

**+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**

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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. Telecommunication Engineering

**Approved Intake** : 40

**Fees charged (Per annum) in Rs.** : Cat-I 36,090 /-  
Cat II Rs 1,00,000=00(UG)

**Pass percentage during the last 5 years** : Annexure – I

**Teacher Student Ratio** : 1:24

**No. of Faculty Members** : 05

<b>Cadre</b>	<b>Number</b>
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Associate Professor	: 02
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Asst. Professor	: 02
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Lecturer	: 01
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**No of Faculty allocated to 1<sup>st</sup> year** : 00

**Faculty Profile:**

<b>Qualification</b>	<b>No. of Faculty</b>
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Post Graduate	: 04
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Graduate	: 01
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**Experience of Faculty :**

<b>Experience</b>	<b>Number of Faculty</b>
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Less than 5 years	: 02
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5 to 10 years	: 01
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More than 10 years	: 02
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**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	:	4 <b>Annexure-III</b>
No. of papers published in National Journals	:	-Nil-
No. of papers presented in International Conferences / Seminars	:	7 <b>Annexure-III-a</b>
No. of papers presented in National Conferences / Seminars	:	<b>Nil</b>
No. of International Conferences conducted	:	-Nil-
No. of National Conferences conducted	:	-Nil-
No. of Training Programs / Short Term Courses conducted	:	17 <b>Annexure-III-b</b>

**Placement Record for the previous year (2012-13) :**

No. of Companies who visited the Campus	:	41
Names and Details of companies who visited the campus along with No. of Students placed	:	<b>Annexure-IV</b>
No. of Students placed through campus recruitment	:	20
Maximum salary drawn (in Rs.)	:	4,25,000=00
Average salary drawn (in Rs.)	:	2,46,000=00

**Budget Allocation for the Programme (Year 2012-13) (in Rs.)**






<b>Recurring</b>	: 1,00,000.00
<b>Non Recurring</b>	: <b>7,50,000.00</b>

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

**DETAILS OF THE RESULTS OF THE LAST 5 YEARS**

	Examination	Semester	%of passing		Examination	Semester	% of passing
	<b>Odd Semester</b>	Jan 2009	I		91.89	<b>Even Semester</b>	July 2009
III			46.80	IV	56.25		
V			71.11	VI	35.50		
VII			95.23	VIII	95.23		
Jan 2010		I	92.10	July 2010	II		89.47
		III	51.11		IV		68.88
		V	64.36		VI		54.54
		VII	89.74		VIII		97.44
Jan 2011		I	73.07	July 2011	II		73.07
		III	71.42		IV		61.90
		V	82.50		VI		80.00
		VII	77.55		VIII		93.87
Jan 2012		I	86.84	July 2012	II		82.50
		III	51.28		IV		63.16
		V	80.40		VI		82.61
		VII	92.50		VIII		100
Jan 2013		I	80.77	July 2013	II		65.38
		III	58.00		IV		42.86
		V	39.39		VI		90.91
		VII	91.67		VIII		100
Jan 2014		I	90.91	July 2014	II		
		III	80.00		IV		
		V	62.5		VI		
		VII	90.91		VIII		93.94

**Faculty Profile**

<b><u>FACULTY-PROFILE</u></b>		
<b>Name</b>	: SUJATA.N.PATIL.	
<b>Date of Birth</b>	: 04-02-1977	
<b>Highest Qualifications</b>	: M. Tech.	
<b>Professional Experience</b>	: 13 Yrs.	
<b>Research Interests</b>	: Digital Electronics <b>Digital Image Processing</b>	
<b><u>FACULTY-PROFILE</u></b>		
<b>Name</b>	: UDAYKUMAR . L. NAIK	
<b>Date of Birth</b>	: 07-03-1966	
<b>Highest Qualifications</b>	: M. Tech.	
<b>Professional Experience</b>	:25 Yrs	
<b>Research Interest</b>	: Wireless Localization and RF Propagation Modeling	
<b><u>FACULTY-PROFILE</u></b>		
<b>Name</b>	: VIDYADHAR R. DODAMANI	
<b>Date of Birth</b>	: 22- 08- 1982	
<b>Highest Qualifications</b>	: M. Tech.	
<b>Professional Experience</b>	: 05Yrs.	
<b>Research Interests</b>	: Embedded systems & Wireless Networks	
<b><u>FACULTY-PROFILE</u></b>		
<b>Name</b>	: SHWETA M. MADIWALAR	
<b>Date of Birth</b>	: 19-09-1986	
<b>Highest Qualifications</b>	: B.E.	
<b>Professional Experience</b>	: 06Yrs.	
<b>Research Interests</b>	: Embedded systems	
<b><u>FACULTY-PROFILE</u></b>		
<b>Name</b>	: LINGARAJ DUGGANI	
<b>Date of Birth</b>	: 25/07/1987	
<b>Highest Qualifications</b>	: B.E.M.Tech.	
<b>Professional Experience</b>	: 2 .3Yr.	
<b>Research Interests</b>	: 1.Embedded systems & Wireless Networks 2. Dimensional Signal Processing	

