



Postponed in
19/12/2020

BMS COLLEGE OF ENGINEERING
Department of Medical Electronics
Extension Lecture- 93/2020

Mr. RAVIKIRAN PRABHAKARA

**MENTOR & CONSULTANT
SHIRAK**

has kindly agreed to speak on

“Innovation: Project to product Ideas”

**On 12th February, Wednesday from 11.15am to 12.30 noon
12.30- 1pm: Discussion**

VENUE: CR 602, New Academic Block, BMSCE

ALL ARE CORDIALLY INVITED


Dr. Vijayalakshmi, Convenor

Dr. VIJAYALAKSHMI .K.
Professor & Head
Department of Medical Electronics
BMS College of Engineering
Bengaluru-560 019. Karnataka India.

19/2/2020



BMS COLLEGE OF ENGINEERING

Department of Medical Electronics

Extension Lecture- 94/2020 In collaboration with

Institution's Innovation Council (IIC), BMSCE

Mr. RAVIKIRAN PRABHAKARA

**MENTOR & CONSULTANT
SHIRAK**

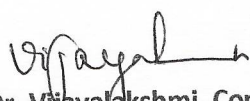
has kindly agreed to speak on

“Innovation: Project to product Ideas”

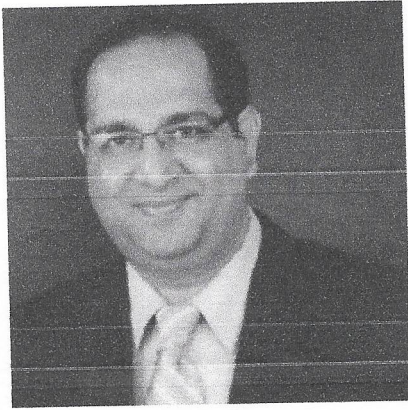
**On 19th February, Wednesday from 11.15am to 12.30 noon
12.30- 1pm: Discussion**

VENUE: CR 602, New Academic Block, BMSCE

ALL ARE CORDIALLY INVITED


Dr. Vijayalakshmi, Convenor





SHIRAK

MENTOR & CONSULTANT

RAVIKIRAN PRABHAKARA Mob: +91: 99808-35165/70220-24655 Email: ravi@shirak.in LinkedIn Profile: <https://www.linkedin.com/in/rakin>

Ravikiran Prabhakara (Ravi) comes with a diverse mix of Mentoring and Corporate experiences. With nearly two decades of experience working in a corporate environment as well as Mentoring students and young professionals, Ravi has the right balance to help plan and succeed in achieving goals, be it Educational or Life Skills. Holding an advanced technical degree from a prestigious US institution and coupled with his real-world experiences, he has been working with a wide range of people and companies to help them set and achieve their goals.

Mentoring Experience

With many choices available today, it can be confusing for students to choose their path. Ravi helps bring clarity of thought with focussed mentoring sessions by analysing the available choices and trends. The complexities associated with each choice is thoroughly analysed to ensure that the student understands the outcomes and is better prepared to take an informed decision. Ravi has been mentoring students for their educational requirements and young professionals for life skills and their careers. Some of the regular mentoring topics are:

- Emphasis on Knowledge as opposed to only Marks and Grades
- Which Competitive Exams to take to get to where you want to be
- Emphasis on Skill Development
- Navigating and choosing the right career stream
- How to prepare for a Professional Life

Corporate Experience

Ravi has broad experiences in the corporate world. His Master's degree with focus on Product Design has helped launch multiple products in both the Automotive and Medical Devices domains. He has extensive knowledge of Product Life Cycle Management and has worked in Global locations. He has worked in Fortune 500 companies such as the TI, GE and Medtronic. His current role as an Entrepreneur has also given him rich experiences in managing ventures right from setting goals to achieving them, i.e. employing a holistic approach in starting and managing businesses. He has extended these learnings to support client organizations and individuals in their functioning and achieving overall success.

X Ravi has managed well to combine both areas of expertise to offer holistic solutions in his engagements. His approach has the interlinkage of mentoring that comes from his Mentoring Experiences and Life Skills Development that comes from his Corporate Experiences. X



B.M.S. College of Engineering, Bangalore – 560019
Department of Medical Electronics

Extension Lecture Series-94/2020

Date: 19-Feb-2020

Time: 11-15Am TO 12-30Noon

Topic: “Innovation: Project to Product Ideas”

Resource Person: Mr.RAVIKIRAN PRABHAKARA,

Mentor & Consultant, SHIRAK,

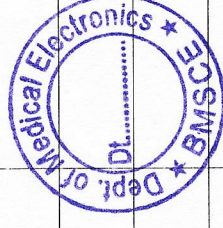
Sl. No.	Participants Name	Mobile	Email-ID	Signature
1	Rishika S.S	9916536788	rishika.s.m18@bmsee.ac	Rishika S
2	Asay R	9380794848	asayrangan.m18@bmsee.ac	Asay
3	Nikita Jain	7567938960	nikita.m18@bmsee.ac.in	Nikita
4	Sriranga AC	9886546448	sriranga.m18@bmsee.ac.in	Sriranga
5	BASAVAKUMAR	8296398036	basava.m18@bmsee.ac.in	Basav
6	Anup Kumar Pal	9880341081	anup.kumar.m18@bmsee.ac.in	Anup
7	Lokesh T.V	8105515296	lokesh.m18@bmsee.ac.in	Lokesh T.V.
8	Ashwin Chandhary	7011161826	ashwin.m18@bmsee.ac.in	Ashwin
9	A. Krithika	8867668357	krithika.m18@bmsee.ac.in	A. Krithika
10	Gopika D	7846085936	gopika.m18@bmsee.ac.in	Gopika D



Sl. No.	Participants Name	Mobile	Email-ID	Signature
11	Chandana Lakshman Hegde	9482174288	chandana.ml18@bmce.ac.in	
12	SUCHETA G.S	9739793330	suketa.ml18@bmce.ac.in	
13	Anvita Chauhan	9449452736	anvita.ml18@bmce.ac.in	
14	Ananya Markande	7795927745	ananya.ml18@bmce.ac.in	
15	VASUDHA.N	9535677497	vasudha2000@gmail.com	
16	SHRIRAKSHA.M	8971580156	shriraksha.ml18@bmce.ac.in	
17	KUSUMA.K.B	9148989539	kusuma.ml18@bmce.ac.in	
18	Vaishnavi Haritwal	9019257481	vaishnavi.ml18@bmce.ac.in	
19	Swarna Kedla	7574817933	swarnakedia.ml18@bmce.ac.in	
20	Madhuri Sinha	6205627817	madhuri.sinha.1997@gmail.com	
21	Shravan Kumar	9902600940	Shravan.kumar.ec18@bmce.com	
22	Mahira Nazneen	9980981750	jaimahir0614@gmail.com	
23	Raynal P Shetty	9538266710	rayshetty91@gmail.com	
24				



