

MANDATORY DISCLOSURE – FOR THE YEAR 2017 – 18

DEPARTMENT OF MECHANICAL ENGINEERING

Name of the Programmes	: B. E. MECHANICAL ENGINEERING & M.Tech. DESIGN ENGINEERING		
Approved Intake	: 120 UG 25 PG		
Fees charged (per annum) in Rs.	UG	: Category-I : 50,500.00 Category-II : 1,50,000.00	
	PG	: 60,000.00	
Roll of Honors from inception	: Annexure - I		
Teacher Student Ratio	UG	: 1 : 18.78	
	PG	: 1 : 12	
No. of Faculty Members	:		
	Cadre	Number	
	Professor	: 04	
	Asso. Professor	: 09	
	Asst. Prof.	: 14	
Faculty Profile	:		
	Qualification	No. of Faculty	
	Ph.D.	: 06	
	Post Graduate	: 21	
Experience of Faculty	:		
	Number of Faculty with		
	Less than 5 years	: 02	
	5 to 10 years	: 12	
	More than 10 years	: 13	
Details of individual faculty members	: Annexure-II Name, Photograph, Date of Birth, Qualifications, Professional Experience, Research Interests.		

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	:	48
No. of papers published in National journals	:	19
No. of papers presented in International Conferences / Seminars	:	30
No. of papers presented in National Conferences / Seminars	:	59
No. of International Conferences conducted	:	-Nil-
No. of National Conferences conducted	:	-Nil-
No. of Training Programmes / Short Term Courses conducted	:	08

Placement Record for the previous year 2012-13(Only Mechanical Department) :

No. of Companies who visited the Campus	:	11
Names and Details of companies who visited the campus along with No. of Students placed	:	Annexure-III
No. of Students placed through campus recruitment	:	77
Maximum salary drawn (in Rs.) per annum	:	Rs. 8,02,000 /-
Average salary drawn (in Rs.) per annum	:	Rs. 2,50,000 /-

Budget Allocation for the Programme (in Rs.) 2017-18 :

Recurring	: Rs. 10,00,000.00
Non Recurring	: Rs. 50,00,000.00

New initiatives and future vision, if any : **Annexure-IV**

UNIVERSITY RANK HOLDERS

Under Graduate in Mechanical Engineering

Year : 2000 (Karnataka University, Dhrawad)

Mr. Diwakar Patgar : I Rank

Mr. Deepak Naik : III Rank

Mr. Shashidhar Kulkarni : V Rank

Year : 2001 (Karnataka University, Dhrawad)

Mr. Lalitkumar Gupta : V Rank

Year : 2005 (VTU, Belgaum)

Mr. Kumar Pranav : V Rank

Year : 2012 (VTU, Belgaum)

Mr. Ravi Karlekar : VIII Rank

Year : 2017 (VTU, Belgaum)

Mr. Rajat Hogarti : I Rank

Post Graduate M.Tech. in Design Engineering

Year : 2000

1. Mr. M.S. Patil : I Rank, VTU, Belgaum
2. Mr. Rajesh Salikeri : II Rank, VTU, Belgaum
3. Mr. Shivanand Gudadini : III Rank, VTU, Belgaum

Year : 2001

1. Mr. B.V. Somashekhar : I Rank, VTU, Belgaum
2. Mr. T.H. Harishankar : II Rank, VTU, Belgaum
3. Mr. Shivanand Totad : III Rank, VTU, Belgaum

Year : 2002

1. Mr. Rajesh Gad : I Rank, VTU, Belgaum
2. Mr. Amol Karekar : II Rank, VTU, Belgaum
3. Mr. Mallesh G. : III Rank, VTU, Belgaum

Year : 2003

1. Mr. B.M. Nagaliker : I Rank, VTU, Belgaum
2. Mr. S.S. Choudhary : II Rank, VTU, Belgaum
3. Mr. Srinivas C.V. : III Rank, VTU, Belgaum

