution	Non Minority
	Category (2) of the Institution	Co-Ed
3.	Name of the organization running the Institution	Matsyodari Shikshan Sanstha, Jalna
	Type of the organization	Society
	Address of the organization	Siraswadi Naka, Near Rly. Over Bridge, S. No. 488/29, Jalna
	Registered with	Assistant Registrar of Societies, Aurangabad.
	Registration date	11-10-1974
	Website of the organization	
	Name of the affiliating University	Dr. Babasaheb Ambedkar Marathwada University
	Address	Aurangabad
	Website	www.bamu.net
	Latest affiliation period	June- 2012
4.	Name of Principal / Director	Dr. Archana G. Thosar
	Exact Designation	Principal
	Phone number with STD code	02482-262055, 202533
	FAX number with STD code	02482-262055
	Email	aprevankar@gmail.com
	Highest Degree	M.E.(Electrical), Ph.D.
	Field of specialization	Electrical Engineering

#### 5. Governing Board Members

Frequency of meetings & date of last meeting

Two meetings in a year and when required

#### GOVERNANCE

Sr. No.	Name	Designation
1	Hon'ble Shri Adv. Ankushraoji R. Tope	President
2	Hon'ble Mrs. Shardatai A. Tope	Member
3	Hon'ble Shri Rajesh A. Tope	Secretary
4	Hon'ble Shri Adv. Radhakrushna B. Gaikwad	Member
5	Hon'ble Shri Uttamrao K. Pawar	Member
6	Hon'ble Dr. Mrs. Varsha Sangram Desai	Member
7	Hon'ble Mrs. Manisha R. Tope	Member
8	Hon'ble Shri. Sangram Kirtikumar Desai	Member
9	Hon'ble Shri. Sandip Lahurao Tope	Member
10	Hon'ble Shri. Vikramrao Dagdujirao Padwal	Member
11	Hon'ble Shri Sudhakarrao S. Chimne	Member

- 1. Hon'ble Shri Adv. Ankushraoji R. Tope :-President- Social worker Ex MLA, Ex MP, founder of two sugar factories, founder of Soot Girani, Ginning Pressing unit, President of Matsyodari Shikshan Sanstha, Jalna. Running various colleges and schools in Jalna district.
- 2. Hon'ble Mrs. Shardatai A. Tope Member Director, Samarth sugar factory
- 3. Hon'ble Shri Rajesh A. Tope:-Secretary Acting MLA and state of minister of Maharashtra state.
- 4. Hon'ble Shri Adv. Radhakrushna B. Gaikwad:-Member Well known advocate in Ambad Tq., Agriculturist.
- 5. Hon'ble Shri Uttamrao K. Pawar:-Member- Well known agriculturist, Director & Vice Chairman of Samarth Sagar Factory.
- 6. Hon'ble Dr. Mrs. Varsha Sangram Desai: Member well known Doctor.
- 7. Hon'ble Mrs. Manisha R. Tope:-Member House wife, agriculturist, social worker.
- 8. Hon'ble Shri. Sangram K. Desai : Member- Vice President, India Forge, Pune.
- 9. Hon'ble Shri. Sandip L. Tope : Member
- 10. Hon'ble Shri. Vikramrao Dagdujirao Padwal : Member
- 11. Hon'ble Shri Sudhakarrao S. Chimne :- PRO, Samarth Sugar Factory

## 6. Academic Advisory Body

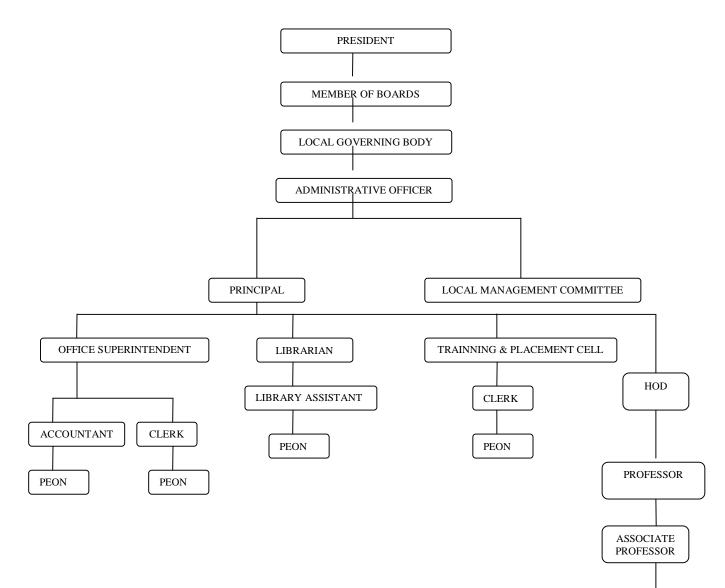
Frequency of meeting & date of last meeting Three meeting in a year and when required