Sl. No.	Participants Name	Mobile	Email-ID	Signature
25	Dr. R. Kalpana	9886201137	re.nl@bmsce.ac.in	
26				
27	Niranjan KR	9902888944	niranjan.kr.nl@bmsce.ac.in	
28	Abhilash K. K	7892877406	Abhilash.k1400@gmail.com	
29				
30				
31				
32				MOD. Med Ems.
33				
34				
35				
36				
37				
38				





B.M.S. College of Engineering, Bangalore – 560019
Department of Medical Electronics

Extension Lecture Series-93/2020

Date: 14-Feb-2020

Time: 12-00 TO 01-00PM

Topic: “Carrier options in Electronics core Industry and Product Engineering”

Resource Person: KARUNAKARAN.S

Technical Head, SchemaZen, Bengaluru.

Sl. No.	Participants Name	Mobile	Email-ID	Signature
1	G. Sidhaatha	9343103737	siddhaathagirisidhaath@gmail.com	G. Sidhaatha
2	Sukruth . R	9663636147	sukruth7461@gmail.com	Sukruth
3	M.L. Dwarakanath	7892198019	dwarakanath.ml18@bmsce.ac.in	M.L. Dwarakanath
4	Vineeth K.C.	6362636015	Vineeth.ml18@bmsce.ac.in	Vineeth
5	Lokesh T.V	8105515246	lokesh.ml18@bmsce.ac.in	Lokesh
6	Naganeswar	7975917545	naganeswarthik23@gmail.com	Naganeswar
7	Basavar Kumar	8296398036	basavarumalipatil107@gmail.com	Basavar Kumar
8	Shreesha Hathwari	9143567049	Shreesha.hathwari@gmail.com	Shreesha
9	Anupam patil	9538100388	anupampatil@gmail.com	Anupam
10	Srinaga. A.U.	9386546448	srinagamuresh@gmail.com	Srinaga



Sl. No.	Participants Name	Mobile	Email-ID	Signature
11	Gamini. P. Gouda	99728 83298	gamini8@gmail.com	
12	Kushal Vankar R	9535628280	Kushalvankar@gmail.com	
13	Sambita. P	94829 43181	Sambita.ml18@bmsce.ac.in	
14	Pranav P	82172 44136	Pranav.ml18@bmsce.ac.in	
15	Panke sh. G	8152908336	Panke sh. g1999@gmail.com	
16	Shrutika	7349732789	Shrutika.ml18@bmsce.ac.in	
17	Aishwarya. R	7204385040	aishwarya.ml18@bmsce.ac.in	
18	Flavia M X	7795368875	flavia.ml18@bmsce.ac.in	
19	Chandana Lakshman Hegde	9482177280	chandana.ml18@bmsce.ac.in	
20	Nikita Jain	7567938960	wikita.ml18@bmsce.ac.in	
21	Lakshmi. J. N	7406655629	lakshmi.jn3317@gmail.com	
22	Chandana. R.	8884928892	chandana.r.ml18@bmsce.ac.in	
23	Vaibhavi. R.	7019539954	vaibhavi.ml18@bmsce.ac.in	
24	Nidhi. R.	7090960026	nidhi.ml18@bmsce.ac.in	



Sl. No.	Participants Name	Mobile	Email-ID	Signature
25	Neelu Sowmya . G	7022642990	neelusowmya@gmail.com	
26	Neha . S	9945111966	nehas409958@gmail.com	Neha . S
27	Anusha . L	7899220792	anushalokesh21@gmail.com	Anusha
28	Dakshitha . B	6363024591	dakshitha.vul18@bmsee.ac.in	
29	Praveen Kumar . M	9743624794	Praveen Kumar 48@gmail.com	Praveen Kumar . M
30	Gopika . D	7846085936	gopikad@quail.com	
31	Rishika . S	9916530788	rishika.s.ml18@bmsee.ac.in	Rishika . S
32	Ajay R	9380794848	ajayrajarawan.ml18@bmsee.ac.in	Ajay
33	Anupam . P . Patil	9538700988	anupam.p.patil@gmail.com	
34	Pankesh . G	8152908336	Pankesh.g1999@gmail.com	
35	Shrisabha . M	8971580156	shrisabha.ml18@bmsee.ac.in	
36	Varadha . N	9535677497	Varadhan2000@gmail.com	Varadha . N
37	KUSUMA . K . B	9148989539	kusumakb014@gmail.com	
38	Aranya Markande	7795927745	aranya.ml18@bmsee.ac.in	Aranya

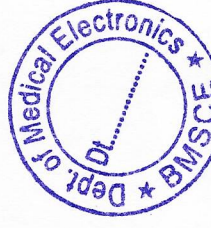


Sl. No.	Participants Name	Mobile	Email-ID	Signature
39	Vaishnavi Kavitwal.	9019257481	vaishnavi.ml18@bmsce.ac.in	<i>Vaishnavi</i>
40	Swarna kedia	7574817933	swarnakedia.ml18@bmsce.ac.in	<i>Swarna</i>
41	Madhusai Sinha.	6205627817	madhusaisinha1997@gmail.com	<i>M. Sinha</i>
42	A. Keerthika	8867668357	keerthika.ml18@bmsce.ac.in	<i>A. Keerthika</i>
43	Hitashree. N.M.	9108989333	hitashree.ml@bmsce.ac.in	<i>Hitashree. NM</i>
44	Ameeta Chauhan	9449452736	ameeta.ml18@bmsce.ac.in	<i>A</i>
45	Pooja Jiresh	8971760455	pooja.ml18@bmsce.ac.in	<i>PJ</i>
46	Suheta G. S	9739793330	suheta.ml18@bmsce.ac.in	<i>Suheta</i>
47	Mange. K	8904840838	mange.ml18@bmsce.ac.in	<i>Mange</i>
48	Arithik Sivadatan	9600267064	arithik.ml18@bmsce.ac.in	<i>Arithik</i>
49	Ashwin Chandhary	7011161826	ashwin.ml18@bmsce.ac.in	<i>Ashwin</i>
50	SHASHI KIRAN'L	9741096766	shashikiran.ml18@bmsce.ac.in	<i>Shashi</i>

