

ABOUT BMS COLLEGE OF ENGINEERING

The BMS College of Engineering (BMSCE) was founded by late philanthropist Shri B M Sreenivasaiah (BMS) in the year 1946 foreseeing the urgent need for Technical Education in India even before independence. He was honored with the title "RajaKaryaPrasaktha" by the Maharaja of Mysore. After the demise of Shri B M Sreenivasaiah, the founder's dynamic and enterprising son Shri B S Narayan took over the reins of the College. Under his able guidance, the institution grew from strength to strength. BMSCE has qualified and experienced faculty, excellent infrastructure, state of art laboratories and computing facilities. The college offers 14 UG programs, 8 PG programs in engineering. In addition it also offers MCA & MBA programs. The college promotes Research in engineering through its eight recognized Research Centers.

ABOUT THE DEPT OF MEDICAL ELECTRONICS

The college established the branch of Medical Electronics in 1992 to expand its academic horizon in the fast growing field of healthcare technologies. Having batch strength of around thirty and with an experienced and well qualified faculty, the college has laid its focus

to impart synergistic education in the field of medical electronics and life sciences to translate it into real world applications. The institution has thus been able to contribute a large pool of talented biomedical engineers into the industry.

ABOUT THE GUNJAN HUMAN KARIGAR Pvt Ltd

The Gunjan Human Karigar Pvt Ltd, New Delhi (an ISO 9001:2008 company) are the pioneers in introducing and promoting psychophysiological instruments and services to people in India offering cutting edge non-invasive, therapeutic solutions for psychological and psychosomatic disorders along with peak performance training. The team comprises expert psychologists with 25+ years of experience. For the first time in India, Gunjan Human Karigar Pvt. Ltd. is a unique organization that helps you make inroads to all intricate situations where one may be groping for the next right move because the human mind plays such peculiar games.

OBJECTIVE OF THE WORKSHOP

1. To demonstrate latest Wireless Physiological Monitoring System.
2. To provide hands-on experience on wireless physiological monitoring system.
3. Introduce qEEG, Brain Mapping, Wireless Physiological Monitoring.

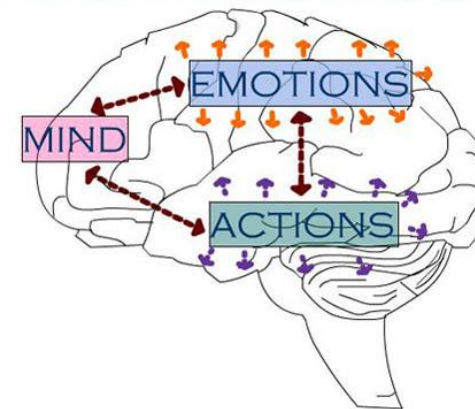
TOPICS TO BE COVERED IN THE WORKSHOP

1. Acquiring Biomedical Signals such as SC/GSR, BVP, Heart Rate, Respiration Rate, Heart Rate Variability, EEG, ECG, EMG, EOG.
2. qEEG basics and Brain mapping basics
3. Analyzing acquired SC/GSR, BVP, Heart Rate, Respiration Rate, Heart Rate Variability, EEG, ECG, EMG, EOG.
4. Neuro-feedback and Biofeedback basics.

TRAINER PROFILE:

Dr. Kanak Panday is professionally qualified trainer from Cambridge Cognition and Mind Media B.V. and USA accompanied by her trained team.

Train the Brain To Train Emotions and Actions



ADDRESS FOR COMMUNICATION

Dr H N Suma
Professor & Head,
Dept of Medical Electronics,
BMSCE, Bangalore, Karnataka – 560019

Contact number:
+91-9880044599 (K Vijayalakshmi)
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CHIEF PATRON

Dr K Mallikharjuna Babu, Principal, BMSCE
PATRON
Dr G N Shekar, Vice Principal, BMSCE

COMMITTEE MEMBERS

Mr. S Y Pattar, BMSCE
Mrs. Beena Ullala Mata, BMSCE
Mrs. Manisha Joshi Shivam, BMSCE
Mr. Niranjana K R, BMSCE

ORGANIZING COMMITTEE

CONVENER

Dr H N Suma, BMSCE

Co-ordinators

Mrs. K Vijayalakshmi, BMSCE
Mrs R Kalpana, BMSCE
Mr Appaji M Abhishek, BMSCE

Details: www.bmsce.ac.in

KEY DATES:

Registration Deadline: 15th October 2011
Intimation of Acceptance: 16th October 2011
Payment through DD/Cash: 18th October 2011
Workshop Dates: 28th & 29th October 2011

WHO CAN ATTEND THE WORKSHOP

The workshop is open to the faculties/students/Engineering Professionals related to Medical Electronics, Biomedical, Electronics, Electrical, Instrumentation, Telecommunication and related Departments. The number of participants is limited to 30 on first come first serve basis.

Registration Fees:

Faculties/Students: Rs. 2000/-
Participants from Industry: Rs.3000/-

Payment should be done through DD (in favour of “HOD, Medical Electronics, BMSCE”, Payable at Bangalore) or through cash to the coordinators.

--No travelling allowance will be given.
-- Accommodation of outstation participants should be arranged by themselves.

A Scanned copy of Registration form can be sent to hnsума@yahoo.co.in or by post to the address of communication within the deadline.

TWO DAYS WORKSHOP ON

Wireless Physiological Monitoring Systems and Neurofeedback- Biofeedback Systems



Date: 28th & 29th October 2011
Venue: B S Narayan Hall, PG Block,
BMSCE, Bangalore

Organized by
Department of Medical Electronics,
B M S College of Engineering,
Bangalore.

In Collaboration with
Gunjan Human Karigar Pvt Ltd,
(an ISO 9001:2008 company),
New Delhi.



Training Partner: **MINDMEDIA**

Convener
Dr H N SUMA, M Tech, PhD
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TWO DAYS WORKSHOP ON WIRELESS PHYSIOLOGICAL MONITORING SYSTEMS & NEUROFEEDBACK-BIOFEEDBACK SYSTEMS

REGISTRATION FORM

NAME: _____

Qualification: _____ Designation/Position: _____

Institution: _____

Address: _____

Mobile Number: _____

Email Id: _____

Declaration: The above information is true to best of my knowledge. I agree to abide rules and regulations governing the Workshop. I also undertake the responsibility to inform convener in case I am unable to attend the workshop and claim only 50% of registration fee in case of Cancellation.

Date: _____

Signature of the Applicant

HOD/ PRINCIPAL SIGNATURE

NAME:

SEAL: