



KLE DR. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

-PROFORMA FOR MANDATORY DISCLOSURE OF INFORMATION ABOUT ACCREDITED PROGRAMMES BY INSTITUTIONS TO BE INCLUDED IN THEIR RESPECTIVE INFORMATION BROCHURE, DISPLAYED ON THEIR WEBSITE AND TO BE SUBMITTED TO NBA EVERY YEAR WELL BEFORE THE ADMISSION PROCESS

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 : B.E.(Electrical & Electronics Engineering)

Approved Intake : 60

Fees charged (per annum) in Rs. : Category- I : 50,500.00
Category-II : 1,10,000.00

Teacher Student Ratio : 1:16

No. of Faculty Members : 13

Cadre	Number
Professor	: 01
Associate Professor	: 07
Assistant professor	: 05

Faculty Profile :

Qualification	No. of Faculty
Ph.D.	: 02
Ph.D. (Pursuing)	: 05
Post Graduate	: 10

Experience of Faculty :

Number of Faculty with	
Less than 5 years	: 02
5 to 10 years	: 02
More than 10 years	: 09

Details of individual faculty members

: Annexure-II
Name, Photograph, Date of birth,
Qualifications, Professional Experience,
Research

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	:	14
No. of papers published in National journals	:	00
No. of papers presented in International Conferences / Seminars	:	16
No. of papers presented in National Conferences / Seminars	:	06
No. of International Conferences conducted	:	-Nil-
No. of National Conferences conducted	:	01
No. of Training Programmes / Short Term Courses conducted	:	02

Placement Record for the previous year :2016-17 : 30

No. of Companies who visited the Campus : 08

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

No of core companies visited for campus interview : 05

No. of Students placed through campus recruitment : 30

Maximum salary drawn (in Rs.) : 3.5 Lakh

Average salary drawn (in Rs.) : 3,00,000=00

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

Recurring : 573500 Lakh.

Non Recurring : 2020000 Lakh.

DETAILS OF THE RESULTS OF THE LAST 5 YEARS

	Examination	Semester	Percentage of passing		Examination	Semester	Percentage of passing
	Odd Semester	Jan 2012	III		49	Even Semester	July 2012
V			84	VI	82		
VII			94	VIII	100		
Jan 2013		III	68	July 2013	IV		59
		V	78		VI		46.5
		VII	98		VIII		89
Jan 2014		III	80	July 2014	IV		57
		V	74		VI		80
		VII	84		VIII		87
Jan 2015		III	52	July 2015	IV		43
		V	78		VI		59
		VII	88		VIII		95
Jan 2016		III	58	July 2016	IV		46
		V	80		VI		89
		VII	93		VIII		88
Jan 2017		III	55	July 2017	IV		64
		V	87		VI		79
		VII	98		VIII		96

FACULTY-PROFILE

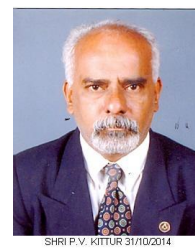
Name : Dr. U.V. Wali
Date of Birth : 10-11-1958
Highest Qualifications : Ph.D.
Professional Experience : 38 Yrs.
Research Interests : VLSI

**FACULTY-PROFILE**

Name : Shri . A.K.Shiralkar.
Date of Birth : 24-06-1961.
Highest Qualifications : M. E.(Energy System)
Professional Experience : 33 Yrs.
Research Interests : i) Renewable Energy Sources.
ii) High Voltage Engg

**FACULTY-PROFILE**

Name : Shri P.V. Kittur
Date of Birth : 04-11-1959
Highest Qualifications : M.E. (Power System)
Professional Experience : 34 Yrs.
Research Interests : H.V.D.C. Systems

**FACULTY-PROFILE**

Name : Dr. Arunkumar Patil
Date of Birth : 20-10-1985
Highest Qualifications : Ph.D.
Professional Experience : 08 Yrs.
Research Interests : Power Systems , WAMS , Electrical Vehicles



FACULTY-PROFILE

Name : Mrs. Uma Kulkarni

Date of Birth : 10-08-1970



Highest Qualifications : M.E.
Micro Electronics and Control Systems

Professional Experience : 23

Research Interests : Microelectronics

Note : Handling First year classes .

FACULTY-PROFILE

Name : Mrs. S.M. Bani

Date of Birth : 20-05-1973



Highest Qualifications : M. Tech.
(Electrical Energy System)

Professional Experience : 19 Yrs.

Research Interests : Non Conventional Energy Sources

FACULTY-PROFILE

Name : Mrs. Nalini N. Karchi

Date of Birth : 20-11-1975



Highest Qualifications : M. E.(Control System)

Professional Experience : 16 Yrs.

Research Interests : Adaptive Signal Processing & Power quality Application

Note : Handling First year classes .

FACULTY-PROFILE

Name : Mrs. Rakhee Kallimani

Date of Birth : 15-01-1982

Highest Qualifications : M. Tech.(Embedded System)

Professional Experience : 14 Yrs.

Research Interests : Embedded System , Wireless sensor N/W



Note : Handling First year classes .

FACULTY-PROFILE

Name :Mrs. Gowramma Patil

Date of Birth : 01-09-1981

Highest Qualifications : M.Tech. (VLSI & E.S.)

Professional Experience : 14 Yrs.

Research Interests : Analog Circuit Design & Digital Circuit Designing.