Year : 2004

1. Mr. Roopesh A.G. : I Rank, VTU, Belgaum
2. Mr. Chetan S. Jirali : II Rank, VTU, Belgaum
3. Mr. Sharanaprabhu C.M. : III Rank, VTU, Belgaum

Year : 2005

1. Mr. Sidram V. : III Rank, VTU, Belgaum
2. Mr. Ajay S. Gurav : III Rank, VTU, Belgaum

Year : 2006

1. Mr. Anand C. Mattikalli : I Rank, VTU, Belgaum
2. Mr. Gurumurth Patil : II Rank, VTU, Belgaum
3. Mr. Prashant Haval : III Rank, VTU, Belgaum

Year : 2007

1. Mr. Amar A. Dhumale : II Rank, VTU, Belgaum

Year : 2008

1. Mr. Srinivas Prabhu : I Rank, VTU, Belgaum
2. Mr. Vishal Chavan : II Rank, VTU, Belgaum
3. Mr. Onkar P. Haval : III Rank, VTU, Belgaum

Year 2009

- 1. Mr. Ratan Patil** : I Rank, VTU Belgaum
- 2. Sanjeev Janawade** : II Rank, VTU Belgaum

Year 2010

- 1. Mr. Santosh Patil** : I Rank, VTU. Belgaum
- 2. Mr. Gundu Mannolkar** : III Rank, VTU Belgaum

Year 2011

- 1. Mr. Ramesh Jeergal** : I Rank, VTU, Belgaum
- 2. Mr. Vasant Nandreddy** : III Rank, VTU Belgaum

Year 2012

- 1. Mr. Dnyanesh A Nandani** : I Rank, VTU Belgaum
- 2. Mr. Ashish Patil** : III Rank, VTU Belgaum

Year 2013

- 1. Mr. Sandeep Biradar** : II Rank, VTU Belgaum
- 2. Mr. Kiran Kattimani** : II Rank, VTU Belgaum

Year 2014

- 1. Mr. Rajesh Anwal** : I Rank, VTU Belgaum
- 2. Mr. Amar Nishani** : III Rank, VTU Belgaum

Year 2015

- 1. Mr. Vinayak B Kallannavar** : I Rank, VTU Belgaum
- 2. Mr. Sangam Patil** : II Rank, VTU Belgaum

Year 2016

- 1. Mr. Abhishek Patil** : I Rank, VTU Belgaum

Year 2017

- 1. Mr. Toufik A Cahndsha** : I Rank, VTU Belgaum
- 2. Mr. Avinash Kadoli** : II Rank, VTU, Belgaum
- 3. Mr. Nayeem Mulla** : III Rank, VTU, Belgaum

Ph.D. at Research Center

Year 2014

- 1. Dr. S F Patil** Guide : Dr. S C Pilli

Ph.D. Awardees in the Department

- 1. Dr. M A Kamoji**
- 2. Dr. B S Manjunath**
- 3. Dr. S F Patil**
- 4. Dr. S R Basavaraddi**
- 5. Dr. Chandrashekhar V Adake**
- 6. Dr. Deepak C Patil**

FACULTY-PROFILE**UNDER – GRADUATE COURSE (B.E. MECHANICAL ENGINEERING)**

Name : **Dr S F Patil**
 Designation : **Professor
& HEAD OF DEPARTMENT**
 Qualification : **Ph.D.**
 Experience : **24 Years**
 Area of Interest : **Design Engineering**
 Contact Details : patilsubhasf@gmail.com
 9448155784



Name : **Dr. M A Kamoji**
 Designation : **Professor & Dean (Academics)**
 Qualification : **Ph.D.**
 Experience : **30 Years**
 Area of Interest : **Thermal Engineering**
 Contact Details : makamoji@rediffmail.com
 8095082640




Name : **S I Sangolli**
 Designation : **Associate Professor**
 Qualification : **M.E. (Ph.D.)**
 Experience : **27 Years**
 Area of Interest : **Production Management**
 Contact Details : kleplacement@gmail.com
 9845050680