51. Anup Kumar Pal
52. Himanshu Mishra

anupkumar.ml18@bmsce.ac.in
himanshu.ml18@bmsce.ac.in

HOD, MED.ELNS





**BMS COLLEGE OF ENGINEERING
DEPARTMENT OF MEDICAL ELECTRONICS**

EXTENSION LECTURE SERIES

(No-91/2019)

Dr. Susmita Sridhar

Postdoctoral Researcher

Institute Curie - Research Centre

Paris , France

has kindly agreed to speak on

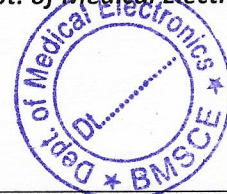
**“Biomedical Engineering: Opportunities in
Germany and France”**

On 6th November.2019, Wednesday from 2.00 pm to 3pm

**VENUE: CLASS ROOM C603, SIXTH FLOOR, NEW ACADEMIC BLOCK,
BMSCE**

ALL ARE CORDIALLY INVITED

Vipavala
5/11/19
H.O.D
Dept. of Medical Electronics



About the Speaker



Expérience



• **Postdoctoral Researcher**

[Institut Curie - Research Centre](#)

juin 2018 – Aujourd'hui 1 an 6 mois
Paris Area, France



• **Postdoctoral Researcher**

[Pierre and Marie Curie University](#)

juin 2017 – mai 2018 1 an
Paris Area, France



• **Doctoral Student**

[Institut Fresnel](#)

oct. 2013 – oct. 2016 3 ans 1 mois
Marseille Area, France



• **Doctoral Student**

[ICFO](#)

oct. 2013 – oct. 2016 3 ans 1 mois

• **Student Intern**

Department of Neurosurgery,
Universitätsklinikum Schleswig-
Holstein

mars 2013 – juil. 2013 5 mois
Lubeck, Germany

• **Teacher of Business English**

Sasportas Language Services
mars 2012 – juil. 2013 1 an 5 mois
Région de Hambourg, Allemagne

• **Student Intern**

Department of Neurosurgery,
Universitätsklinikum Schleswig-
Holstein

oct. 2011 – févr. 2013 1 an 5 mois



B.M.S. College of Engineering, Bangalore – 560019
Department of Medical Electronics

Event: EXTENSION LECTURE SERIES-91

Date: 06-November-2019

Time: 02-00PM TO 03.00 PM

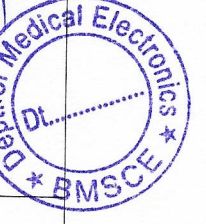
Topic: “Biomedical Engineering: Opportunities in Germany and France “
Resource Person: Dr.Susmita Sridhar Postdoctoral Researcher,
Institute Curie-Research Centre Paris, France.

Venue: CLASS ROOM C603, SIXTH FLOOR, New Academic Block, BMSCE. Attendance sheet

Sl. No.	Participants Name	Mobile	Email-ID	Signature
1	Maresh.k	831731457	mareshk@gmail.com	Maresh
2	Ashwini.S	7022605638	ashwinisare@gmail.com	Ashwini
3	Bhargavi. K.	9449996630	Bhargavi.bhargavi@gmail.com	Bhargavi
4	PAWAN KUMAR.V	8553509490	Pawankumar.v17@bmsce.ac.in	Pawankumar
5	LOKESH.M	7090058838	lokeshm1012@gmail.com	Lokesh
6	VITAY.B	9480614807	vjaynavi231@gmail.com	Vitay
7	Ramya.M	9902164353	ramyam127@gmail.com	Ramya
8	Pavan Kumar Rajurk.c	7975169334	Pavandhulraj@gmail.com	Pavan
9	Nikhil.S	8123183081	Nikhil.Niki83@gmail.com	Nikhil
10	Nayanaashri.M	7397127272		Nayana



Sl. No.	Participants Name	Mobile	Email-ID	Signature
11	Anusha	8892581121		Anusha
12	Ashitha	9916534576		Ashitha
13	Pallavi	7337845603		Pallavi
14	Neha-S	9742677599		Neha
15	ANSHU	9591811058		ANSHU
16	ANANTA	9108042546		ANANTA
17	BHAWINI	9513869129		BHAWINI
18	Vaishnavi	8240603924		Vaishnavi
19	melhuri	6205629817		melhuri
20	Swarna	7574817933		Swarna
21				
22				
23				
24				
25				HOD
26				Med. Electronics





**BMS COLLEGE OF ENGINEERING
DEPARTMENT OF MEDICAL ELECTRONICS**

EXTENSION LECTURE SERIES

(No-90/2019)

Mr. Nagabhushana Rao

Project Manager

Centre for Product Design and Manufacturing
Indian Institute of Science, Bangalore

has kindly agreed to speak on

“Introduction to Signal Processing”

On 11th October 2019, Friday from 2.00 pm to 4pm

**VENUE: CLASS ROOM C603, SIXTH FLOOR, NEW ACADEMIC BLOCK,
BMSCE**

ALL ARE CORDIALLY INVITED

Vijayalakshmi
H.O.D

Dept. of Medical Electronics

Dr. VIJAYALAKSHMI .K.
Professor & Head
Department of Medical Electronics
BMS College of Engineering
Bengaluru-560 019, Karnataka India.

About the Speaker



Mr. Nagabhushana Rao holds Bachelor's degree in Science as well as Engineering (E&C) from Mysore University. Currently, he is project manager with Centre for Product Development Manufacturing, IISc. Developing Artificial Pancreas System.

He has 4 decades of experience working in Research Projects (IISc. and IITB), R&D of Military Communication Equipment's (BEL) and Software Engineering (HCL, HP, IBM and Accenture) apart from a few start-ups.

His technical skills include Signal Processing, Antennas and RF Propagation, RF Engineering in Electrical Engineering; Data Structures and Algorithms, Network Management, Cyber Security, Project Management and Quality Assurance in Software Engineering.



BMS COLLEGE OF ENGINEERING, BENGALURU-19

Autonomous Institute, Affiliated to VTU

Department of Medical Electronics

List of Students Attended

A Lecture on “Introduction to Signal Processing”

by

Mr. Nagabhushana Rao

Project Manager

Centre for Product Design and Manufacturing

Indian Institute of Science, Bangalore

On 11th October 2019, Friday from 2.00 pm to 4pm

**VENUE: CLASS ROOM C603, SIXTH FLOOR, NEW ACADEMIC BLOCK,
BMSCE**

Sl.No.	Name	U.S.N	Signature
1	TEJU REDDY . N		Teju R
2	PRATIKSHA . UMESH		Pratiksha
3	ROHINI . S		Rohini S
4	VEENA . B		Veena
5	LOKESH . M	IBM17M1400	Lokesh M
6	VIJAY . B.	IBM16M1026	Vijay
7	R. Kalpana	Faculty	R. Kalpana
8	S. Y. PATTAR	Faculty	S. Y. Pattar
9			
10			
11			
12			
13			

Vijayalakshmi
11/10/19

Dr. VIJAYALAKSHMI .K.