## Members of Academic Advisory Body

Sr. No.	Name	Designation
1	Hon'ble Shri Ankushraoji R. Tope	Chairman
	Advocate & Ex. M.P.	
2	Hon'ble Shri Rajesh A. Tope	Member
	B.E.(Mechanical) & State Minister of	
	Maharashtra	
3	Hon'ble Dr. Mrs. Varsha S. Desai	Member
	M.B.B.S.	
4	Hon'ble Smt. Dr. Usha B. Zehr	Member
	Executive & Jt. Directors(Research)	
5	Hon'ble Shri Sunil Raithatha	Member
	Industrialist B.E.(Mech.)M.D. VRC	
6	Hon'ble Dr. A. K. Shukla	Member
	R. O. & Member Secretary, AICTE, Mumbai	
7	Hon'ble Prof. S. K. Mahajan	Member
	Director, Technical Education, M.S.	
8	Hon'ble Dr. V.M. Pandharipande	Member
	Vice- Chancellor, Dr.B.A.M.U. Aurangabad	
9	Dr. Thosar Archana G.	Member
	Principal	Secretary

Frequency of the Board Meetings and Academic Advisory Body : Some of the board members visit frequently & discuss with staff members & students directly. It is planned to have at least one meeting per year of all board members together for their valuable suggestions

## 7. Organizational Chart



ASSISTANT PROFESSOR

TECHNICAL STAFF

PEON

## **Organizational chart and processes**

Details of Local Managing Committee Constituted under the provisions of Section 85 of the Maharashtra Universities Act 1994.

Sr. No.	Designation	Name of the Person
А	Chairman of the Management or his Nominee-Chairman	Shri. Ankushrao R. Tope
В	Secretary of the Management or his Nominee	Shri. Rajesh Ankushrao Tope
С	Three Local members nominated by the Management from different fields.	<ol> <li>Shri. U. K. Pawar</li> <li>Shri. S. S. Chimane</li> <li>Shri. R. B. Gaikwad</li> </ol>
D	Three Teachers elected by the Teachers of the College / Institution	<ol> <li>Shri. N. B. Gaikwad</li> <li>Shri. K.V. Deshmukh</li> <li>Shri. R. L. Karwande</li> </ol>
Е	One Non-teaching employee elected by the non-teaching employees of College / Institution.	Shri. K. M. Tarakh
F	The Principal (Member Secretary)	Dr. Archana G. Thosar
G	One Representative of the Management	Mrs. Shardatai A. Tope

#### 8. Student feedback mechanism on Institutional Governance / faculty performance

oral feedback is taken time to time. The Suggestion boxes are available in the college campus for any additional suggestion. Students feedback on individual teachers with respect to, Punctuality, Regularity, Communication skills, Interactivity the class. interaction during in practical, teacher availability outside classroom.

# 9. Grievance redressal mechanism for faculty, staff and students

- 1. Local management committee: For faculty & staff
- 2. Student's council, Class Teachers H.O.D's & Principal: For students
- 3. Ladies Grievance cell: For all ladies staff and students

## **10.** Name of the Department

Sr.No.	Course	Level (UG/PG/ Diploma)	Approval year by AICTE	Sanctioned Intake
1	Mechanical Engineering (1 <sup>st</sup> shift)	UG	2002	60+(*60)
2	Electronics & Telecommunication Engg. (1 <sup>st</sup> shift)	UG	2002	60
3	Computer Science & Engineering (1 <sup>st</sup> shift)	UG	2002	60+(*60)
4	Information Technology (1 <sup>st</sup> shift)	UG	2002	30
5	Civil Engineering (1 <sup>st</sup> shift)	UG	2010	60
6	Electrical Engineering (1 <sup>st</sup> shift)	UG	2010	60
1	Mechanical Engineering (2 <sup>nd</sup> shift)	Diploma	2011	60
2	Civil Engineering (2 <sup>nd</sup> shift)	Diploma	2011	60
3	Computer Science & Engineering (2 <sup>nd</sup> shift)	Diploma	2012	60
4	Electrical Engineering (2 <sup>nd</sup> shift)	Diploma	2012	60
1	Mechanical Engineering (1 <sup>st</sup> shift)	PG	2012	24
2	Electrical Power System (1 <sup>st</sup> shift)	PG	2012	24
1	MBA (2 <sup>nd</sup> shift)	PG	2010	60

