

MALNAD COLLEGE OF ENGINEERING: HASSAN- 573201(KARNATAKA)

**MANDATORY DISCLOSURE–
ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT
INFORMATION AS ON 14th Jan 2020**





1.	Name of the Programme	:	B.E in Electronics & Communication Engg.
2.	Approved Intake	:	90
3.	Fees charged (per annum) in Rs.	:	State Govt. Quota : Rs. 19,650.00 Management Quota : Rs. 1,54,650.00
4.	Pass percentage during the last 5 years	:	82.36








Semester	Academic Year					
	2013-2014 Pass %	2014-2015 Pass %	2015-2016 Pass %	2016-2017 Pass %	2017-2018 Pass %	2018-19 Pass %
III	86.7	92.74	79.2	84.06	75.18	74.56
IV	85.8	93.32	85.18	77.37	75.33	86.36
V	91.7	93.22	91.59	97.1	88.71	93.63
VI	87.8	86.26	93.5	93.44	90.5	91.07
VII	95.8	90.16	97.29	97.29	97.2	89.81
VIII	98.3	98.29	100	99	100	98.11


5.	Teacher Student Ratio	:	1:19
6.	No. of Faculty Members	:	Total : 23
			Cadre Number
			Professor : 02
			Associate Professor : 04
			Asst. Professor : 17
7.	Faculty Profile	:	
			Qualification No. of Faculty with
			Ph.D. : 04
			Post Graduate : 19
			Under Graduate : Nil
8.	Experience of Faculty	:	Number of Faculty with
			Less than 5 years : 04
			5 to 10 years : 10
			More than 10 years : 09



9.	Details of individual faculty members		
01.	Name	:	Dr. P C Srikanth
	Date of Birth	:	22.04.1966
	Qualifications	:	Ph.D
	Designation	:	Professor
	Professional Experience	:	31 Years
	Research Interests	:	Nano-Photonics, Quantum Electronics, Optical Networks





02.	Name	: Dr. Murthi Mahadeva Naik G	
	Date of Birth	: 08.05.1972	
	Qualifications	: Ph.D	
	Designation	: Associate Professor	
	Professional Experience	: 17 (Industry 2 + Academic 15)	
	Research Interests	: Digital and Microwave Communication	
03.	Name	: Dr. B. R. Sujatha	
	Date of Birth	: 01.09.1961	
	Qualifications	: Ph.D	
	Designation	: Professor	
	Professional Experience	: 33.6 years	
	Research Interests	: Information Coding, Wireless networks, Computer Networks	
04.	Name	: Mrs. G H Asha	
	Date of Birth	: 11.06.1960	
	Qualifications	: M.E. (Ph.D)	
	Designation	: Associate Professor	
	Professional Experience	: 31 Years	
	Research Interests	: Digital Circuits & Design, VLSI & VHDL	
05.	Name	: Mrs. G Padmajadevi	
	Date of Birth	: 16.07.1966	
	Qualifications	: M.Tech. (Ph.D)	
	Designation	: Associate Professor	
	Professional Experience	: 22 Years	
	Research Interests	: Microprocessors, Microcontrollers Bio medical Instrumentation	
06.	Name	: Mr. M. N. Ravi Kumar	
	Date of Birth	: 21.03.1971	
	Qualifications	: M.Tech.(IIT Kanpur) (Ph.D)	
	Designation	: Associate Professor	
	Professional Experience	: 22 Years	
	Research Interests	: VLSI, Organic Electronics	
07.	Name	: Mrs. C L Triveni	
	Date of Birth	: 26.07.1979	
	Qualifications	: M.Tech (Ph.D)	
	Designation	: Assistant Professor	
	Professional Experience	: 16 Years	
	Research Interests	: Solid State Devices	
08.	Name	: Mrs. Indira Bahaddur	
	Date of Birth	: 15.08.1976	
	Qualifications	: M.Tech (Ph.D)	
	Designation	: Assistant Professor	
	Professional Experience	: 14 Years	
	Research Interests	: Computer Networks	


09.	Name	: Dr. Venkateswara Rao Kolli	
	Date of Birth	: 14.03.1974	
	Qualifications	: Ph.D	
	Designation	: Assistant Professor	
	Professional Experience	: 13 Years	
	Research Interests	: Integrated Optics & Photonics	
10.	Name	: Mr. Keerthi D S	
	Date of Birth	: 15.04.1986	
	Qualifications	: M.Tech (Ph.D)	
	Designation	: Assistant Professor	
	Professional Experience	: 10 Years	
	Research Interests	: Wireless sensor networks	
11.	Name	: Mrs. Dakshayini. M R	
	Date of Birth	: 10.07.1983	
	Qualifications	: M.Tech	
	Designation	: Assistant Professor	
	Professional Experience	: 07 Years	
	Research Interests	: Digital signal processing	
12.	Name	: Mr. Jnana Swaroop K R	
	Date of Birth	: 02.10.1988	
	Qualifications	: M.Tech (Ph.D)	
	Designation	: Assistant Professor	
	Professional Experience	: 08 Years	
	Research Interests	: Image Processing and Video Processing, Linear IC's and its applications	
13.	Name	: Mr. Prathap P.B	
	Date of Birth	: 04.06.1990	
	Qualifications	: M.Tech (Ph.D)	
	Designation	: Assistant Professor	
	Professional Experience	: 06 Years	
	Research Interests	: Photonics	
14.	Name	: Mr. Raghuram K A	
	Date of Birth	: 01.11.1988	
	Qualifications	: M.Tech	
	Designation	: Assistant Professor	
	Professional Experience	: 06 Years	
	Research Interests	: Sensor network and computer networking	
15.	Name	: Mrs. Sushma N	
	Date of Birth	: 18.05.1990	
	Qualifications	: M.Tech (Ph.D)	
	Designation	: Assistant Professor	
	Professional Experience	: 06 Years	