Professor & Head

Department of Medical Electronics

BMS College of Engineering

Bengaluru-560 019, Karnataka India.



Pls sign & file.

B.M.S. College of Engineering, Bangalore - 560019
Dept of Medical Electronics

Event: Workshop

Date: 27-Sept-2019

Time: 9-00AM onwards

Topic: "Alumni Tech Talks on Medical Device Testing"

Venue: C603, New Academic Block, BMSCE

**Speakers - Addaikkamai S, InnAccel ; Shruti Grama, Niramai Health Analytix,
Dheeraj Beliya, Sattva MedTech**

Attendance sheet

Sl. No.	Participants Name	USN	Signature
1	Ananya Kamath	1BM16ML003	Ananyakamath
2	Shirley R Kannan	1BM 16 ML022	Shirley R Kannan
3	Vidyalakshmi.K	1BM16ML025	Vidya
4	Prajna U Shetty	1BM 16 ML017	Shetty
5	Ramya.MG	1BM 16 ML018	Ramya MG
6	Nisarga.A	1BM16ML016	Nisarga
7	Gunashree R.P	1BM 16 ML008	Gunashree R.P.
8	Jayapriya.E	1BM 16 ML009	Jayapriya E
9	Santosh Kalagi.	1BM 16 ML020	Santosh Kalagi
10	ABHISHEK.B.N	1BM 16 ML400	Abhishek B.N
11	LOKESH, S	1BM 15 ML400	Lokesh S
12	Sharadhi	1BM 16 ML021	Sharadhi
13	Siddharth	1BM 16 ML023	Siddharth
14	Vinay	1BM 16 ML027	Vinay
15	Saijana. Gururaj	1BM 15 ML020	Saijana Gururaj
16	Naveen R	1BM16ML013	Naveen R
17	NEWTON	1BM16 ML 015	Newton



B.M.S. COLLEGE OF ENGINEERING, BANGALURU-19
Department of Medical Electronics

Extension Lecture Series 89/2019
Distinguished Lecture Program (DLP)

By

Dr Sridhar Govindarajan
Emerging Technologies Research Centre
Faculty of Technology, De Montfort University, UK

Topic:

**Biosensors for Point-of-care Diagnostics and
Personalised Medicine**

On 9th September 2019, Monday

11.00AM to 12.00 PM

Venue: Department of Medical Electronics

All are cordially invited

Dr. Joshi Manisha S
Co-Ordinator

Dr. Vijayalakshmi .K



Biosensors for Point-of-care Diagnostics and Personalised Medicine

Dr Sridhar Govindarajan, BE, MSc, PhD, MIET, MIEEE
Emerging Technologies Research Centre, Faculty of Technology, De Montfort University, UK

Biosensors are increasingly becoming a part and parcel of the day-to-day life of millions of individuals worldwide, with the commercialisation of biosensors for glucose in the 1990s. Continuous monitoring of glucose for Type 1 diabetes patients using implantable needle-type biosensors with a wireless hand-held monitoring device has been available since the start of the millennium. These implanted biosensors have also been coupled with an insulin delivery system, to inject the right dosage to the individual, resulting in personalised medicine. Of late, more and more biosensors for cholesterol, pregnancy markers and other biomarkers are coming to market.

This talk will explore the various biosensing technologies, and electrochemical biosensors in particular. Recent advancements in material science and nanotechnology that are leading to current developments in the field of diagnostics and point-of-care testing (POCT) will be explored. The talk will also include the feasibility study and exploratory projects the author has worked on till date.

Furthermore, a brief overview of the author's experience of higher education in the UK, and the expectations as a Lecturer at a higher education institution will be covered, along with any tips for students thinking about further education in this field abroad.

Bio:

Sridhar Govindarajan completed his Engineering degree in Medical Electronics at BMS College of Engineering, Bangalore in 2001 with a distinction. Following which, he pursued a Masters degree in Biomedical Nanotechnology from Newcastle University in UK, completing it with a First Class in 2003. He continued in Newcastle University to study for a PhD in Implantable biosensors for monitoring a neurotransmitter in the brain. He was awarded the Doctoral degree in 2008. He then worked as a Postdoctoral Research Scientist at Swansea University (UK), for over 6 years on various academic and industrial R&D projects in the field of biosensors and Nano and Micro Technologies for Healthcare diagnostics. He was also part of the Welsh Centre for Printing and Coating at Swansea University, exploring volume production of printed proteins for diagnostic applications. He later joined CYP Design Ltd., a spin-out company from De Montfort University (UK), where he was responsible for developing novel methods of enzyme stabilisation and exploring novel nanostructured biosensors for biomolecules and pharmaceutical drugs. For last two years, he has been teaching various modules relating to Electronics Engineering at undergraduate and postgraduate levels. He has also supervised PhD students, and is currently supervising a student working on enhancing the capacity of Li-ion batteries. He is also a Member of the Institute of Engineering and Technology, and the Institute of Electrical and Electronic Engineers.



B.M.S. College of Engineering, Bangalore – 560019
Department of Medical Electronics

Event: EXTENSION LECTURE SERIES-89

Date: 09-Sept-2019

Time: 11-00AM TO 12.00 NOON

Topic: "Biosensors for Point-of-care Diagnostics and Personalised Medicine"
Resource Person: Dr. Sridhar Govindarajan, Emerging Technologies Research Centre,
Faculty of Technology, De Montfort University, UK
Venue: CLASS ROOM C601, SIXTH FLOOR, New Academic Block, BMSCE.

