



# MANDATORY DISCLOSURE (for NBA accreditated branches)

in respect of Army Institute of Technology Dighi Hills, Pune 411 015

AUGUST 2009

### MANDATORY DISCLOSURE OF INFORMATION ABOUT ACCREDITED PROGRAMMES BY INSTITUTION OF

## **MECHANICAL ENGINERING DEPARTMENT**

Name of the Programme	:	Mechanical	Mechanical Engineering		
Approved Intake	:	60			
Fees charged (per annum) in Rs.	:	Rs. 53,400/-	Rs. 53,400/- (FE to BE)		
Pass percentage during the last 5 years	s <i>:</i>	90.36 (Avg)			
Teacher Student Ratio	:	1 : 15			
No. of Faculty Members	:	14			
		Cadre		Number	
		Professor	:	01	
		Asst. Professor	:	07	
		Sr. Lecturer	:	02	
		Lecturer	:	04	
Faculty Profile	:				
	Qualific	cation	No. c	of Faculty	
	Ph.D.	:	00		
	Post Gr	aduate :	12		
	Under	Graduate:	01		
Experience of Faculty	:				
		Number of Faculty with			
		Less than 5 years : 02		02	
		5 to 10 years	:	03	

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More than 10 years : 09

Sr.	Name Of Faculty	Educational	Ex	perience, Ye	ars
No.	Member	Qualification	Teach	Indust	Total
1.	Prof. R. B. Patil	M.E. (Mech) (Design Engg)	22	1.5	23.5
2.	Prof. R. S. Verma	M. Tech. (Mech) (Thermal & Fluid Engg.)	19.5	Nil	19.5
3.	Prof. D. A. Zanpure	M. Tech. (Mech) (Thermal & Fluid Engg.)	16	02 (Research) 01 (Industry)	19
4.	Prof. V. R. Kulkarni	M.E. (Phy. Met.)	17	Nil	17
5.	Prof. J. D. Patil	M.E. (Mech) (Power Engg.)	15.5	Nil	15.5
6.	Prof. U. V. Awasarmol	M.E. (Mech) (Heat Power)	13	Nil	13
7.	Prof. MAS Rajan	M.S	14	24	38
8.	Prof. P. V. Dorlikar	M. Tech. (Design of Mechanical Equipment )	6	2.5 (Research)	8.5
9.	Prof. A. M. Gadade	M.E(Heat Power)	06	01	07
10.	Prof. R. B. Gurav	M.E (Mech) (Heat Power)	06	Nil	06
11.	Prof. Y. V. Patel	M.E. (Mech) (Design Engg)	11	01	12
12.	Prof P. M. Purohit	M.E (Mech) (Heat Power)	4	Nil	4
13.	Prof S. M. Gaikwad	M.È (Mech) (Heat Power)	03	01	04
14.	Prof Anand Ramgude	BE (Mech)	02	Nil	Nil

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#### *Industrial Consultancy, Research and Development (during the past 5 years):* Amount of Industrial Consultancy earned (in lakhs of Rupees) : -

Amount of muusthal Consultancy earned (in lakins of Rupees)	•	-
No. of sponsored research projects completed	:	-
No. of patents produced	:	-
No. of sponsored research projects in progress	:	-
No. of papers published in International journals	:	03
No. of papers published in National journals	:	02
No. of papers presented in International Conferences / Seminars	:	-
No. of papers presented in National Conferences / Seminars	:	20
No. of International Conferences conducted	:	-
No. of National Conferences conducted	:	01
No. of Training Programmes / Short Term Courses conducted		-

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#### Placement Record for the previous year

No. of Companies who visited the Campus : 17

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Names and Details of companies who visited the campus : along with No. of Students placed

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Sr. No.	Company	No. of students placed
1.	INFOSYS TECHNOLOGIES	12
2.	TACO FAURECIA	0
3.	FORBES MARSHALL	1
4.	TATA MOTORS	2
5.	ANAND GROUP	0
6.	EATON	2
7.	HONEYWELL TURBO TECH	5
8.	TATA CONSULTANCY	9
9.	KIRLOSKAR BROTHERS	5
10.	KIRLOSKAR OIL ENGINES	0
11.	TECH MAHINDRA	0
12.	ACCENTURE	7
13.	IFLEX SOLUTIONS	1
14.	GLOBAL LOGIC	0
15.	CAPGEMINI	5
16.	GODREJ	3
17.	RELIANCE ADAG	2
	TOTAL	44 + 10*

\* PLACED IN MORE THAN ONE FIRM

No. of Students placed through campus recruitment	:	44
Maximum salary drawn (in Rs.)	:	5,45,000/- (Annual)
Average salary drawn (in Rs.)	:	3,15,000/- (Annual)

#### Budget Allocation for the Programme (in Rs.) : 12,47,000/-

Recurring : Rs. 1,82,000/-

Non Recurring : Rs. 10,65,000/-

#### New initiatives and future vision, if any

1. Increase in Industry-Institute interaction by way of industrial visits, guest lectures and industrial training.

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- 2. Encouraging students technical activities under the banner of Institution of Engineers, SAE.
- 3. Proposal for conducting one week Short Term Training Program (STTP) sponsored by ISTE and AICTE.

