



BMS COLLEGE OF ENGINEERING, BENGALURU-19
Autonomous Institute, Affiliated to VTU
DEPARTMENT OF MEDICAL ELECTRONICS ENGINEERING

Workshop on Computer Software for Non-Teaching staff of B.M.S College of Engineering

Objectives

- Installation of Operating System
- Upgrading Operating system
- Software Troubleshooting
- Microsoft office and Excel for office work

Date, Time Venue of the Activity

7th Nov 2022 to 9th Nov 2022, 10AM to 1PM,
Medical Electronics Computer LAB 603

Summary

Day 1

Installing Operating System, Software's and Drivers
Upgrading Operating System
The BIOS

Day 2

Installing Printer Drivers from Network and Offline
Understanding Graphical User Interfaces
Introduction to Networks
Sharing Printer in network



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Day 3

Troubleshooting Software Issues

Backup and Restore Operating System

Outcomes

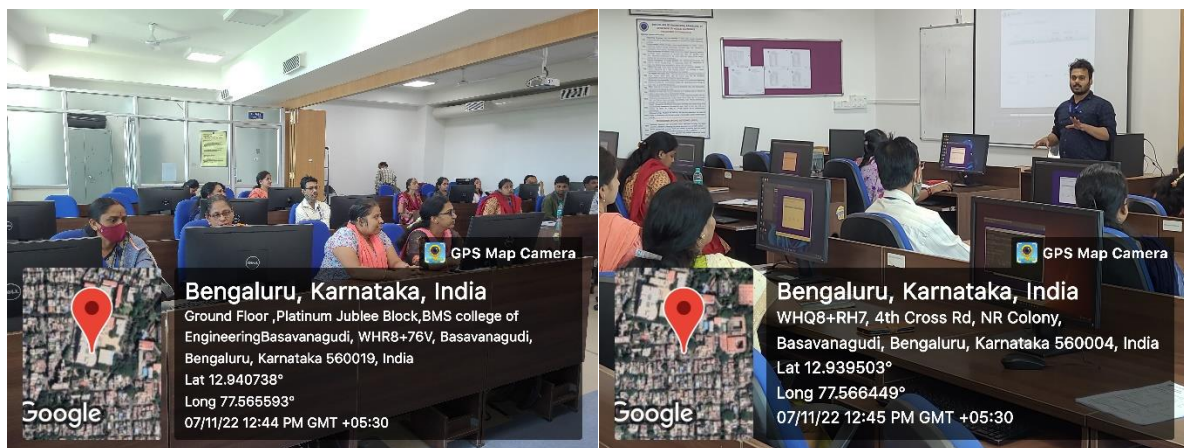
Install Operating System to Computers

Perform Upgrade of Operating System

Install Drivers and Troubleshoot Drivers Issues

Install and Configure Printers Offline and Printers in Network

Photos:



Supporting Documents

a) Attendance sheet



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BMS COLLEGE OF ENGINEERING, BANGALORE - 560019
 DEPARTMENT OF MEDICAL ELECTRONICS ENGINEERING

03 Days Hands - On Training Programme on Computer Software for Non-Teaching Staff of BMSCE
 7th November 2022 - 9th November 2022
 Venue: ML 603 - Computational Lab - 1 & 2, 6th Floor, New Academic Block,
 Time: 10.00AM-1.00PM

Sl.No	Name	Department	Day- 1 07/11/2022	Day- 2 08/11/2022	Day-3 09/11/2022
1	Thirthakumara G S	Civil Engineering			
2	Shwetha A N	Academic section			
3	Krishnamurthy H K	Establishment Section			
4	Nayana N	Establishment Section	Nayana	Nayana	Nayana
5	Preeti N	Establishment section			Preeti
6	Pandurang kulkarni	Med.Elms.Engg.	Pandurang	Pandurang	Pandurang
7	Rekha A V	Establishment section			
8	Padma M.	Establishment section	Padma	Padma	Padma
9	Bhavya B L	Establishment			
10	Saraswathi S R	Establishment Section			
11	Saraswathi S R	Establishment Section			
12	Saraswathi S R	Establishment Section			
13	Vinayaka R	EIE	Vinayaka	Vinayaka	Vinayaka
14	Suresha H L	EIE			
15	Chandrashekhara G N	Principal office			
16	Jayashree Kumari	Department of Mathematics			
17	Anand I A	Physics			
18	B Boriah	Physics			