Sl. No.	Participants Name	Mobile	Email-ID	Signature
1	Amrita Chauhan	944452736	amrita.m18@bmsce.ac.in	<i>[Signature]</i>
2	Mansi. k	8904840838	mansi.m18@bmsce.ac.in	<i>[Signature]</i>
3	Sucheta G.S	9139793330	sucheta.m18@bmsce.ac.in	<i>[Signature]</i>
4	Suraksha R.V	8792936319	surakshitha1998@gmail.com	<i>[Signature]</i>
5	Divya Bhazathi S.R	91488578577	divyabhazathisr@gmail.com	<i>[Signature]</i>
6	Gunashree R.P	9663171678	IBM16ML208@gmail.com	<i>[Signature]</i>
7	Jayapriya E	9206564633	IBM16ML009@gmail.com	<i>[Signature]</i>
8	Ramya M.G	8277430941	ramyaganesha@gmail.com	<i>[Signature]</i>
9	Vichalakshmi. K	8553508889	vichalakshmi.k27@gmail.com	<i>[Signature]</i>
10	Prajna U Shetty	8296552945	prajnaushetty@gmail.com	<i>[Signature]</i>



Sl. No.	Participants Name	Mobile	Email-ID	Signature
11	Nisarg A	7411429050	nisarganilkumar@gmail.com	
12	ABNISH K.B.N	8553414193	abnishkbi0@gmail.com	
13	SVARUN	9900213077	varunsam990@gmail.com	
14	LOKESH S	880 8792503176	slokeesh1605@gmail.com	
15	Hrithik Sivasadan	9600267064	hrithik.sivasadan@gmail.com	
16	HIMANSHU MISHRA	9148059459	himanishumishra@gmail.com	
17	ANUP KUMAR PAZ	9380341981	anupkumar.m18@gmail.com	
18	Swarna Kedia	7574817933	swarnakedia.m18@gmail.com	
19	Vaishnavi Kowitwal	8240603924	vaishnavi.m18@gmail.com	
20	Madhuri Sinha	6205627817	madhursinha1997@gmail.com	
21	Shrutika Patil	7349732780	shrutika.m18@gmail.com	
22	Ananya Markande	7795927745	ananya.m18@gmail.com	
23	Shrisrakash M	8971580156	shrisrakash.m18@gmail.com	
24	Shirley R Kannan	8971584031	shirley-kannan@yahoo.in	
25	Pankesh G	8152908336	Pankeshg1999@gmail.com	
26	Amala Lawrence	7022989289	amalakalawrence-4062@gmail.com	

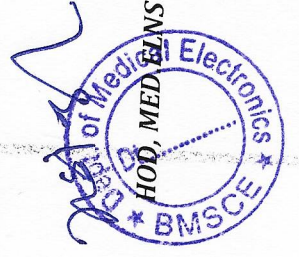


Sl. No.	Participants Name	Mobile	Email-ID	Signature
27	Akshata Chougale	8217793182	akshatac19@gmail.com	Akshata C
28	ASHMITA DER	9916521803 9916521803	ashmita.der@outlook.com	Ashmita Der
29	SAI SRIPARNA	9035165832	sarthmura@gmail.com	Sriparna
30	RISHIKA I.S	9916536788	rishika@gmail.com	Rishika IS
31	Nikita Jain	7567938960	nikita.ml18@bmsce.ac.in	Nikita
32	Ganini R-Gowda	9972883298	ganini.ml18@bmsce.ac.in	Ganini
33	Sambhita.P	9482948181	sambhita.ml18@bmsce.ac.in	Sambhita
34	Pranav.P	8217244136	pranav.ml18@bmsce.ac.in	Pranav
35	Sriranga. A.V.	9886546448	sriranga.ml18@bmsce.ac.in	Sriranga
36	Kushal Saunkar K	9535628280	kushalsaukar.ml18@bmsce.ac.in	Kushal
37	AJAY RAJARAMAN	9380794848	ajay.rajaraman.ml18@bmsce.ac.in	Ajay
38	Santosh Kalagi	8073323159	santoshkalagi.happy@gmail.com	Santosh
39	Vineeth. K.C	6362636015	vineeth.ml18@bmsce.ac.in	Vineeth
40	Lokesh T.V	8105515296	lokesh.ml18@bmsce.ac.in	Lokesh
41	G. Sidhashta	9343103737	gsidhashta.ml18@bmsce.ac.in	G. Sidhashta
42	Haranya Srivastava	8095426140	16ml18@gmail.com	Haranya



Sl. No.	Participants Name	Mobile	Email-ID	Signature
43	Shardhi V Bhacadury			
44		9742752415	shardhiubhacadury@gmail.com	shardhi
45	Naveen.R	8861013055	Naveen.R@gmail.com	
46	Vinay Shonkoy A	9105376051	vinay.shonkoy06@gmail.com	Vinay Shonkoy
47				
48				
49				
50				
51				
52				
53				
54				
55				

nsig
Co-ordinator





BMS COLLEGE OF ENGINEERING, BENGALURU-560019

(Autonomous Institute, Affiliated to VTU)

DEPARTMENT OF MEDICAL ELECTRONICS

EXTENSION LECTURE SERIES -NO-88/2019

By

Shruthi.G.A.

"Technical Writer and marketing Executive" in Niramai, Bengaluru.

TOPIC: "Profile Building and Higher Studies"

Time: 2PM -3.15PM

Dheeraj.B.N.

"Design Engineer,-Software" in InnAccel Technologies Pvt. Ltd., Bengaluru.

TOPIC: "How to land the Perfect Job" "Ice Breaking Activity"

On 16th August 2019 from 3.30PM to 4.30PM.

at C601, 6th floor, New Academic Block

Dr.S.B.Bhanu Prashanth, Professor, Dept. of ML, BMSCE.

TOPIC: "Getting the Best out of Yourself"

Time: 10AM to 11AM

Dr.H.N.Suma, Professor, Dept. of ML, BMSCE

TOPIC: "What good is an Idea if it remains an Idea? Try, Experiment, Iterate, Fail, Try again, Change the World"

On 17th August 2019, Saturday from 11.00 AM to 12.00 Noon

at C601, 6th floor, New Academic Block

ALL ARE CORDIALLY INVITED

Prof. B.N.Beena Ullala Mata and
Prof. Niranjan.K.R
Coordinator


Dr.K.Vijayalakshmi
HOD, ML





BMS College of Engineering, Bangalore-560019
Department of Medical Electronics

Department Level Induction Program Schedule: First Year students-2019 Batch

Date and Venue	Time	Topic	Speaker
16.08.2019 C601 6 th Floor New Academic Block	2pm – 3.15pm	“Profile Building and Higher Studies”	Shruthi “Technical Writer and marketing Executive” in Niramai, Bangalore
	3.30pm -4.30pm	“How to land the Perfect Job” “Ice Breaking Activity”	Dheeraj B N “Design Engineer -Software” in InnAccel Technologies pvt ltd, Bangalore
17.08.2019 C601 6 th Floor New Academic Block	10am to 11am	“Getting the Best out of Yourself”	Dr. S. Bahnu Prashanth. Professor, Department of Medical Electronics
	11am to 12Noon	“What good is an Idea if it remains an Idea? Try, Experiment, Iterate, Fail, Try Again. Change The World”	Dr H N Suma Professor, Department of Medical Electronics

Vijayal 16/8/2019

Dr. VIJAYALAKSHMI .K.
Associate Professor & Head
Department of Medical Electronics
BMS College of Engineering
Bengaluru - 560 019.