#### DETAILS OF INDIVIDUAL FACULTY MEMBER

Name	: RB Patil		
Date of Birth	:	23 Aug 1962	
Qualifications	:	ME (Mech) (Design Engg.).	
Professional Experience	:	23.5 Years	
Research Interests	:	Design Engg	

#### Industrial Consultancy, Research And Development (During past 5 years) :

Amount of industrial consultancy earned (in Lakhs of Rupees)	:Nil
No. of sponsored research projects completed	: Nil
No. of patents produced	: Nil
No. of sponsored research projects in progress	: Nil
No. of papers published in international journals	: Nil
No. of papers published in national journals	: Nil
No. of papers presented in international conferences/seminars	: Nil
No. of papers presented in national conferences/seminars	: Nil

Name	: Ram Shiromani Verma
Date of Birth	:07-08-1966
Qualifications	: M. Tech (Mech).
Professional Experience	: 19.5 Years
Research Interests	: Refrigeration.

#### Industrial Consultancy, Research And Development (During past 5 years) :

Amount of industrial consultancy earned (in Lakhs of Rupees)	:Nil
No. of sponsored research projects completed	: Nil
No. of patents produced	: Nil
No. of sponsored research projects in progress	: Nil

No. of papers published in international journals	: Nil
No. of papers published in national journals	: Nil
No. of papers presented in international conferences/seminars	: Nil
No. of papers presented in national conferences/seminars	: 01

Name	: Mrs Deepa A. Zanpure
Date of Birth	:28-08-1967
Qualifications	: M. Tech. (Mech)
Professional Experience	: Teaching: 16 Yrs, Research: 2 Yrs, Industry 1 Yrs.
Research Interests	: Heat Transfer

## Industrial Consultancy, Research And Development (During past 5 years) :

Amount of industrial consultancy earned (in Lakhs of Rupees)	: Nil
No. of sponsored research projects completed	: Nil
No. of patents produced	: Nil
No. of sponsored research projects in progress	: Nil
No. of papers published in international journals	: Nil
No. of papers published in national journals	: Nil
No. of papers presented in international conferences/seminars	: Nil
No. of papers presented in national conferences/seminars	: Nil

Name	: Kulkarni V. R.
Date of Birth	: 25 <sup>th</sup> Sept. 1965
Qualifications	: M.E. (Phy. Metallurgy)
Professional Experience	: 17 Years
Research Interests	: Composite materials

#### Industrial Consultancy, Research And Development (During past 5 years) :

Amount of industrial consultancy earned (in Lakhs of Rupees)	: Nil
No. of sponsored research projects completed	: Nil
No. of patents produced	: Nil
No. of sponsored research projects in progress	: Nil
No. of papers published in international journals	: Nil
No. of papers published in national journals	: Nil
No. of papers presented in international conferences/seminars	: Nil
No. of papers presented in national conferences/seminars	: Nil

Name	: Jitendra Dhondiram Patil
Date of Birth	:01/06/1970
Qualifications	: ME(Mech) (Heat Power).
Professional Experience	: 15.5 Years
Research Interests	: Heat Transfer

## Industrial Consultancy, Research And Development (During past 5 years) :

Amount of industrial consultancy earned (in Lakhs of Rupees)	: Nil
No. of sponsored research projects completed	: Nil
No. of patents produced	: Nil
No. of sponsored research projects in progress	: Nil
No. of papers published in international journals	: Nil
No. of papers published in national journals	: Nil
No. of papers presented in international conferences/seminars	: Nil
No. of papers presented in national conferences/seminars	: Nil

Name	: Umesh Vandeorao Awasarmol		
Date of Birth	: 09/11/1974		
Qualifications	:M.E. (Mech) (Heat Power)		
Professional Experience	: 13 Years		
Research Interests	: Heat transfer		
Industrial Consultancy, Research And Development (During past 5 years) :			
Amount of industrial consultancy earned (in Lakhs of Rupees) : Nil			
No. of sponsored research projects completed : Nil		: Nil	
No. of patents produced		: Nil	
No. of sponsored research projects in progress : Nil			
No. of papers published in international journals : Nil			
No. of papers published in national journals : Nil			
No. of papers presented in international conferences/seminars : Nil			
No. of papers presented in national conferences/seminars : Nil			

Name	: M A S Rajan		
Date of Birth	: 22/03/1945		
Qualifications	: ME (Mech), M.S. (Aircraft Design)		
Professional Experience	: 38 years		
Research Interests	: Mechanisms		
Industrial Consultancy, Research And Development (During past 5 years):			
Amount of industrial consultancy earned (in Lakhs of Rupees) :Nil		:Nil	
No. of sponsored research projects completed		:Nil	
No. of patents produced		:Nil	
No. of sponsored research projects in progress :		:Nil	
No. of papers published in international journals :Nil			

No. of papers published in national journals	:Nil
No. of papers presented in international conferences/seminars	:Nil
No. of papers presented in national conferences/seminars	:Nil

Name	: Pankaj Vinayak Dorlikar
Date of Birth	: 14 <sup>th</sup> May 1975
Qualifications	: M. Tech [Design of Mechanical Equipments]
Professional Experience	: 8.5 Years
Research Interests	: Robotics, Machine Design, Bio-mechanics, CAE & Automations,