(\*60) : Mechanical Engg. & Computer Science & Engg. intake from 60 to 120 is increased from the academic year 2010-11

## **10.1** Year wise Sanctioned Intake

Years	2012-13	2011-12	2010-11
Sanctioned Intake For First Year -BE	450	450	330
Sanctioned Intake For First Year -ME	48		
Sanctioned Intake For First Year -Diploma	240	120	
Sanctioned Intake (MBA)	60	60	60

## 10.2 Year wise Actual Admissions

Years	2012-13	2011-12	2010-11
Sanctioned Intake For First Year -BE	190	182	249
Sanctioned Intake For First Year -ME	43		
Sanctioned Intake For First Year -Diploma	126	76	
Sanctioned Intake (MBA)	46	26	40

## 10.3 Cut off marks – General quota

Years	2012-13	2011-12	2010-11
Cut off marks –	XIIPCM	XIIPCM	XIIPCM
	Aggregate	Aggregate	Aggregate
	45% for	50% for	50% for
General quota	open	open	open
	40% for	45% for	45% for
	reserved	reserved	reserved
	categories	categories	categories

## 10.4 Toper students

Sr.No.	Name of students	Year	University Rank
	Mechan	ical Engg.	
1	Pradip S. Patil	2010	
2	Kishor Shinde	2011	
3	Shamiyoddin Siddique	2012	IV
	Electronics &	Telecom. Engg.	
1	Amit kumar	2010	
2	Azhar A. Ansari	2011	Ι
3	Krishna B. Patil	2012	
	Computer Se	cience & Engg.	
1	Khushbu V. Kamad	2010	
2	Pooja Chajed	2011	
3	Chaitnya C. Arakkan	2012	IV
	Informatio	n Technology	
1	Vinay Merlecha	2010	
2	Prdnya Muley	2011	
3	Prachi Lahoti	2012	IV

## 10.5 Students Placed

#### **Placement Facilities :**

- Career Development Programs.
- Personality Development Programs.
- Campus Interviews & Interview technique program in the campus

recruitment.

- Interface between Industries-Institute interaction
- Co-ordination for Industrial or Educational visits, Training camps arranged by various depts.
- Co-ordination with the various departments through T & P for arranging Technical Seminars.
- Preparation of Database of Final year students.
- Arranging guest lectures of Eminent Personalities from Industry for carrier counseling.
- Arranging MOCK INTERVIEWS, Weekly aptitude test & Group Discussion for students.
- Assistance & follow up regarding industrial consultancy works & Industrial Projects.
- Joint ventures & program with Industries all across India.
- 100% Placement assistance.
- In the year 2010-11 & 2011-12, 100% students were allotted in-plant training in reputed organizations like ONIDA MIRC Electronics (Mumbai), Anshuman, M.D. Electrical (Pune), Bajaj Auto Ltd., Duraware, NRB, Rudranee Infotech, Badve Engineering, Logical Solutions, Computer Mainframe, CTR Mfg Co., Grindmaster (Aurangabad) and many more.

## Being conducted

• Anshuman, M.D. Electrical, SYNTEL India Ltd, Hindustan Automation, Cummins India Ltd, Digital Systems, Indiasoft, ACE Automation, (Pune), Mahindra & Mahindra Ltd. Nasik, Infosys Banglore, L & T Infotech Ltd.