19	Vinayaka K B	Electronics and telecommunication engineering			
20	Sashaswini	ICT	Sashaswini		
21	Remuka S Rampur	ICT	Remuka		
22	Prakash R	ICT	Prakash		
23	Suresh M	ICT	Suresh		
24	Saraswathi R V	Iqac	Saraswathi	R.V. Sarath	R.V. Sarath
25	Geetha D	ICT	Geetha		
26	B I Ravindra Kumar	ICT	B I Ravindra Kumar		
27	Manju R	EIE	Manju	Manju	Manju
28	Malatesh N	Computer science and engg	Malatesh	Malatesh	Malatesh
29	A. srinivas	Electronics and communication engg	A. srinivas		
30	R S Anandathirtha	Medical electronics engg	R S Anandathirtha		
31	Vanitha G P	Medical electronics engg	Vanitha		
32	Preeti Devaiah	ECE	Preeti		
33	G I Venkatesha	Medical electronics	G I Venkatesha		
34	Radha B	ECE	Radha		
35	Mangala R S	MBA	Mangala	Mangala	Mangala
36	K Sujatha	MBA	K Sujatha		
37	Rekha N	MBA	Rekha		
38	M Guneswara	Medical electronics engg	M Guneswara		
39	Anilkumar	Aerospace Engineering	Anilkumar		
40	G Srinivas	IQAC	G Srinivas		

41. DAYANETHRA R Stores Section

Faculty Co-ordinator: Dr.B.N.Beena Ullala Mata

HOD,Med.Elms.Engg



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b) Circulars/Brochures

Patrons

Dr. B. S. Ragini Narayan, Donor Trustee, BMSET
 Dr. P. Dayananda Pai, Chairman, BMSCE
 S. P. L. Aviram Sharma, Trustee, BMSET
 S. P. L. Ravil Venkatesam, Trustee, BMSET

Mentors

Dr. S. Muralidhara, Principal, BMSCE
 Dr. Suresh R. Reddy, Vice-Principal (Admin), BMSCE
 Dr. Bhimesha Arya, Vice-Principal (Academics), BMSCE

Organizing Chairs

DR. JOSHI MANISHA S
 Professor & HOD, BMSCE
 Dr. VIJAYALAKSHMI K
 Professor, BMSCE


Co-ordinators


Dr. BEENA LULLA MATA B N
 Associate Professor, BMSCE

Registration

Link for Registration:
<https://forms.gle/rzAZncGj612Jfo2zL9>

Scan QR for Registration :



B. M. S. College of Engineering
 Bull Temple Road, Dasavahangudi, Bengaluru 560019.
 (Autonomous Institute under VTU)


Accredited by NAAC with A++ grade
 presents

Hands-on Workshop on

Computer Software
 for Non Teaching Staff

7.11.2022 To 9.11.2022

Time: 10:00AM - 1:00PM



Organized by
Department of Medical Electronics Engineering, BMSCE

About the Institution

Vision
 Promoting Prosperity of mankind by augmenting Human Resource Capital through Quality Technical Education & Training.

Mission
 Accomplish Excellence in the field of Technical Education through Education, Research and Service needs of society.

B.M.S. College of Engineering (BMSCE) was Founded in the year 1946 by Late Sri. B. M. Sreenivasulu a great visionary and philanthropist and nurtured by his illustrious son Late Sri. B. S. Narayan.

Location & Area : Located in the heart of Bangalore, the Garden City of India, BMSCE is about 5 Kms from the Central Railway Station. The campus area is 11 Acres 30 Guntas with a built up area of 99,500 Sq.M.