#### Industrial Consultancy, Research And Development (During past 5 years) :

Amount of industrial consultancy earned (in Lakhs of Rupees)	: Nil
No. of sponsored research projects completed	: Nil
No. of patents produced	: Nil
No. of sponsored research projects in progress	: Nil
No. of papers published in international journals	: Nil
No. of papers published in national journals	: Nil
No. of papers presented in international conferences/seminars	: Nil
No. of papers presented in national conferences/seminars	: 4

Name	:	Gadade Appaso Machindra
Date of Birth Qualifications	:	02/06/1978 B.E.(Mech.), ME (Design) appearing
Professional Experience	:	07 Years
Research Interests	:	Machine Design

#### Industrial Consultancy, Research And Development (During past 5 years) :

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Amount of industrial consultancy earned (in Lakhs of Rupees) :N	Jil
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No. of sponsored research projects completed :Nil

No. of patents produced	:Nil
No. of sponsored research projects in progress	:Nil
No. of papers published in international journals	:Nil
No. of papers published in national journals	:Nil
No. of papers presented in international conferences/seminars	:Nil
No. of papers presented in national conferences/seminars	:Nil

Name	:Gurav Raviraj Bhairu
Date of Birth	:28/06/1980
Qualifications	: ME (Mech) (Heat power)
Professional Experience	: 6 years
Research Interests	: Refrigeration

#### Industrial Consultancy, Research And Development (During past 5 years) :

Amount of industrial consultancy earned (in Lakhs of Rupees)	: Nil
No. of sponsored research projects completed	: Nil
No. of patents produced	: Nil
No. of sponsored research projects in progress	: Nil
No. of papers published in international journals	: Nil
No. of papers published in national journals	: Nil
No. of papers presented in international conferences/seminars	: Nil
No. of papers presented in national conferences/seminars	: 01

Name	:	Yogesh V Patel.
Date of Birth	:	27.05.72.
Qualifications	:	ME (Mech) (Design Engg.).
Professional Experience	:	12 Years.

Research Interests : Design/Testing on Automobiles.

#### Industrial Consultancy, Research And Development (During past 5 years) :

Amount of industrial consultancy earned (in Lakhs of Rupees)	: Nil.
No. of sponsored research projects completed	: Nil.
No. of patents produced	: Nil.
No. of sponsored research projects in progress	: Nil.
No. of papers published in international journals	: Nil.
No. of papers published in national journals	: Nil.
No. of papers presented in international conferences/seminars	: Nil.
No. of papers presented in national conferences/seminars	: Nil.

Name	:	Pritee Manoj Purohit
Date of Birth	:	27th January 1980
Qualifications	:	M.E (Mech) (Heat Power)
Professional Experience	:	4 Years
Research Interests	:	Heat Transfer, I. C. Engines.

#### Industrial Consultancy, Research And Development (During past 5 years) :

Amount of industrial consultancy earned (in Lakhs of Rupees)	:	Nil
No. of sponsored research projects completed	:	Nil
No. of patents produced	:	Nil
No. of sponsored research projects in progress	:	Nil
No. of papers published in international journals	:	Nil
No. of papers published in national journals	:	Nil
No. of papers presented in international conferences/seminars	:	Nil
No. of papers presented in national conferences/seminars	:	05

Name	:	Gaikwad Sanjay Mahadev
Date of Birth	:	7th May 1978
Qualifications	:	M.E (Mech) (Heat Power)
Professional Experience	:	2 Years
Research Interests	:	Heat Transfer, I. C. Engines, CFD, Cryogenics.

#### Industrial Consultancy, Research And Development (During past 5 years) :

Amount of industrial consultancy earned (in Lakhs of Rupees)	:	Nil
No. of sponsored research projects completed	:	Nil
No. of patents produced	:	Nil
No. of sponsored research projects in progress	:	Nil
No. of papers published in international journals	:	Nil
No. of papers published in national journals	:	Nil
No. of papers presented in international conferences/seminars	:	Nil
No. of papers presented in national conferences/seminars	:	03

Name	:	Anand Ramgude
Date of Birth	:	17/3/81
Qualifications	:	BE(MECH)
Professional Experience	:	2 Years
Research Interests	:	Vibration

#### Industrial Consultancy, Research And Development (During past 5 years) :

Amount of industrial consultancy earned (in Lakhs of Rupees)	:	Nil
No. of sponsored research projects completed	:	Nil
No. of patents produced	:	Nil
No. of sponsored research projects in progress	:	Nil

No. of papers published in international journals	:	Nil
No. of papers published in national journals	:	Nil
No. of papers presented in international conferences/seminars	:	Nil
No. of papers presented in national conferences/seminars	:	Nil

#### ELECTRONICS & TELECOMMUNICATION ENGINEERING DEPARTMENT

The following information is to be published in the Information Brochure besides being hosted on the Institution's official Website as fixed content.