### No. of papers published in International Journals

Sl.No	Name of the Teacher(s)	Paper Title	Name of the Journal, Volume, Issue & Published Date
1	Mr.Udaykuamar Naik	Urban indoor propagation modeling for wireless local area networks – A Review	International Journal of Applied Engineering Research. Vol. 6, No.7, 2011, pp. 1463-1469. ISSN: 0973-4562,
2		Wireless Node Localization for V-shaped and Rectangular Shaped Node Deployment Schemes	International Journal of Computer Applications,USA. Vol.50, No7, July 2012, pp 6-12. ISSN: 0975-8887 DOI No. 10.5120/7781-0869, (Impact factor=0.81)
3		Access Point Height Based Location Accuracy Characterization in LOS and OLOS Scenarios	Springer Wireless Personal Communications Nov.2012. ISSN: 0929-6212,DOI No: 10.1007/s11277-012-0934-6 (Impact factor =0.458)
4		Access Point Height Based Location Accuracy Characterization in LOS and OLOS Scenarios	Springer Wireless Personal Communication Nov-2013, vol.-71,No3,Page No.2247-2258

### No. of papers presented in International Conferences

Sl.No	Name of the Teacher(s)	Paper Title	Journal / Event held at & During
1	Mr.U.L.Naik	“Software controlled irrigation management system”	Prestige Inst. Of management & research Indore MP On 7 <sup>th</sup> and 8 <sup>th</sup> Aug 2006
2		Paper Titled ” Channel Allocation Technique for Zig Bee Based Network ”	Proceedings of International Conference on communication Control & nanotechnology,REC Bhalki,Karnataka Oct 2010
3		1. Paper titled “ Design and Performance Analysis of DWT/FFT based OFDM System”	International conference on Advances in Recent Technologies in Communication and Computing ARTCOM -2011 Bangalore, 14 <sup>th</sup> -15 <sup>th</sup> Sept.2011
4		Paper titled “DWT based OFDM Modeling and Simulation and Implementation on FPGA”	International conference ARTCOM – 2011 on Advances in Recent Technologies in Communication and Computing at Bangalore, 14 <sup>th</sup> -15 <sup>th</sup> Sept.2011 and bagged <b>Third prize and Bronze Medal</b>
5		Indoor WLAN Node Position Estimation in LOS and OLOS Scenarios	In the proceedings of International Conference on Electronics Computer Technology (ICECT 2012),April 6-8,2012, Kanyakumari, India.
6	Smt Sujata Patil	”Design & Analysis of 1D Systolic array	IEEE – ICSCN 2007, MIT Campus, Anna University, Chennai,India during 22-24 Feb,2007.
7		”Performance Evaluation Of 1-D Systolic Array for FFT Processor”	International Conferences on Communication, Computation, Management and Nanotechnology (ICN – 2011) held at REC Bhalki

## Annexure-III-b

**TRAINING PROGRAMMES/ SHORT TERM COURSES CONDUCTED**

Sl.No	Name of the Conferences etc. organized	Conducted during Year	Source of Financial support	Organized by.
1	"DHEESHNA - 2014" National Level Tech Fest .	FEB 21st & 22nd 2014.	Department Association & Institution	Department Association
2	Talk on Career guidance alumnus Mr.Shahid Shaik Ali of Dell Corporation on	18th FEB. 2014.	Department Association & Institution	Department Association
3	Happy Workshop by resource person Mr.Subramani	21st Sept. 2013.	Department Association & Institution	Department Association
4	Awareness Programme on Rights & Privileges of Telecom Consumers by Telecom Regulatory Authority of India (TRAI), Regional office, Bangalore	20th Sep 2013.	Department Association & Institution	Department Association
5	Technical talk on "Lithography " by Mr.Anand Savadatti of IBM Corporation	August 31st 2013.	Department Association & Institution	Department Association
6	UTLP Training	August 29th to 30th 2013	Department Association & Institution	Department Association
7	Workshop on "CONCEPT OF PRODUCT DEVELOPMENT"	25th March 2013,	Department Association & Institution	Department Association
8	"DHEESHNA - 2013" National Level Tech Fest .	1st & 2nd March 2013.	Department Association & Institution	Department Association
9	Three days Training on "WIPRO UTLP"	3rd FEB to 5th FEB, 2013.	Department Association & Institution	Department Association
10	Workshop on "PCB Design "by Mr. Sheetal Kumar B.N 5th Sem. Telecom.	25th &26th Sept. 2012.	Department Association & Institution	Department Association