BMS College of Engineering, Bangalore-560019
Department of Medical Electronics

Attendance for the Department Level Induction Program First Year students-2019 Batch
Date: 16.08.2019 Time: 2pm to 4.30 pm Held at: C601, New Academic Block

Sl No.	Name	Signature
1	AKASH K A	Akash K A
2	AKSHAY R	Akshay R
3	AISHWARYA RAMESH RAO	Aishwarya
4	amit sreeram	Amit
5	AMOGH SANJAY	Amogh
6	ANKITH HAVALDAR	—
7	ARPITHA KUMAR	Arpitha Kumar
8	BINAY KUMAR CHAUDHARY	—
9	DHANYASHREE G	Dhanyashree G
10	G Shraddha	Shraddha
11	GANICA SB	Ganica SB
12	GEETHIKA P H	Geethika P H
13	HARSHITHA K	—
14	ISHANI M ALAWANI	Ishani M Alawani
15	KEERTHANA S	—
16	KRUPA S	Krupa S
17	LISHA TEJ T	Lisha
18	MAINAK CHAKRABORTY	—
19	MEGHALA MURALI	Meghala Murali
20	MEGHANA.UMESH	—
21	MEGHANA.V.J.	Meghana V J
22	MOHAMED RASAL	Mohamed Rasal
23	MONESH G	Monesh G
24	MONICA B M	Monica B M
25	NEHA.N	Neha N
26	NITHIN M S	Nithin M S
27	PUSHKAR R SHANKAR	Pushkar R Shankar
28	R PRATHIKSHA	Prathiksha
29	RAJAT RANJAN	Rajat Ranjan
30	RAKSHITH K SHETTY	Rakshith K Shetty
31	RIDHIMA SHIVARAJ B	Ridhima
32	RIDHIMA SHIVARAJ B	Ridhima
33	S.UNNATHI ANNAPURNA	S. Unnathi Annapurna
34	samskruthi r s	S. S. Samskruthi
35	SAMVRUTH SANJEE SRINIVAS	Samvruth

36	SHREYA S MAKAM	<u>Shreyas</u>
37	SHRIRA PATIL	<u>Shrira</u>
38	SIDDHARTH M VARMAN	<u>Siddharth Varman</u>
39	SINDHU SHARMA C	<u>S Sindhu S C</u>
40	SOWMYA H	<u>Sowmya H</u>
41	SRIKRISHNA S	<u>Sri</u>
42	SUDIKSHA BHAT M	<u>Suds</u>
43	SUHAS GM	<u>Suhas</u>
44	SUJAN S	<u>Su</u>
45	SUMANTH S P	<u>Sumanth</u>
46	SUMEDHA	<u>Soda</u>
47	SURABHI H N	
48	THANUSHA K	
49	UME HANI JAWAD	<u>Ume</u>
50	Vaishnavi Rangaraj	<u>Vaish</u>
51	VARUN CANAMEDI	<u>Varun Canamed</u>
52	VIKHYATH G KASHYAP	<u>Vikhyath</u>
53	YASHASWINI K PATANGE	<u>Yash K Pat</u>

54 Amogh B

55 Yogeswar S

Yogeswar



BMS College of Engineering, Bangalore-560019
Department of Medical Electronics

Attendance for the Department Level Induction Program First Year students-2019 Batch

Date: 17.08.2019 Time: 10am to 12.30 noon : C601, New Academic Block

41

Sl No	Name	Signature
1	AKASH K A	Akash K A
2	AKSHAY R	Akshay R
3	AISHWARYA RAMESH RAO	Aishwarya
4	amit sreeram	Amit
5	AMOGH SANJAY	
6	ANKITH HAVALDAR	
7	ARPITHA KUMAR	Arpitha Kumar
8	BINAY KUMAR CHAUDHARY	Binay
9	DHANYASHREE G	Dhanyashree
10	G Shraddha	G Shraddha
11	GANICA SB	Ganica. S. B
12	GEETHIKA P H	Geethika. P. H
13	HARSHITHA K	
14	ISHANI M ALAWANI	Ishani
15	KEERTHANA S	
16	KRUPA.S	Krupa S
17	LISHA TEJ T	
18	MAINAK CHAKRABORTY	Mainak
19	MEGHANA MURALI	Meghala murali
20	MEGHANA.UMESH	
21	MEGHANA.V.J.	
22	MOHAMED RASAL	Mohamed
23	MONESH G	Monesh G
24	MONICA B M	Monica
25	NEHA.N	
26	NITHIN M S	Nithin
27	PUSHKAR R SHANKAR	Pushkar R Shankar
28	R PRATHIKSHA	R. Prathiksha
29	RAJAT RANJAN	Rajat
30	RAKSHITH K SHETTY	Rakshith Shetty
31	RIDHIMA SHIVARAJ B	Ridhima
32	RIDHIMA SHIVARAJ B	
33	S.UNNATHI ANNAPURNA	S. Unnathi
34	samskruthi r s	R. S. Samskruthi
35	SAMVRUTH SANJEE SRINIVAS	Samvruth

36	SHREYA S MAKAM	<i>Shreya S. Makam</i>
37	SHRIA PATIL	<i>Shriya</i>
38	SIDDHARTH M VARMAN	<i>Siddharth M. Varman</i>
39	SINDHU SHARMA C	<i>Sindhu Sharma C</i>
40	SOWMYA H	<i>Sowmya H.</i>
41	SRIKRISHNA S	<i>Srikrishna S.</i>
42	SUDIKSHA BHAT M	<i>Sudiksha</i>
43	SUHAS GM	<i>Suhas</i>
44	SUJAN S	<i>Sujan S.</i>
45	SUMANTH S P	<i>Sumanth S. P.</i>
46	SUMEDHA	<i>Sumedha</i>
47	SURABHI H N	<i>Surabhi H. N.</i>
48	THANUSHA K	<i>Thanusha K.</i>
49	UME HANI JAWAD	<i>Ume Hani Jawad</i>
50	Vaishnavi Rangaraj	<i>Vaishnavi Rangaraj</i>
51	VARUN CANAMEDI	<i>Varun Canamede</i>
52	VIKHYATH G KASHYAP	<i>Vikhyath G Kashyap</i>
53	YASHASWINI K PATANGE	<i>Yashaswini K. Patange</i>

54 YOGESH WARR.

yogeshwarr

Signature:

[Signature]
(HOD, ML)





