MALNAD COLLEGE OF ENGINEERING: HASSAN- 573201(KARNATAKA)

MANDATORY DISCLOSURE–
ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT

1.	Name of the Programme	:	B.E in Electronics & Communication Engg.
2.	Approved Intake	:	120
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				
	2016-2017 Pass %	2017-2018 Pass %	2018-19 Pass %	2019-20 Pass%	2020-21 Pass%
III	84.06	75.18	74.56	72	74.39
IV	77.37	75.33	86.36	98.97	99.9
V	97.1	88.71	93.63	84.07	86.78
VI	93.44	90.5	91.07	99	99
VII	97.29	97.2	89.81	96.52	98
VIII	99	100	98.11	100	92.17

5.	Teacher Student Ratio	:	1:20	
6.	No. of Faculty Members	:	Total : 22	
			Cadre	Number
			Professor :	01
			Associate Professor :	02
			Asst. Professor :	19
7.	Faculty Profile	:		
			Qualification	No. of Faculty with
			Ph.D. :	07
			Post Graduate :	15
			Under Graduate :	Nil
8.	Experience of Faculty	:	Number of Faculty with	
			Less than 5 years :	03
			5 to 10 years :	11
			More than 10 years :	08
9.	Details of individual faculty members			

01.	Name	:	Dr. P C Srikanth	
	Date of Birth	:	22.04.1966	
	Qualifications	:	Ph. D	
	Designation	:	Professor and HOD, Dean Planning and Development	
	Professional Experience	:	34 Years	
	Research Interests	:	Nano-Photonoics, 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	:	20 (Industry 2 + Academic 17)	
	Research Interests	:	Digital and Microwave Communication	

03.	Name	:	**Dr. G Padmajadevi**	
	Date of Birth	:	16.07.1966	
	Qualifications	:	Ph. D	
	Designation	:	Associate Professor	
	Professional Experience	:	25 Years	
	Research Interests	:	Microprocessors, Microcontrollers Bio medical Instrumentation	

04.	Name	:	**Mr. M. N. Ravi Kumar**	
	Date of Birth	:	21.03.1971	
	Qualifications	:	M. Tech (IIT Kanpur) (Ph. D)	
	Designation	:	Assistant Professor	
	Professional Experience	:	25 Years	
	Research Interests	:	VLSI, Organic Electronics	

07.	Name	:	**Dr. C L Triveni**	
	Date of Birth	:	26.07.1979	
	Qualifications	:	Ph. D	
	Designation	:	Assistant Professor	
	Professional Experience	:	19 Years	
	Research Interests	:	Solid State Devices	

08.	Name	:	**Dr. Indira Bahaddur**	
	Date of Birth	:	15.08.1976	
	Qualifications	:	Ph. D	
	Designation	:	Assistant Professor	
	Professional Experience	:	17 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	:	16 Years	
	Research Interests	:	Integrated Optics & Photonics	

10.	Name	:	**Dr. Keerthi D S**	
	Date of Birth	:	15.04.1986	
	Qualifications	:	Ph. D	
	Designation	:	Assistant Professor	
	Professional Experience	:	12 Years	
	Research Interests	:	Wireless networks	

11.	Name	:	**Mrs. Dakshayini. M R**	
	Date of Birth	:	10.07.1983	
	Qualifications	:	M.Tech	
	Designation	:	Assistant Professor	
	Professional Experience	:	11 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	:	11 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	:	09 Years	
	Research Interests	:	Photonics	

14.	Name	:	**Mr. Raghuram K A**	
	Date of Birth	:	01.11.1988	
	Qualifications	:	M.Tech	
	Designation	:	Assistant Professor	
	Professional Experience	:	09 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	:	09 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	:	10 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	:	08 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	:	09 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	:	06 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	:	08 years (Industry 1+ Academic 7)
	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	:	11 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	:	02 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	:	6 years (Industry 2 + Academic 4)	
	Research Interests	:	VLSI Design and embedded systems	
24	Name	:	Mrs. Bhagya D	
	Date of Birth	:	19-12-1990	
	Qualifications	:	B.T.ech, M.Tech, (Ph.D)	
	Designation	:	Assistant Professor	
	Professional Experience	:	5 years (Research 4 + Academic 1)	
	Research Interests	:	Biomedical signal processing	

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)*

2020-21
No. of Companies who visited the Campus - 22
Total : 79

1.	Wolken Software Pvt Ltd	01
2.	Creators Technology Solutions	04
3.	Surya Software	01
4.	Capgemini	06
5.	Accenture	10
6.	MBRDI	01
7.	TCS	11
8.	Vitesco technology - continental	02
9.	Extreme Softech	01
10.	Wolken Software Private Limited	01
11.	Mindtree	07
12.	Byjus	01
13.	Octasic	02
14.	Maatrecomm.	01
15.	Itron	01

16.	Infosys	11	
17.	Cerium-systems	07	
18.	Pentagon space	05	
19.	QSpiders	05	
20.	Infopine	01	
	Total	**79**	

12.	Budget Allocation for the Programme (in Rs.) (2019-20)		(In lakhs)
	a. **Recurring**	**Rs.**	90.00
	b. **Non Recurring**	**Rs.**	170.00
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.		
	e. Offering internships and project consultancy for UG and PG students		