11	"DHEESHNA - 2012" National Level Tech Fest	20th & 21st April 2012	Department Association, Institution & Local Sponsors.	Department Association
12	Two days workshop on "MSP430 Microcontroller"	16th & 17th April 2012	Department Association , Edgate Company &Institution	Department Association
13	15days workshop on "C++"	March – May 2012	Department Association & Institution	Department Association
14	"Alumni Meet"	3rd Sept.2011	Department Association & Institution	Department Association
15	"DHEESHNA - 2011" National Level Tech Fest	30th April2011 & 1st May 2011	Department Association, Institution & Local Sponsors.	Department Association
16	"Minchu " Workshop on" Keil Compiler Hands on Training"	1st & 2nd May 2010	Institution, Department Association & ALS Company	Department Association
17	Uthaan, Tech Fest	19th & 20th Mar 2010	Department Association & Institution	Department Association
18	VAIVIDHYAM'09 Mega Fest	11th &12th NOV 2009	Department Association & IEEE student branch of KLESCET	Department Association & IEEE student branch of KLESCET
19	Workshop on "Integrating 6713 DSP Processor and MATLAB"	1st OCT 2009	Department Association & Institution	Department Association
20	"AarambhikaaH" Technical Fest	13th MAY 2009	Department Association & Institution	Department Association
21	Workshop on "Microwave Integrated Circuits and Antennas	13th February,2009	Department Association & Institution	Department Association



22	Digital Signal Processors, DSP Orientation,Architecture view of TMS 3206713,  Programming Implementation.	26th & 27th Sept.,2008	Department Association	Department Association
23	Workshop on “Digital Design Using Verilog”	29th Feb 2008	Department Association & Institution	Department Association
24	Training Program on “Logical reasoning & human resource management”	05th- to 8th April,2007	Department Association	Department Association



## Annexure-IV (PLACEMENT)

### Placements of KLE'S College of Engineering and Technology, Belgaum (2012-13)

Sl. No	Company Name	Total	Civil	Mechanical	E&E	E&C	Computer Science	Chemical	Bio-Tech	Bio-Med	Telecom	MC A	MB A	Mtech (Structures)	Mtech (VLSI)	Mtech (Bioinformatics)	Mtech (Design)
1	Tata Consultancy Services	100	1	16	9	25	27	1	1	2	9	6			2		1
2	Cruiseline Shipping	29		15	1	8					5						
3	HCL Technologies	28				10	15					3					
4	Perpetual Infotech	21										21					
5	Pengroups	9				1	3				5						
6	Dynamatic Hydraulics	7		7													
7	Persistent Systems	4					4										
8	L & T Construction	4	1	3													
9	Cotton County India	4											4				
10	Zuari	3		3													
11	Pacific Medicals	4								4							
12	Indian Navy	3		1	1	1											

13	Toyota Kirloskar	2		2												
14	RMZ Corporation	2	2													
15	Path Partner	2				2										
16	Kirloskar Punematic	2		2												
17	Kirloskar Brothers	2		2												
18	GlobalEdge Software	2				1					1					
19	St. Jude Medical India Pvt. Ltd.	3							3							
20	Shriram Transport	1										1				
21	Sankalp Semiconductor	1				1										
22	L & T Metro Rail	1			1											
23	JMC Projects	1	1													
24	Edgemetric	1							1							
25	Delphi Automation Systems	1				1										
26	Dalmia Cement	1						1								
27	Taj Hotels	2		2												
28	Henkel Adhesive	1		1												
29	Nurture Software	1					1									

	Solutions																	
30	Health Mantra	1							1									
31	Alphaenzymes	2						2										
32	Practo Technologies	1							1									
33	Fairfeild Atlas	4		3	1													
34	Renuka Sugars	2						2										
35	Molecular Connections	2														2		
36	Preeti CAD	4											4					
37	Bagalkot Cement	4						4										
38	MCF	1						1										
39	Skanray Healthcare	3							3									
40	Reliance Money	8										8						
41	KLE Hospital	1							1									
	<b>Total</b>	<b>27</b>	<b>5</b>	<b>5</b>	<b>57</b>	<b>13</b>	<b>50</b>	<b>50</b>	<b>7</b>	<b>5</b>	<b>6</b>	<b>20</b>	<b>30</b>	<b>13</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>1</b>

## Annexure-V Future Vision:

### **Vision**

- 1) To develop a conducive academic ambience in the department to help students acquire technical competence, skills and ethical values armed with sense of social responsibility.

### **Mission**

- 1) To imbibe quality practices to strengthen teaching & learning process.
- 2) To create an atmosphere for lifelong learning, thinking and innovation.
- 3) To harness potential of students and guide them to become innovators and achievers.
- 4) To conduct technical and co curricular activities and courses to improve employability and promote entrepreneurial qualities.
- 5) To develop long term relations with industry and research organizations.