BMS College of Engineering, Bangalore-560019

Department of Medical Electronics

Feedback from the students for the Department Level Induction Program

First Year students: 2019 Batch

Date: 17.08.2019

Time: 10am to 12.30 noon

Venue: C601, New Academic Block

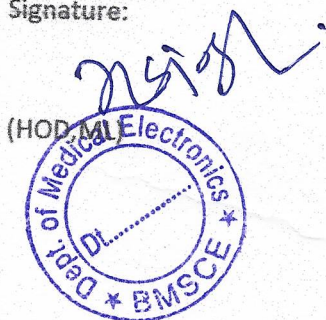
Sl. No.	Name	Feedback comments
1	AKASH K A	Got to know that u r a friendly person.
2	AKSHAY R	Got more information abt engineering
3	AISHWARYA RAMESH RAO	Inspiring and a really good motivational speaker.
4	amit sreeram	Inspiring and awesome motivational, than ⁱⁿ ice
5	AMOGH SANJAY	
6	ANKITH HAVALDAR	
7	ARPITHA KUMAR	Inspiring and motivational
8	BINAY KUMAR CHAUDHARY	It is really inspiring for me.
9	DHANYASHREE G	
10	G Shraddha	
11	GANICA SB	A very motivating & inspiring session.
12	GEETHIKA P H	motivating & very informative.
13	HARSHITHA K	

14	ISHANI M ALAWANI	A very good talk. see Motivational & inspiring indeed.
15	KEERTHANA S	-
16	KRUPA.S	very good, motivational.
17	LISHA TEJ T	-
18	MAINAK CHAKRABORTY	Motivational, & And to know all the money info.
19	MEGHANA MURALI	It is very good & inspiring.
20	MEGHANA.UMESH	-
21	MEGHANA.V.J.	-
22	MOHAMED RASAL	Motivational:
23	MONESH G	Inspiring, motivational and supporting
24	MONICA B M	Keep going! Nice Motivation
25	NEHA.N	-
26	NITHIN M S	-
27	PUSHKAR R SHANKAR	Inspiring, motivational
28	R PRATHIKSHA	Motivational and supporting

29	RAJAT RANJAN	Very good guidance & good for growing confidence but lacks about the placement informations.
30	RAKSHITH K SHETTY	-
31	RIDHIMA SHIVARAJ B	Very informative and motivating.
32	RIDHIMA SHIVARAJ B	-
33	S.UNNATHI ANNAPURNA	Very interesting!
34	samskruthi r s	More of inspiring and motivating. Got to much more abt what we are suppose to be
35	SAMVRUTH SANJEE SRINIVAS	Interactive, inspiring, Interesting
36	SHREYA S MAKAM	Very motivating 😊!
37	SHRIA PATIL	Very informative.
38	SIDDHARTH M VARMAN	It was very interesting & motivating.
39	SINDHU SHARMA C	Informative and interesting.
40	SOWMYA H	Very informative and inspirational class.
41	SRIKRISHNA S	-
42	SUDIKSHA BHAT M	Inspiring and motivational
43	SUHAS GM	-

44	SUJAN S	
45	SUMANTH S P	
46	SUMEDHA	Motivational
47	SURABHI H N	
48	THANUSHA K	
49	UME HANI JAWAD	Really liked the session! Very helpful and motivational.
50	Vaishnavi Rangaraj	It was a nice session. Encouraging and motivational.
51	VARUN CANAMEDI	The session was really good.
52	VIKHYATH G KASHYAP	
53	YASHASWINI K PATANGE	Helped gain new prospective to the course. Motivational

Signature:



2019
BMSCE

BMS College of Engineering Mail - Departmental Induction Programme

Orientation Report with photos

Vijayalakshmi K <kv.ml@bmsce.ac.in>

Departmental Induction Programme

2 messages

Vaishnavi Rangaraj <vaishnavi.ml19@bmsce.ac.in>
To: kv.ml@bmsce.ac.in

Mon, Aug 19, 2019 at 11:47 PM

Dear Madam,

I'm summarising the departmental induction programme conducted to the first year Medical Electronics students on 16th and 17th August, 2019.
Two alumni of the ML department, Shruthi Grama and Dheeraj B. N, delivered a very interesting and informative talk to the students on the 16th of August. Ms. Shruthi gave us an idea about profile building and our higher studies. Mr. Dheeraj explained about our career options and the jobs we'll be exposed to as ML graduates. Their talk gave the students an insight into the course and motivated all of us to work hard and strive for excellence in this field.

On the 17th of August, Professor Bhanu Prashanth of the Medical Electronics department gave a talk on how the students can make the best of this programme. He explained numerous things pertaining to the department and the course and made the potential of this field crystal clear to the students.

All in all, the departmental induction programme was a huge success among the students and has inspired everyone to make the best of the coming four years as students of BMSCE.