Name of the Programme	:	Electronics & Telecommunication Engg Dept			
Approved Intake	:	60 Nos			
Fees charged (per annum) in Rs. :					
Pass percentage during the last 5 years	:	Average 92 %	(BE	)	
Teacher Student Ratio	:	1 : 25.45			
No. of Faculty Members	:				
		Cadre		Number	
		Professor	:	-	
		Asst. Professor	:	02	
		Lecturer	:	09	
Faculty Profile	:				
		Qualification		No. of Faculty	
		Ph.D.	:	-	
		Post Graduate	:	08	
		Under Graduate	:	03	
Experience of Faculty	:				
		Number of Faculty with			
		Less than 5 years	:	02	
		5 to 10 years	:	05	
		More than 10 years	:	03	

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Details of individual faculty members

Sr.	Name Of Faculty	Educational	Experience, Years		
No.	Member	Qualification	Teach	Indust	Total
1.	Surekha K.S	ME (E&TC) Instrumentation & Control	21 Y	Nil	21 Y
2.	S.D Jadhav	ME (E&TC) Instrumentation & Control	17 Y	Nil	17Y
3.	P.V Bhatt	B.E. ( E&TC )	24 Y	Nil	24 Y
4.	J.B. Jawale	Mtech – (Electronics)- Digital Systems	9 Y 6 M	01 Y	10Y 6M
5.	S.R. Wader	ME Electronics (communication) – appearing	08 Y	02 Y	10Y
6.	Vijay Kumar Karra	ME(Electronics)- Digital System	06 Y	1 Y 6 M	07 Y 6M
7.	Avinash Patil	ME- Electronics(VLSI	05 Y	01 Y	06 Y
8.	Archana Patil	ME-Electronics & Tele omm	07 Y 6 M	Nil	07 Y 6 M
9.	Mr. Vishal Sinha	MS EE	01 Y	04 Y 9M	5 Y 9M
10.	Mrs. Usha Bomble	ME E & Tc(Microwave) Appearing	1.5 Y	Nil	1.5 Y
11.	Mrs Renuka Bhandari	ME	2.6 Y	Nill	2.6 Y

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## Industrial Consultancy, Research and Development (during the past 5 years):

Amount of Industrial Consultancy earned (in lakhs of Rupees)	:	-
No. of sponsored research projects completed	:	01
No. of patents produced	:	-
No. of sponsored research projects in progress	:	03
No. of papers published in International journals	:	01
No. of papers published in National journals	:	01
No. of papers presented in International Conferences / Seminars	:	03
No. of papers presented in National Conferences / Seminars	:	24
No. of International Conferences conducted	:	-
No. of National Conferences conducted	:	-
No. of Training Programmes / Short Term Courses conducted	:	10

Placement Record for the	previous year
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No. of Companies who visited the Campus	:	10
Names and Details of companies who visited the campus along with No. of Students placed	:	Encl.

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Sr. No.	Company	No. of students placed
1.	ACCENTURE	03
2.	PERSISTENT	02
3.	HSBC	03
4.	IFLEX	05
5.	Infosys Technology	12
6.	Eaton	01
7.	CAPGEMINI	01
8.	TCS	07
9.	Zenser	10
10.	CLSA	06

No. of Students placed through campus recruitment	:	50
Maximum salary drawn (in Rs.)	:	4.25 Lakhs
Average salary drawn (in Rs.)	:	3.5 Lakhs

Budget Allocation for the Programme (in Rs.) :7.13 Lacs

Recurring :	63,444
Non Recurring :	6,42,968.5
Lacs	

#### **DETAILS OF INDIVIDUAL FACULTY MEMBER**

#### NAME: MRS. SUREKHA KS

Date of Birth: 26th -Nov-1963

Qualifications: BE (E&TC), ME (E&TC)

Professional Exp: 21 years

Research Interests: VLSI Design & Microcontroller Applications

Industrial Consultancy, Research and Development (During the last 5 years):

Amount of Industrial Consultancy earned (In lakhs of Rupees): Nil

No. of Sponsored research projects completed: Nil

No of patents produced: Nil

No. of sponsored research projects in progress: Nil

No. of papers published in National Journals: Nil

No. of papers published in International journals: Nil

No. of papers presented in National Conferences/Seminars: 02

No. of papers presented in International Conferences/Seminars: Nil

No. of International Conferences Conducted: Nil

No. of National Conferences Conducted: Nil

No. of Training programs /Short Term courses conducted: 02

#### NAME: MRS. SANGEETA DHANAJAY JADHAV

**Date of Birth**: 08 -06-1970

**Qualifications**: BE (Electronics], ME[E&TC]

**Professional Exp:** 17 years

**Research Interests:** Communication, Embedded Systems

Industrial Consultancy, Research and Development (During the last 5 years):

Amount of Industrial Consultancy earned (In lakhs of Rupees)	: Nil
No. of Sponsored research projects completed	: Nil
No of patents produced	: Nil
No. of sponsored research projects in progress	: 01
No. of papers published in National Journals	: Nil
No. of papers published in International journals	: Nil
No. of papers presented in National Conferences/Seminars	: 04
No. of papers presented in International Conferences/Seminars	:01
No. of International Conferences Conducted	: Nil
No. of National Conferences Conducted	: Nil
No. of Training programs /Short Term courses conducted	: Nil

Name	: Purushattam Vithal Bhat
Date of birth	: 24- 10- 1961
Qualification	: B.E. ( E&TC )
Professional Experience : 24 y	vears (Teaching)
Research Interests	: Network Theory

Industrial Consultancy, Research and Development (during the past 5 years):