●Bajaj Auto Ltd., Duraware, NRB, Rudranee Infotech,Logical Solutions, Computer Mainframe, CTR Mfg Co., Grindmaster, Akar Tools, Crompton Greaves, Bagla Group of Companies, Birla Kennametal, B G Appliances, Automation control Techniques, Goodyear South Asia Tyres Pvt. Ltd, Electrochem, Garware Polyster Ltd , Sterlite,(Aurangabad) Fouress Engg. and many more. Total no. of students placed by the Institution through its Placement Cell (Discipline wise)

Years	Discipline	Total no. of students placed through placement cell (last 3 years)
	Mechanical Engineering	05
2010-11	Computer Science & Engg. /	09
2010-11	I.T.	
	Electronics & Telecom. Engg.	05
2011-12	Mechanical Engineering	09
	Electronics & Telecom. Engg.	03
2012-13	Computer Science & Engg. /	13
	I.T.	
	Mechanical Engineering	04
	MBA	05

## 10.6 Average Pay package, Rs./Year

Years	2012-13	2011-12	2010-11
Average Pay package, Rs./Year	225000 to 325000	225000 to 325000	225000 to 325000

## 10.7 Students opted for Higher Studies : Nil

10.8 Accreditation Status of the course : Nil

**10.9 Doctoral Courses** : No

**10.10 Foreign Collaborations, if any** : No

10.11 Professional Society Memberships : ISTE

#### **10.12 Professional activities**

I) State level 'Green energy competition' is organized for Diploma students so that students can partitipate & can make innovation in green energy field.

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II) Hack-tricks 2012 (Ethical Hacking Workshop)

Speaker: Mr. Piyush Varma (iSec labz & E-cell IIT Kharagpur) Total number of students participated: 98

**Beneficiaries**:

- 1. Students will be getting chance to participate in national level hacking competition.
- 2. It provides knowledge to students in the field of Ethical Hacking & Cyber Security
- 3. After attending the workshop students can secure themselves from external attacks in networking
- III) DIC (Entrepreneurship Awareness CAMP) Duration: 3 Days

SR NO	Topic	Speakers
1	Development of Entrepreneurship skills	Dr. M S Herkar
2	Introduction to various government schemes	Mr. N B Pathan
	for entrepreneur	
3	How to become a successful industrialist	Mr R D Jogdand

Total number of students attended: 130

MSME (Micro small medium Entrepreneurship) Duration: 18 days

Sr No	Topic	Speaker	
1	Introduction to Entrepreneurial Motivation	Mr Takalkar Vivek	
2	ISO 9001,14001 Standards & Quality anagement Mr. Davangave M N		
3	Shop floor, personal management & HRD concepts Mr. Katwe M S		
4	Strategic Management phase-I Dr. Mrs. Thosar A G		
5	Marketing & Latest trends in marketing	Mr.Quereshi R A	
6	Communication	Mr. Sharma parixit	
7	Taxation	Mr.Jawalkar S R	
8	Dynamics of Entrepreneurship	Dr. Mr.satish Mokashe	
9	7Q.C.tools,5"s"&Kaizen	Mr.Parihar S.S	
10	Business laws	Mr.Katwe M S	
11	Strategic Management Phase-II	Dr.Mrs.Thosar A G	
12	Self Development	Mr.Takalkar Vivek	
13	Basics of Accounts & Finance	Mr.Deshpande Virendra	
14	Motivation	Mr T R Sharma	
15	Business planning & Goal setting	Mr. lakde sanjay	
16	Break even analysis & Product Pricing	Mr.Deshpande Virendra	
	DIC Functions for industries	Mr. Shaikh D	
17	Project Report Preparation	Mr. Agrawal Arun	
18	Market survey & Demand Analysis	Mr. Lakde sanjay	

Total number of students attended: 60

Central Institute of plastic Engineering & Technology(CIPET)

Duration: 3 Days

Sr No	Topic     Faculty				
SI INO	Торіс	7			
1	Plastic Materials, Selection & Application	Mr. Kranti Kumar			
	Plastic Processing overview	Mr K Munibabu			
	Injection molding technology-1	Mr Pravin Bachhav			
	Trouble shooting on injection moulding	Mr K Munibabu			
	Blow molding process and machine selection	Mr Pravin Bachhav			
	Extrusion process and machine selection	Mr K Munibabu			
2	Identification of plastics material	Mr. Prem Shngh			
	Adv in plastics processing techniques	Mr Pravin Bachhav			
	Demo on identification of plastics	Mr. Prem Shngh			
	Thermoforming and rotomoulding/secondary	Mr Pravin Bachhav			
	process				
	Testing of plastics material and products with	Mr. Prem Shngh			
3	reference to their application				
	Machines maintenance	Mr K Munibabu			
	Industrial Visit				