BMSCE is the first private sector initiative in engineering education in India. Over the past 74 years of its illustrious existence, the institution has produced more than 40,000 engineers/leaders who have enriched the world through their immense contributions for mankind. Started with only 03 undergraduate courses, BMSCE today offers 13 Undergraduate & 16 Postgraduate courses both in conventional and emerging areas. 14 of its Departments are recognized as Research Centers offering PhD/M.Sc (Engineering) by Research degrees in Sciences, Engineering and Management. The College has been effectively practicing outcome based education. The College has one of the largest student populations amongst engineering colleges in Karnataka. Currently about 5000 students are pursuing their higher studies in BMSCE. More than 350 research scholars are pursuing their PhD Degrees in BMSCE Research Centres. BMSCE is one of the most preferred destinations for the students from across the country which could be attributed to the quality education, infrastructure, healthy teaching-learning practices as well as producing industry ready students. The College strives to develop technical, professional skills and individual values in its students that help to create foundation for their success. Speaking about faculty, the college has always attracted the cream of the crop. Its current team of faculty is no different. They are well qualified, meritorious, experienced and highly dedicated. The classrooms and labs of the college are best-in-class, well equipped and sophisticated. The labs are regularly upgraded in order to stay advanced. The campus is Wi-Fi enabled with 24x7 internet facilities in the departments and hostels. The college results and placement record bear testimony to the high standard of education provided by the institution. The institution has strong linkages and collaborations with reputed national and international institutes/organizations to nourish academic, research and innovation. The academic performance of the students has been exceptional, more than 90% of the students secure first class distinction. The institution has an excellent Placement and Training Centre. More than 200 reputed Core IT/MNC companies visit the campus every year recruiting students from various branches. More than the 90% of the eligible students got placed every year. The institution is consistently ranked amongst the best engineering institutes in the country.

About Department:

The department of Medical Electronics Engineering was established in 1992 to expand its academic horizon to the fast-growing field of healthcare technologies. The college has laid its focus to impart education in the field of medical electronics and health sciences to translate it into real-world applications. With experienced and well-qualified faculty (90% doctorates), with an average experience of 25 years, the department has been able to contribute a large pool of talented biomedical engineers into the industry. The current intake for the undergraduate programme is sixty, and the department is also offering an M.Tech programme in Biomedical Signal Processing and Instrumentation since 2013 with an intake of 18.

With the belief that collaboration is everything, the department has networked with premier research institutes like Stanford University, Oxford University, Maastricht University, Ohio State University, Texas A&M University, Indian Institute of Science, Narayana Nathralaya, Kempegowda Institute of Medical Sciences and many more.

The department also has a center for innovation in medical electronics (CTMI). It has been set up with the objective of creating a forum for industry, institutions, and hospitals to work together for developing affordable innovative healthcare devices and encouraging faculty student research-driven entrepreneurship.

Department Profile

The department of Medical Electronics started in the year 1992 with an intake of 30 students for undergraduate programme. The intake was increased to 60 seats in 2018. The department is accredited by NBA for 6 years. The department of Medical Electronics also has PG programme, M.Tech in Biomedical Signal Processing & Instrumentation (BMSIP&I) established in 2013 with an intake of 18. The research areas of the department majorly include Biomedical Signal Processing, Biomedical Image Processing, Biomedical Instrumentation, Biosensors, Biomedical VLSI, etc. Currently, there are 5 research guides who are guiding students in area of Biomedical and Electronics engineering.

Vision
 To promote quality education in Medical Electronics Engineering for Health and well-being of humankind through teaching and research platforms.

Mission
 To impart knowledge and skills necessary for professional development of graduates in Medical Electronics Engineering.

To provide continuous up gradation of technical education with strong academic progression.

To propagate creativity, responsibility, commitment and leadership qualities and exhibit professional ethics and values.

Topics Covered:

- Understanding Software
- Information Networks
- Introduction to Window
- Working with a Window

Schedule of the programme
 The Program will be conducted in offline mode from 7.11.2022 to 9.11.2022 between 10:00 am to 1:00 pm.

Venue :
 Dept. of Medical Electronics Engineering PG Computer Lab

Resource Person
 Ashish G, Technical assistant,
 Qualification: MCA,
 BMSCE

Coordinator:

Dr.Beena B N

HOD

Med.Elms Engg