Amount of Industrial Consultancy earned (in lakhas of rupees)	: Nil
No of sponsored research projects completed	: Nil
No of patents produced	: Nil
No of sponsored research projects in progress	: Nil
No of Papers published in international journals	: Nil
No of papers published in National journals	: Nil
No of papers presented in international conference / seminars	: Nil
No of papers presented in national conference / seminars	: 02
No of international conference conducted	: Nil
No of national conference conducted	: Nil
No of training programmes / short term courses conducted	: Nil

Name	: Jitendra Jawale
Date of birth	: 07- 02- 1974
Qualification	: m.Tech. Electronics
Professional Experience	: 10.6 years (Teaching(9.6 Y) + Industrial(1 Y))
Research Interests	: Image processing

# Industrial Consultancy, Research and Development (during the past 5 years):

Amount of Industrial Consultancy earned (in lakhas of rupees)	: Nil
No of sponsored research projects completed	: Nil
No of patents produced	: Nil
No of sponsored research projects in progress	: Nil
No of Papers published in international journals	: Nil
No of papers published in National journals	: Nil
No of papers presented in international conference / seminars	: Nil
No of papers presented in national conference / seminars	: Nil
No of international conference conducted	: Nil
No of national conference conducted	: Nil
No of training programmes / short term courses conducted	: Nil

Name	: Mr Karra Vijay Kumar
Date of birth	: 05- 12- 1976
Qualification	: M.E. Electronics (Digital System)
Professional Experience	: 07 years (Teaching + Industrial)
Research Interests	: Image Processing

#### Industrial Consultancy, Research and Development

#### (during the past 5 years):

No of sponsored research projects completed: NilNo of patents produced: NilNo of sponsored research projects in progress: NilNo of Papers published in international journals: Nil
No of sponsored research projects in progress : Nil
No of Papers published in international journals : Nil
No of papers published in National journals : Nil
No of papers presented in international conference / seminars : Nil
No of papers presented in national conference / seminars : 01
No of international conference conducted : Nil
No of national conference conducted : Nil
No of training programmes / short term courses conducted : Nil

NAME : MS. SUSHMA R. WADAR

**Date of Birth** : 09-07-1977

**Qualifications** : ME (Electronics Appearing)

Professional Exp: 10 years(Teaching + Industrial)

#### **Research Interests:**

Communications, Digital Systems, Embedded Systems

# Industrial Consultancy, Research and Development (During the last 5 years):

Amount of Industrial Consultancy earned (In lakhs of Rupees): Nil

No. Of Sponsored research projects completed: Nil

No of patents produced: Nil

No. of sponsored research projects in progress: 01
No. of papers published in International journals: Nil
No. of papers published in National Journals: Nil
No. of papers published in International journals: Nil
No. of papers presented in National Conferences/Seminars: 02
No. of papers presented in International Conferences/Seminars: Nil
No. of International Conferences Conducted: Nil
No. of National Conferences Conducted: Nil
No. of Training programs /Short Term courses conducted: 04

#### NAME : MRS. ARCHANA SUBHASH PATIL

**Date of Birth** : 19 -04-1978

**Qualifications** : ME[ E&TC]

Professional Exp: 08years

Research Interests: Communication, Speech Processing

Industrial Consultancy, Research and Development (During the last 5 years):

Amount of Industrial Consultancy earned (In lakhs of Rupees)	: Nil
No. of Sponsored research projects completed	: Nil
No of patents produced	: Nil
No. of sponsored research projects in progress	: Nil
No. of papers published in National Journals	: Nil
No. of papers published in International journals	: Nil
No. of papers presented in National Conferences/Seminars	: 05
No. of papers presented in International Conferences/Seminars	: Nil
No. of International Conferences Conducted	: Nil

No. of Training programs /Short Term courses conducted : Nil

: Nil

Name	: Patil Avinash S.
Date of birth	: 22- 07- 1981
Qualification	: M.E. Electronics (VLSI)
Professional Experience	: 6 Years (Teaching + Industrial)
Research Interests	: CMOS,VLSI

Industrial Consultancy, Research and Development (during the past 5 years):

Amount of Industrial Consultancy earned (in lakhas of rupees)	: Nil
No of sponsored research projects completed	: Nil
No of patents produced	: Nil
No of sponsored research projects in progress	:01
No of Papers published in international journals	: Nil
No of papers published in National journals	: Nil
No of papers presented in international conference / seminars	: 08
No of papers presented in national conference / seminars	: Nil
No of international conference conducted	: Nil
No of national conference conducted	: Nil
No of training programmes / short term courses conducted	: 04

Name	: Vishal Sinha
Date of birth	: 24- 11- 1980
Qualification	: M.S. Electrical (Telecommunication Systems)
Professional Experience	: 5 Years 9months (Teaching + Ind + Research)
Research Interests	: Wireless Communications

#### Industrial Consultancy, Research and Development

#### (during the past 5 years):

Amount of Industrial Consultancy earned (in lakhas of rupees)	: Nil
No of sponsored research projects completed	: 1
No of patents produced	: Nil
No of sponsored research projects in progress	: 0
No of Papers published in international journals	: Nil
No of papers published in National journals	: Nil
No of papers presented in international conference / seminars	:2
No of papers presented in national conference / seminars	: Nil
No of international conference conducted	: Nil
No of national conference conducted	: Nil
No of training programmes / short term courses conducted	: Nil