Name : **U V Kokatnur**
 Designation : **Associate Professor**
 Qualification : **M.E. (Ph.D.)**
 Experience : **28 Years**
 Area of Interest : **Production Management**
 Contact Details : udaykok7861@gmail.com
 9448431978




Name : **P I Ugran**
Designation : **Associate Professor**
Qualification : **M.E.**
Experience : **27 Years**
Area of Interest : **Production Management**
Contact Details : piugran@rediffmail.com
9481737994



Name : **S B Angadi**
Designation : **Associate Professor**
Qualification : **M.Tech. (Ph.D.)**
Experience : **15 Years**
Area of Interest : **Production Management**
Contact Details : sbangadi2003@yahoo.co.in
9845362913




Name : **S B Yadawad**
Designation : **Assistant Professor**
Vehicle In-charge
Qualification : **M.Tech. (Ph.D.)**
Experience : **14 Years**
Area of Interest : **Production Management**
Contact Details : somnath.yadwad@gmail.com
9986396289



Name : **A H Gadagi**
Designation : **Assistant Professor**
Qualification : **M.Tech. (Ph.D.)**
Experience : **14 Years**
Area of Interest : **Tool Engineering**
Contact Details : amithgadagi@yahoo.co.in
9481549251



Name : **Dr. C V Adaki**
Designation : **Assistant Professor**
Qualifications : **Ph.D.**
Experience : **14 Years + 04 Years Industry**
Area of Interest : **Tool Engineering**
Contact Details : chandrashekar_va@yahoo.com
9449107273



Name : **S B Gunjati**
Designation : **Assistant Professor**
Qualification : **M.Tech. (Ph.D.)**
Experience : **13 Years**
Area of Interest : **Design Engineering**
Contact Details : satishgunjati@rediffmail.com
9886059609



Name : **S P Desai**
Designation : **Assistant Professor**
Qualification : **M.B.A.**
Experience : **7 Years**
Area of Interest : **Finance**
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9886067917



Name : **R G Lingannavar**
Designation : **Assistant Professor**
Qualification : **M.Tech. (Ph.D.)**
Experience : **07 Year**
Area of Interest : **Design Engineering**
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9886218257



Name : **N K Kelageri**
Designation : **Assistant Professor**
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Experience : **06**
Area of Interest : **Product Design and Mnfg.**
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9036664106



Name : **S N Nandurkar**
Designation : **Assistant Professor**
Qualification : **M.Tech. (Ph.D.)**
Experience : **5 Year**
Area of Interest : **Computer Integrated Mnfg.**
Contact Details : santoshn.1988@gmail.com
8095131723



Name : **V M Kodekal**
Designation : **Assistant Professor**
Qualification : **M. Tech. (Ph.D.)**
Experience : **17 Years**
Area of Interest : **Thermal Engineering**
Contact Details : veereshmkodekal@yahoo.co.in
9901212069



Name : **Sachidananda T G**
Designation : **Assistant Professor**
Qualification : **M.Tech.**
Experience : **06 Years**
Area of Interest : **Computer Integrated Mnfg.**
Contact Details : sachidanandatgsjce@gmail.com
9480027959



Name : **Dr. D C Patil**
Designation : **Assistant Professor**
Qualification : **Ph.D.**
Experience : **17 Years**
Area of Interest : **Design Engineering**
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9448446146



Name : **R N Chikkanagoudar**
Designation : **Assistant Professor**
Qualification : **M.Tech. (Ph.D.)**
Experience : **04 Years**
Area of Interest : **Tool Engineering**
Contact Details : chikkangoudar@gmail.com
9538631639



Name : **B G Koujalagi**
Designation : **Assistant Professor**
Qualification : **M.Tech.,**
Experience : **04 Years**
Area of Interest : **Design Engineering**
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9538646617



Name : **Ramesh H Katti**
Designation : **Assistant Professor**
Qualification : **M.Tech. (Ph.D.)**
Experience : **06 Year**
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9742352619



Name : **Niranjan L Pattar**
Designation : **Assistant Professor**
Qualification : **M.Tech. (Ph.D.)**
Experience : **07 Years**
Area of Interest : **Computer Integrated Mnfg.**
Contact Details : niranjanpattar@gmail.com
9901573422