	Research Interests	: Smart City	
16.	Name	: Mr. Hemanth Kumar B M	
	Date of Birth	: 17.04.1986	
	Qualifications	: M.Tech (Ph.D)	
	Designation	: Assistant Professor	
	Professional Experience	: 07.5 Years	
	Research Interests	: Microcontrollers, Photonics	


17.	Name	: Mrs. Deepika K C	
	Date of Birth	: 25.01.1988	
	Qualifications	: M.Tech (Ph.D)	
	Designation	: Assistant Professor	
	Professional Experience	: 05 years	
	Research Interests	: Image and signal processing	
18.	Name	: Mr. Santhosh Kumar K B	
	Date of Birth	: 10.05.1989	
	Qualifications	: M.Tech (Ph.D)	
	Designation	: Assistant Professor	
	Professional Experience	: 06 years	
	Research Interests	: Biomedical Signal Processing	

19.	Name	: Mr. Yashas J	
	Date of Birth	: 05-04-1991	
	Qualifications	: M.Tech (Ph.D)	
	Designation	: Assistant Professor	
	Professional Experience	: 04 years	
	Research Interests	: Pattern Recognition and neural networks	

20.	Name	: Mrs. Prakruthi H L	
	Date of Birth	: 13-09-1988	
	Qualifications	: M.Tech (Ph.D)	
	Designation	: Assistant Professor	
	Professional Experience	: 05.7 years	
	Research Interests	: MEMS	

21.	Name	: Mrs.Swathi H Y	
	Date of Birth	: 23-5-1986.	
	Qualifications	: M.Tech (Ph.D)	
	Designation	: Assistant Professor	
	Professional Experience	: 09.6 years	
	Research Interests	: Image processing	

22.	Name	: Ms.Spoorthi B S	
	Date of Birth	: 13-06-1994	
	Qualifications	: M.Tech (Ph.D)	
	Designation	: Assistant Professor	
	Professional Experience	: 01 years	

	Research Interests : Network Security		
23	Name : Mrs.Poornima M.R		
	Date of Birth : 20-01-1985.		
	Qualifications : M.Tech		
	Designation : Assistant Professor		
	Professional Experience : 04.5 years (Industry 2.5 + Academic 2)		
	Research Interests : VLSI Design and embedded systems		
10.	Industrial Consultancy, Research and Development (during the past 5 years):		
	a.	Amount of Industrial Consultancy earned (in lakhs of Rupees)	: Nil
	b.	No. of sponsored research projects completed	: Nil
	c.	No. of patents produced	: Nil
	d.	No. of sponsored research projects in progress	: Nil
	e.	No. of papers published in International journals	: 96
	f.	No. of papers published in National journals	: Nil
	g.	No. of papers presented in International Conferences / Seminars	: 52
	h.	No. of papers presented in National Conferences / Seminars	: 17
	i.	No. of International Conferences conducted	: 1
	j.	No. of National Conferences/Symposium conducted	: Nil
	k.	No. of Training Programmes / Short Term Courses conducted	: 04
	L.	No. of Workshop	: 32
11.	Placement Record for the previous year (Academic Year)		2018-19
	No. of Companies who visited the Campus Total:81		
	1.	EVRY India Pvt. Ltd	7
	2.	Siemenes Healthcare Pvt Ltd	6
	3.	6th Energy	1
	4.	TATA ELXSI	10
	5.	ARICENT	7
	6.	Deevia software	3
	7.	TCS	11
	8.	ABC	3
	9.	Accenture	3
	10.	Workfusion	3
	11.	Shriram Transport Finance Ltd.	2
	12.	Triphase Technologies (P) Ltd	3
	13.	Infosys	4
	14.	HCL	3
	15.	Inventeron Technologies	1
	16.	sloki software technologies	3
	17.	Qspiders	3
	18.	Elcamino	2
	19.	Spur Tree Technologies	2
	20.	Integrated Systems Control	1
	21.	Veeron Energy India	1
	22.	Mphasis	2
12.	Budget Allocation for the Programme (in Rs.) (2019-20)		(In lakhs)

	a. Recurring	Rs. 22.00
	b. Non Recurring	Rs. 17.60
13.	New initiatives and future vision, if any	:
	a. Conducting short term programs / Workshops / Seminars	
	b. To get the recognition as a QIP Center for M.Tech. and Ph.D. programmes.	
	c. Planning to get more MOU's with various Industry/Institution for Placement & Research activities.	
	d. To setup nano-photonics lab.	