Name	: Mrs Usha Bomble		
Date of birth	: 22- 11- 1983		
Qualification	: M.E. E&TC (Microwave) Appered		
Professional Experience	: 1.5 Years (Teaching + Industrial)		
Research Interests	: Microwave/Wireless Communication		
Industrial Consultancy, Research and Development			
(during the past 5 years):			

Amount of Industrial Consultancy earned (in lakhas of rupees)	: Nil
No of sponsored research projects completed	: Nil
No of patents produced	: Nil
No of sponsored research projects in progress	: Nil
No of Papers published in international journals	: Nil
No of papers published in National journals	: Nil
No of papers presented in international conference / seminars	: Nil
No of papers presented in national conference / seminars	: Nil
No of international conference conducted	: Nil
No of national conference conducted	: Nil
No of training programmes / short term courses conducted	: Nil

Name	: Mrs Renuka Bhandari
Date of birth	: 06/06/81
Qualification	: M.E.
Professional Experience	: 2.6 Yrs
Research Interests	: -

Industrial Consultancy, Research and Development (during the past 5 years):

Amount of Industrial Consultancy earned (in lakhas of rupees)	: Nil
No of sponsored research projects completed	: Nil
No of patents produced	: Nil
No of sponsored research projects in progress	: Nil
No of Papers published in international journals	: 01
No of papers published in National journals	:01
No of papers presented in international conference / seminars	: Nil
No of papers presented in national conference / seminars	: Nil
No of international conference conducted	: Nil
No of national conference conducted	: Nil
No of training programmes / short term courses conducted	: Nil

## **COMPUTER ENGINEERING DEPARTMENT**

Name of the Programme	:	Computer Engineering		ering
Approved Intake	:	60		
Fees charged (per annum) in Rs.	:	Rs. 50,000/-		
Pass percentage during the last 5 years	s :	90.85 (Avg)		
Teacher Student Ratio	:	1 : 15		
No. of Faculty Members	:	12		
		Cadre		Number
		Professor	:	NIL
		Asst. Professor	:	04
		Lecturer	:	08
Faculty Profile	:			
	Qualifi	cation	No. c	of Faculty
	Ph.D.	:	Nil	

Experience of Faculty

#### Number of Faculty with

06

06

Post Graduate :

Under Graduate:

:

Less than 5 years	:	03
5 to 10 years	:	06
More than 10 years	:	03

Details of individual faculty members

Sr.	Name Of Faculty	Educational	Ex	perience, Yea	ars
No.	Member	Qualification	Teach	Indust	Total
1.	Prof S R Dhore	ME (Computer Engg)	14		14
2.	Prof N K Bansode	ME (Computer Engg)	13	1.5	14.5
3.	Prof M B Lonare	ME (Computer Engg)	09	-	09
4.	Prof P R Sonawane	ME (Computer Engg)	13	02	15
5.	Prof Ms V S Loni	ME (Computer Engg)	08	-	08
6.	Prof Ms A D Kale	ME (Computer Engg) Appearing	10	-	10
7.	Prof Ms. S A Shirke	ME (Computer Engg) Appearing)	4.1	-	4.1
8.	Prof Ms.Y B Bhavsar	ME (Computer Engg) Appearing	05	-	05
9.	Prof. R S Patil	BE (Computer Engg)	04	-	04
10.	Prof. A P Kadam	BE (Computer Engg)	4.4	16months	06
11.	Prof. A D Joshi	ME (Computer Engg)	01	-	01
12.	Prof.Ms.SA Lokhande	ME (Computer Engg) Appearing	02	-	02
13.	Prof Praveen Hore	BE(COMP)	01	-	-
14.	Mr Amruta Kulkarni	BE(COMP)	-	-	-

:

## Industrial Consultancy, Research and Development (during the past 5 years):

Amount of Industrial Consultancy earned (in lakhs of Rupees)	:	Nil
No. of sponsored research projects completed	:	Nil
No. of patents produced	:	Nil
No. of sponsored research projects in progress	:	Nil
No. of papers published in International journals	:	02
No. of papers published in National journals	:	Nil
No. of papers presented in International Conferences / Seminars	:	04
No. of papers presented in National Conferences / Seminars	:	27
No. of International Conferences conducted	:	Nil
No. of National Conferences conducted	:	Nil
No. of Training Programmes / Short Term Courses conducted	:	01

#### Placement Record for the previous year

No. of Companies who visited the Campus

Names and Details of companies who visited the campus along with No. of Students placed

SR NO	NAME OF Company	No. of students placed
1	TCS	<u>18</u>
2	ACCENTURE	10
3	INFOSYS	15
4	TORUX S/W	0
5	IFLEX SOLUTIONS	3
6	TECH MAHINDRA	1
7	TATA MOTORS	0
8	GLOBAL LOGIC	<u>8</u>
9	ZENSAR	3
10	KPIT CUMMINS	0
11	PERSISTENT	2
12	CYBAGE	7
13	KIRLOSKAR OIL ENGINES	0
14	HSBC	0
15	EATON	0
16	THOUGHTWORKS	0
17	ANAND GROUP	0
18	SPIDER LOGIC	0
19	CAPGEMINI	0
20	TACO FAURECIA	0
21	KRAWLER NETWORKS	3
22	CALSOFT	0
23	TEXITY	0
24	HONEYWELL TURBO TECHNOLOGIES	0
25	INDIGO ARCHITECTS	0
26	EQ TECHNOLOGIC	0
27	MICROSOFT	0
28	FORBES MARSHALL	0
29	GODREJ	0
30	KIRLOSKAR BRO	0
31	DELOITTE	1
32	IDEA CELLULAR	0
33	R SYSTEMS	3
34	RELIANCE ADAG	0
35	CLSA	2
36	TAVISCA	0

