



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 : 75,000.00
Category-II : 1, 35,000.00

Teacher Student Ratio : 1:16

No. of Faculty Members : 11

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

Faculty Profile :

Qualification	No. of Faculty
Ph.D.	: 02
Ph.D. (Pursuing)	: 04
Post Graduate	: 09

Experience of Faculty :

Number of Faculty with	
Less than 5 years	: 02
5 to 10 years	: 02
More than 10 years	: 07

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	:	17
No. of papers published in National journals	:	00
No. of papers presented in International Conferences / Seminars	:	19
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	:	05

Placement Record for the previous year :2017-18 : 33

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 : 33

Maximum salary drawn (in Rs.) : 4.10 Lakh

Average salary drawn (in Rs.) : 3,30,000=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
Jan 2018		III	62	July 2018	IV		
		V	83		VI		
		VII	98		VIII		

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 : 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 Interest : 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. Smitha 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



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.	1,17,000	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

Sl 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 Sq.m.	573707.00
4	Electrical Machines Lab.-2		742760.00
5	Control System lab.	100 Sq.m.	391760.00
6	Measurement & Circuit Simulation Lab.		292946.00
7	Power System Simulation Lab.	50 Sq.m.	3370930.00
8	Computer Aided Elctrical 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	Project Lab		113910.00
13	Common equipments for all Labs.	---	183070.00
Total cost of the Equipments in the Dept		Total Rs.	10191836.00

Annexure-III

Sr. no.	TCS PLACED STUDENTS
1	VIDYA JADHAV
2	SOUMYA BELLAD
3	AISHWARYA KAREGAR
4	SARITA BEERALADINNI
5	MADHURI PASARE
6	AKSHAY TORANGATTI
7	ANUSHA GAUNSKAR
8	AKSHAYKUMAR DHARAPPANAVAR
9	FRENY PADALIA
10	MALLIKA
11	SHILPA BHOOMAR
12	PALLAVI VARUR
13	AKSHATA BAJI
14	CHETAN HOSAPETI

sr.no	SLK SOFTWARE
1	PRIYANKA PATIL

sr. no	SANKALP SEMICONDUCTORS
1	PALLAVI VARUR

sr.no	IOAGPL
1	POOJA
2	ROUNAK ASHOK RATHI

Sr. no.	ALPHAMARINE
1	PRAMOD V GURLHOSUR
2	SUNIL K NAIK
3	SUMEET S MUDIGOUDAR
4	SHANKAR SHIVANAND KAKAMARI
5	VINOD ADINATH JAIN
6	CHAITANYA SANJEEV SADHALE
7	AKSHAYKUMAR R DHARAPPANAVAR
8	NAMADEVA ARAISERI
9	SHREEKANT NAIKAR
10	NEEL RAVISHANKAR ARLIMATTI
11	AMAR ARJUN SHIVANGOL
12	SAURABH BAHUBALI RATTU
13	ROHAN PRADEEP RANE
14	SHIVALINGAPPA H KUMBAR