#### **10.13 Consultancy activities** : Nil

**10.14 Grants fetched** : Nil

#### **10.15** Departmental Achievements

- Departmental faculties had presented paper in National and International Conferences.
- Conducted Faculty development programme
- Mechanical Engineering student got First prize to Simply Solar Project at National level Exhibition, Nagpur conducted by VNIT Engineering College, Nagpur during 2/4/2010 to 4/4/2010

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- Computer Science & Engg. and IT students, got prize in national level paper presentation completion on subject Global Warming, Web Designing conducted by PES college and MIT college res.
- In sports student participated and won pizes in college level and University level tournaments.
- Organized Industrial visit for students at Pune, Mumbai and Aurangabad.

## **10.16** Library facilities

- Number of Library books/Titles/Journals available (programme-wise)
- > Full fledged library with large number of books
- > Sub grouped into Reference Section, Reading Hall and Circulation Section
- Subscribed to International, National journals
- > Availability of all leading newspaper and magazines
- Newspapers : The Times of India, The Indian Express, Sakal, Loksatta, Likmat, DivyaMarathi, Maharashtra Times etc.

## **11. Student Activity**

- In Cultural activity, organize every year Social gathering- namely 'Tarang'
- In sport activity, namely Kurukshetra' include : Cricket, Hollyball, Kabaddi, Kho-Kho, Badmintan, Chess, Galli Cricket, carom etc.
- In various competition, like Debet, Rangoli, Mister & Misses Freshers etc are conducted every year.
- Magazine : Published 'Smrutigandh- 2012' magazine

• Sport Activity :

Sr.No	Name of	Name of	Place of Event	No of Students
51.100			Flace of Event	
	Competition	Event		Participated
1	Ashwamedth	Kho-Kho		10
	Inter college	Volleyball (W)	Umarga	08
	(2008-2009))	Chess	Aurangabad	02
		Table tennis	Beed	02
2	Ashwamedth	Chess	Aurangabad	03
	Inter college			
	(2009-2010))			
3	Ashwamedth	Volleyball (M)	Jafrabad	10
	Inter college			
	(2010-2011))			
4	Ashwamedth	Table tennis	Beed	03
	Inter college	Volleyball (M)	Aurngabad	10
	(2011-2012))	• • • •	U	
5	MIT Pune	Volleyball	Pune	10
	(2011-2012)	Carrom	Pune	03

Inter college Tournament

- NSS Activity : In NSS activity following programmes has conducted -
  - organized NSS camp during academic year 2011-12 At- Utwad, Tq. Dist-Jalna
  - organized Blood donation camp
  - Tree plantation camp
  - campus cleaning
- **Industrial Visit** : Conducted industrial visit at Mumbai, Pune, Aurangabad and Local Jalna Industries.
- **Technical activities / Tech Fest** : Conducted a state level paper presentation competition on 'Green Energy' in association with MSBTE, Mumbai.
- Alumni Activities : The alumni association enhance the relationship between Institute and its alumni.

## 12. Academic Sessions

- > Medical Facilities : Medical facilities is providing by Civil Hospital, Jalna.
- **Student Insurance** : students insurance provided to all student of the institute.

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**Examination system** : semester wise examination are conducted by Dr.

Babasaheb Ambedkar Marathwada University, Aurangabad for all courses - BE, ME and MBA.

- Diploma Engineering courses examination are conducted by Maharashtra State Board of Technical Education, Mumbai, semester wise.
- Declaration of result is approximately 45 days from the examination conducted by the University and for Diploma Engineering course – declaration of result is approx. 25 days from the examination conducted by MSBTE, Mumbai.
- Training & Placement Cell established for students for career counseling and job placement purpose.
- Counseling / Mentoring : It is provided to all student from time to time and problem of any students are solved on urgent basis.
- **13.** Name of the Information Officer for RTI : Mr. K. V. Deshmukh

Designation : Lecturer in Mathematics, Head of Applied Science and Humanity department

Phone number with STD code : 02482-262055, 262210

FAX number with STD code : 02482-262055

Email

: <u>deshmukhkamaji@gmail.com</u>