: 36

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No. of Students placed through campus recruitment	:	57
Maximum salary drawn (in Rs.)	:	4,50,000/- (Annual)
Average salary drawn (in Rs.)	:	3,10,000/- (Annual)
Budget Allocation for the Programme (in Rs.)	:	19,35,000/-
	Recurring	g : Rs.335000,/-
	Non Recu	urring : Rs.1600000/-
New initiatives and future vision, if any	:	

- Increase in Industry-Institute interaction by way of industrial visits, guest lectures and industrial training. Proposal for research project to submit to University and 4.
- 5. AICTE

## DETAILS OF INDIVIDUAL FACULTY MEMBERS

NAME	: SUNIL RAMDASPANT DHORE
Date of birth	: 18 Jul 1972
Qualification	: M E (Computer Engg)
Professional Experience	: 13 Years
Research Interests	: Data Structures, System Programming, Compilers & Distributed Operating System

Industrial Consultancy, Research and Development (during t Years)	he p	ast 5
Amount of Industrial consultancy earned (In Lakhs of Rupees)	:	Nil
No. of sponsored research projects completed	:	Nil
No. of patents produced	:	Nil
No of sponsored research projects in progress	:	Nil
No. of paper published in international journals	:	Nil
No. of paper published in national journals	:	Nil
No. of paper presented in international conferences/ seminars	:	01
No. of paper presented in national conferences/ seminars	:	08

<b>NAME</b> Date of birth	<ul><li><b>BANSODE NANDKUMAR KRISHNA</b></li><li>01 june 1969</li></ul>
Qualification	: M E (Computer Engg)
Professional Experience	: 13 Years
Research Interests	: Sematic WEB.

Industrial Consultancy, Research and Development (during the past 5 Yea	rs)	
Amount of Industrial consultancy earned (In Lakhs of Rupees)	:	Nil
No. of sponsored research projects completed	:	Nil
No. of patents produced	:	Nil
No of sponsored research projects in progress	:	Nil
No. of paper published in international journals	:	Nil
No. of paper published in national journals	:	Nil
No. of paper presented in international conferences/ seminars	:	Nil
No. of paper presented in national conferences/ seminars	:	06

NAME	: Lonare Mahesh Baburao
Date of birth	: 23 Sep 1976
Qualification	: ME(CSE)
Professional Experience	: 08 Years
Research Interests	: Image Processing, Computer Networking

Industrial Consultancy, Research and Development (during the past 5 Years)

Amount of Industrial consultancy earned (In Lakhs of Rupees)	:	Nil
No. of sponsored research projects completed	:	Nil
No. of patents produced	:	Nil
No of sponsored research projects in progress	:	Nil
No. of paper published in international journals	:	Nil
No. of paper published in national journals	:	Nil
No. of paper presented in international conferences/ seminars	:	Nil
No. of paper presented in national conferences/ seminars	:	02

NAME	: ASHA D KALE
Date of birth	: 29 Apr 1978
Qualification	: BE (Computer ), ME (Appearing)
Professional Experience	: 08 Years
Research Interests	: Image Processing

Industrial Consultancy, Research and Development (during the past 5 Years)

Amount of Industrial consultancy earned (In Lakhs of Rupees)	:	Nil
No. of sponsored research projects completed	:	Nil
No. of patents produced	:	Nil
No of sponsored research projects in progress	:	Nil
No. of paper published in international journals	:	Nil
No. of paper published in national journals	:	Nil
No. of paper presented in international conferences/ seminars	:	Nil
No. of paper presented in national conferences/ seminars	:	01

NAME	: SUSHMA A SHIRKE
Date of birth	: 17 May 1984
Qualification	: BE(CSE)
Professional Experience	: 04 Years

Research Interests : Microprocessors and Digital Systems.

Industrial Consultancy, Research and Development (during the past 5 Years)

Amount of Industrial consultancy earned (In Lakhs of Rupees)	:	Nil
No. of sponsored research projects completed		Nil
No. of patents produced	:	Nil

No of sponsored research projects in progress	:	Nil
No. of paper published in international journals	:	Nil
No. of paper published in national journals	:	Nil
No. of paper presented in international conferences/ seminars	:	Nil
No. of paper presented in national conferences/ seminars	:	02

<b>NAME</b> Date of birth	<ul> <li><b>DESHMUKH SUDARSHAN SURESH</b></li> <li>18 Dec 1982</li> </ul>
Qualification	: BE (IT),ME(Comp) Appearing
Professional Experience	: 04 Years,6 Months.
Research Interests	: Distributed System

Industrial Consultancy, Research and Development (during the past 5 Years)