FACULTY-PROFILE

Name : Mrs. Smitha S. Kamble
Date of Birth : 12-10-1981
Highest Qualifications : M.Tech. (Digital Electronics)
Professional Experience : 11 Yrs.
Research Interests :Image Processing & Digital Electronics



FACULTY-PROFILE

Name : Shri Niranjana Hadagali
Date of Birth : 31-07-1990
Highest Qualifications : M.Tech . Power Electronics
Professional Experience : 4 Yrs
Research Interests :Power Electronics



Note : Handling First year classes .

FACULTY-PROFILE

Name : Mr. Narayan Sugur
Date of Birth : 13-2-1989
Highest Qualifications : M.Tech Digital Electronics
Professional Experience : 4 Yrs
Research Interests : VLSI



Note : Handling First year classes .

FACULTY-PROFILE

Name : Mr. Abhinay Gupta
Date of Birth : 30-06-1988
Highest Qualifications : M.E. Power Energy System
Professional Experience : 6 Yrs.
Research Interests : Power, Energy System



Annexure-IV

Mission and Vision of the Department:

VISION

To impart value based technical education for developing feasible, optimal and sustainable solutions to electrical engineering challenges.

MISSION

1. To impart quality education with emphasis on Fundamentals of Electrical sciences.
2. To facilitate entrepreneurship and better employability.
3. To interact with premier institutions and industries for enhanced learning and R & D activities.
4. To develop teamwork, inculcate sense of social and ethical responsibility.

b) Major Equipment in the laboratories (Costing \geq Rs. 50,000/-) :

Sl.No.	Equipment		Purchase		Installation date	Present Condition
	Name	Make	Date	Cost in RS.		
1.	HV Transformer 100KV/100mA	Zaron	24 th Dec 1988	1,21,200.65	24 th March 1988	Working
2.	Power System Simulation Software	Integrated Technologies	8 th Jan 2002	65,000	8 th Jan 2002	Working
3.	DG – 62.5 KVA set with accessories	Kirloskar	3 rd Sep 1997	3,20,000	3 rd Sep 1997	Working

4.	MATLAB Software 7.14 V	Cranes Make	6 th Dec. 2005	4,31,157.00	28 Dec. 2005	Working
5.	Motor Protection Simulation Setup.	Prok Devices	11 th Dec 2008	2,48,175	24 th Dec 2008.	Working
6.	Rectifier Unit	Pragna Microdesigns	15 th April 2009.	1,17000	22 ND April 2009	Working
7.	Mi-Power PSS Software	Power Reasearch	11 th Sept 2009	3,12,000	22 nd Sept 2009.	Working
8	Electrolytic Tank	High voltage India	21 st Oct. 2009	63,403	4-05-2010	Working
9	Fuse Testing Kit	Protection system	21 st Oct. 2009	53,580	4-05-2010	Working
10	Electromechanical Over Voltage Relay	L-Power	17 July 2013	55,000.00	16-12-2013	Working
11	50 KV AC/72KV DC H.V. Transformer	L-Power		3,20,000.00		
12	Computer Intel Core i5	Lenove	27 Sept. 2014	12,30,000.00	01-10-2014	Working
13	Electronic lab. Work Bench	Microlab.	4 th May 2017	16,00,000.00	17-05-2017	Working

Information of Available Labs			
SI No	Name of the Laboratory	Area	Amount Invested
1	Electronics lab.	123 Sq.m	2208066.00
2	Power Electronics Lab.		905381.00
3	Electrical Machines Lab.-1	182	573707.00
4	Electrical Machines Lab.-2	Sq.m.	742760.00
5	Control System lab.	100	391760.00
6	Measurement & Circuit Simulation Lab.	Sq.m.	292946.00
7	Power System Simulation Lab.	50 Sq.m.	3370930.00
8	Computer Aided Electrical Drawing		
9	Digital Signal Processing Lab.		
10	Microcontroller Lab.	123 Sqm	339146.00
11	Relay and H.V. Lab.	82 Sq.m.	1070160.00
12	Common equipment's for all Labs.	---	183070.00
Total cost of the Equipment's in the Dept.		Total Rs.	10077926.00

sr. no	TCS Placed students 2016-17
1	PRACHI UTTAM
2	B S SUMAN
3	MUKHIM.M.DANEKARI
4	SHUBHAM D ASHTEKAR
5	ANUP DAYANAND PATIL
6	RAHUL PATIL
7	RITU
8	ANITA B ANNIGERI
9	IRANNA CHIKKOND
10	SACHIN ARJUN CHANNADASR
11	ANSARI FAIYAZUDDIN SHAHBUDDIN
12	CHAITRA KULKARNI
13	MEGHA SHAMBHULING BENNUR
14	SANJEEV L BOMANAL
15	RAJASHEKHAR M BHAGAWATI
16	SMITA PATIL
17	FLAVIA MAXY DSOUZA
18	SNEHAL B MANE
19	VINAYAK S ALAGUNDI
20	AKSHATA.RAJSHEKHAR.BHAIRASHETTI
21	BHAGIRATI PATIL
22	BHAGEERATI MALLIKARJUN KADAKOLAMATH
23	FLAVIA MAXY DSOUZA

sr.no	KPIT Placed students 2016-17
1	RITU
2	VINAYAK S ALAGUNDI
3	FLAVIA MAXY DSOUZA
4	CHAITRA KULKARNI
5	MEGHA SHAMBHULING BENNUR

sr. no	TECHMAHINDRA Placed students 2016-17
1	SHIVARANJANI HIREMATH S
2	GANESH LAXMAN UPPAR