Name : **Satish L Hulamani**
Designation : **Assistant Professor**
Qualification : **M.Tech., (Ph.D.)**
Experience : **07 + 03 Years Industry**
Area of Interest : **Thermal Power Engineering**
Contact Details : shulamani@yahoo.co.in
9743754393



POST – GRADUATE COURSE (M.TECH. DESIGN ENGINEERING)

Name : **S A Janawade**
Designation : **Assistant Professor**
PG Coordinator
Qualification : **M.Tech.**
Experience : **08 + 04 Years Industry**
Area of Interest : **Design Engineering**
Contact Details : sanjeevjanawade@gmail.com
9964317205



Name : **Dr. B S Manjunath**
Designation : **Professor**
Qualification : **Ph.D.**
Professional Experience : **26 Years**
Area of Interest : **Machine Design**
Contact details : manjurop124@rediffmail.com
9448036851



Name : **Dr. S R Basavaraddi**
Designation : **Associate Professor &**
MR – ISO
Qualification : **Ph.D.**
Experience : **30 Years**
Area of Interest : **Mechanical Engineering Design**
Contact Details : somaraddi@rediffmail.com
9480456125



Name : **M Sadiq A Pachapuri**
Designation : **Assistant Professor**
Qualification : **M.Tech. (Ph.D.)**
Experience : **06**
Area of Interest : **Design Engineering**
Contact Details : pachapuri@gmail.com
9739320109



DEPARTMENT PLACEMENT RECORD FOR THE YEAR 2016– 17

S.No.	Name of the Company	No. of students placed
1	BHARAT ELECTRONICS (BEL)	02
2	MERCEDES BENZ (MRDB)	03
3	PRINCIPAL GLOBAL INVESTORS	01
4	TRIVENI TURBINES	01
5	INDIAN OIL ADANI GAS PVT. LTD.	02
6	QUEST GLOBAL	04
7	CONTINENTAL	02
8	TATA CONSULTANCY SERVICES (TCS)	48
9	TECH MAHINDRA	10
10	SHRIRAM	03
11	AMAZON	01
TOTAL		77

DEPARTMENT OF MECHANICAL ENGINEERING

VISION

To impart quality education for developing technically sound and globally competent mechanical engineers

MISSION

- **To excel in academics**
- **To motivate staff and students for career development**
- **To inculcate and promote R & D activities**
- **To imbibe lifelong technical and ethical development**
- **To strengthen industry-institute interaction**

DEPARTMENT OF MECHANICAL ENGINEERING

Programme Educational Objectives (PEOs)

- 1. Graduates are acquainted with the fundamental technical knowledge and skills in Applied Science, Engineering and Management to meet regional, national and global needs.*
- 2. Graduates are able to think critically, formulate problems, analyze and interpret their solutions with regard to Mechanical Engineering Sciences.*
- 3. Graduates acquire with the necessary skills to work successfully with other professionals and public.*
- 4. Graduates are inculcated with lifelong learning skills, for advancement in their career and higher studies/training.*
- 5. Graduates are able to communicate, work effectively with ethical attitude and social responsibility.*

DEPARTMENT OF MECHANICAL ENGINEERING

Programme Outcomes (POs)

Mechanical Engineering Graduates will be able

- a) To demonstrate their knowledge of mathematics, science and engineering.*
- b) To master their knowledge and technical skills with modern tools.*
- c) To function with multidisciplinary teams.*
- d) To design, conduct experiments, analyze, interpret the data and results.*
- e) To design and demonstrate mechanical, thermal systems or any process that fulfills the desired specifications and requirements.*
- f) To engage in lifelong learning.*
- g) To pursue advanced degrees in engineering, business or other professional fields.*
- h) To develop a commitment to quality, punctuality and continuous improvement.*
- i) To identify, formulate and solve engineering problems.*
- j) To use the techniques and skills for engineering practice.*
- k) To understand, communicate professionally and ethically.*