Amount of Industrial consultancy earned (In Lakhs of Rupees)	:	Nil
No. of sponsored research projects completed	:	Nil
No. of patents produced	:	Nil
No of sponsored research projects in progress	:	Nil
No. of paper published in international journals	:	Nil
No. of paper published in national journals	:	Nil
No. of paper presented in international conferences/ seminars	:	01
No. of paper presented in national conferences/ seminars	:	04

<b>NAME</b> Date of birth	<ul><li><b>BHAVSAR YOGITA E</b></li><li>24 March 1981</li></ul>	3	
Qualification :	M.E.(COMPUTER ENGG.)	Appea	ared.
Professional Experience	: 04 Years		
Research Interests	: Data Structures and OOPS		
Industrial Consultancy, Research and D	Development (during the past 5 Yea	ars)	
Amount of Industrial consultancy earned	ed (In Lakhs of Rupees)	:	Nil
No. of sponsored research projects com	pleted	:	Nil
No. of patents produced		:	Nil

No of sponsored research projects in progress	:	Nil
No. of paper published in international journals	:	Nil
No. of paper published in national journals	:	Nil
No. of paper presented in international conferences/ seminars	:	Nil
No. of paper presented national journals	:	Nil

<b>NAME</b> Date of birth	<ul><li>: SONAWANE PRAHLAD ROHIDAS</li><li>: 01 JUNE 1970</li></ul>
Qualification	: M E (Computer Engg)
Professional Experience	: 14 Years
Research Interests	: Operating System

Industrial Consultancy, Research and Development (during the past 5 Years)

 Amount of Industrial consultancy earned (In Lakhs of Rupees)
 :
 Nil

 No. of sponsored research projects completed
 :
 Nil

 No. of patents produced
 :
 Nil

No of sponsored research projects in progress	:	Nil
No. of paper published in international journals	:	Nil
No. of paper published in national journals	:	Nil
No. of paper presented in international conferences/ seminars	:	02
No. of paper presented in national conferences/ seminars	:	03

NAME	: VAISHALI S LONI
Date of birth	: 23 Mar 1980
Qualification	: BE (CSE) M.Tech Appeared
Professional Experience	: 07 Years
Research Interests	: Data Mining

Industrial Consultancy, Research and Development (during the past 5 Years)		
Amount of Industrial consultancy earned (In Lakhs of Rupees)	:	Nil
No. of sponsored research projects completed	:	Nil
No. of patents produced	:	Nil
No of sponsored research projects in progress	:	Nil
No. of paper published in international journals	:	Nil
No. of paper published in national journals	:	Nil
No. of paper presented in international conferences/ seminars	:	Nil
No. of paper presented in national conferences/ seminars	:	Nil

<b>NAME</b> Date of birth	<ul><li>Sharayu Lokhande</li><li>10 feb 1978</li></ul>
Qualification	: M.E.(COMPUTER ENGG.)Appeared.
Professional Experience	: 01 Year
Research Interests	: Databases and Data Mining.

Industrial Consultancy, Research and Development (during the past 5 Years) Amount of Industrial consultancy earned (In Lakhs of Rupees) : Nil No. of sponsored research projects completed Nil : No. of patents produced Nil : No of sponsored research projects in progress Nil : No. of paper published in international journals Nil : No. of paper published in national journals Nil : No. of paper presented in international conferences/ seminars Nil :

No. of paper presented in national conferences/ seminars : Nil

NAME	: JOSHI AMIT D
Date of birth	: 23 DEC 1982
Qualification	: M.E.(CSE.)
Professional Experience	: 01 years
Research Interests	: Algorithms.

Industrial Consultancy, Research and Development (during the past 5 Years) Amount of Industrial consultancy earned (In Lakhs of : Rupees) No. of sponsored research projects completed : Nil

No. of patents produced	:	Nil
No of sponsored research projects in progress	:	Nil
No. of paper published in international journals	:	Nil
No. of paper published in national journals	:	Nil
No. of paper presented in international conferences/	:	Nil
seminars		
No. of paper presented in national conferences/ seminars	:	Nil

NAME	:	Mr Praveen Hore
Date of birth	:	28/6/87
Qualification	:	BE
Professional Experience	:	01 years
Research Interests	:	

Industrial Consultancy, Research and Development (during the past 5			
Years)			
Amount of Industrial consultancy earned (In Lakhs of	:	NT:1	
Rupees)		Nil	
No. of sponsored research projects completed		Nil	
No. of patents produced	:	Nil	
No of sponsored research projects in progress	:	Nil	
No. of paper published in international journals	:	Nil	
No. of paper published in national journals	:	Nil	
No. of paper presented in international conferences/	:	Nil	
seminars			
No. of paper presented in national conferences/ seminars	:	Nil	

NAME	: Mr Amruta Kulkarni
Date of birth	: 31/5/85
Qualification Professional Experience Research Interests	: BE : - :

Industrial Consultancy, Research and Development (during the past 5		
Years)		
Amount of Industrial consultancy earned (In Lakhs of	:	NT:1
Rupees)		Nil
No. of sponsored research projects completed		Nil
No. of patents produced	:	Nil
No of sponsored research projects in progress	:	Nil
No. of paper published in international journals	:	Nil
No. of paper published in national journals	:	Nil
No. of paper presented in international conferences/	:	Nil
seminars		
No. of paper presented in national conferences/ seminars	:	Nil