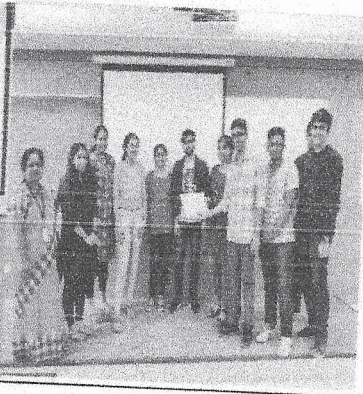
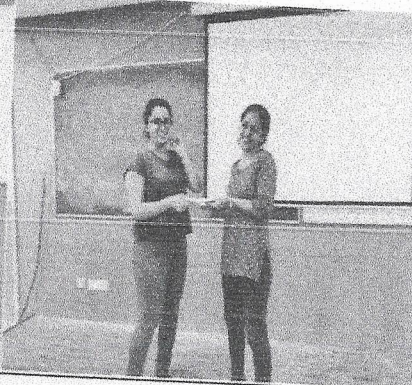
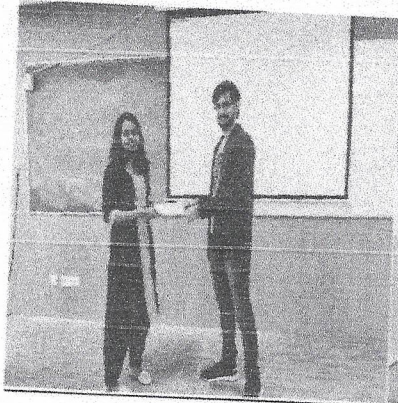
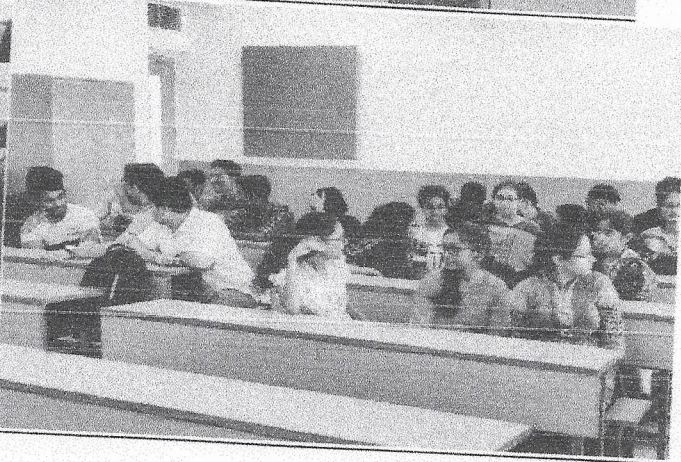
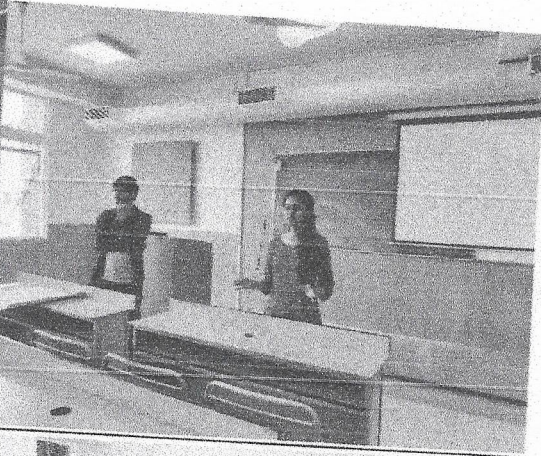
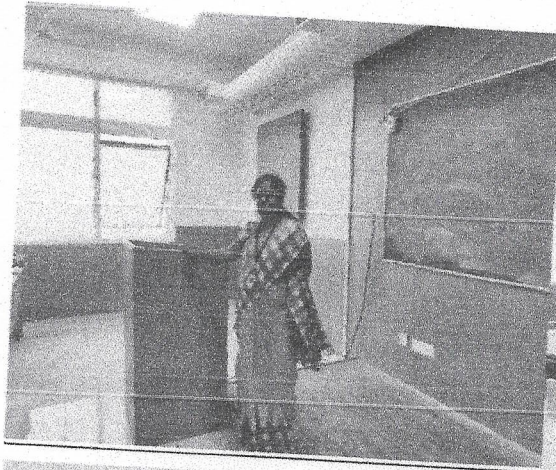
Vijayalakshmi K <kv.ml@bmsce.ac.in>
To: Vaishnavi Rangaraj <vaishnavi.ml19@bmsce.ac.in>

Tue, Aug 20, 2019 at 7:37 AM

Thanks Vaishnavi.

[Quoted text hidden]

1st sem orientation pice : 16th and 17th Aug



SHRUTI G A

grama.shruti@gmail.com
9902911433



Experience:

- Technical Writer and Marketing executive, NIRAMAI Health Analytix Pvt Ltd. July 2019-Present
- Project intern - NIRAMAI Health Analytix, August 2018 - May 2019.
- Biomedical simulation Engineer - Trauma Care Centre, BMC&RI, June 2018- August 2018.

Education :

Name of the course	School/College	Stream	Year of passing	Percentage/ CGPA
BE	BMSCE, Bangalore	Medical Electronics Engineering	2019	8.61
PUC	Vidya Mandir Ind. P U College, Bangalore	Science	2015	94.83
SSLC	Poorna Prajna Education Centre, Bangalore		2013	94.56

Paper Presentation and Publication :

A. A. Rao, G. A. Shruti, B. N. Medha and A. M. Appaji, "PRIMA-A device for minimally invasive breast cancer surgery," 2019 11th International Conference on Communication Systems & Networks (COMSNETS), Bengaluru, India, 2019, pp. 849-855.
doi: 10.1109/COMSNETS.2019.8711373

Projects :

- Automated analysis of MRI images.
- GUI to help assess risk of breast cancer.

Workshops and certifications :

- "Simulation in healthcare" workshop conducted at Bangalore Medical College by the University of Minnesota.
- Avenues in Biomedical Engineering, SCTIMST - Trivandrum.
- HLS4X: Bioethics: The Law, Medicine, and Ethics of Reproductive Technologies and Genetics.
- ISEH2016x: Introduction to Simulation Education in Healthcare.

Co-curricular activities :

- Editor-in-chief of the magazine by the Department of Medical electronics, BMSCE "SYNAPSE-2018".
- Content writer and editor for the blog: "The electronics of medicine", 2018.
- Volunteer at Dream School Foundation.
- Member of Organising committee UTSAV-2019 and PhaseShift 2018, fest hosted by BSMCE.
- Volunteered for "Fairtrade India" from July 2016 to April 2017.



B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

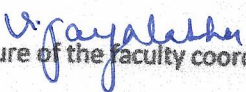
TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME -III(Comp.1.3)

Application for conduction of Guest/Expert lectures

1	Name of the faculty coordinator applying for conducting guest/expert lecture	Dr Vijayalakshmi	
	Designation of the faculty coordinator	Associate Prof and Head	
	Department	Medical Electronics	
	Phone Number		
2	Name of the Expert lecture	8050872783	
		SHRUTI. G. A	
	Name of the Organization	NIRAMA HEALTH ANALYTIX PVT. LTD	
	Qualification	BE IN MEDICAL ELECTRONICS ENGINEERING	
	Adhar Number	5914 8995 4461	
	PAN number	KKWPS10D5K	
	Account Number	50306 881592	
	Phone Number	9902 911433	
3	Topic of the lecture	"BUILDING YOURSELF, WHAT NEXT?"	
4	Date of the Event	16/08/2019	2pm-3:15pm
5	Total budget	Honorarium	3000
		Conveyance	500
		TOTAL	3,500/-

Declaration

I shall submit a copy of the circular, brief report [including two photos] in both hard & Soft copy along with the attendance after completion of the event while finalizing the accounts.


Signature of the faculty coordinator


Dr. VIJAYALAKSHMI .K.
Associate Professor & Head
Department of Medical Electronics
BMS College of Engineering
Bangalore



BMS COLLEGE OF ENGINEERING
DEPARTMENT OF MEDICAL ELECTRONICS
EXTENSION LECTURE SERIES

No-87-2019

Mr. George Sebastian
Inclusion & Accessibility Designer
Consultant, EnAble India
Bengaluru

Has kindly agreed to speak on

“Community Project Ideas and Scopes “

On 28th August 2019, Wednesday from 11.00 AM to 12.00 noon

VENUE: CLASS ROOM C603, SIXTH FLOOR, NEW ACADEMIC BLOCK,
BMSCE

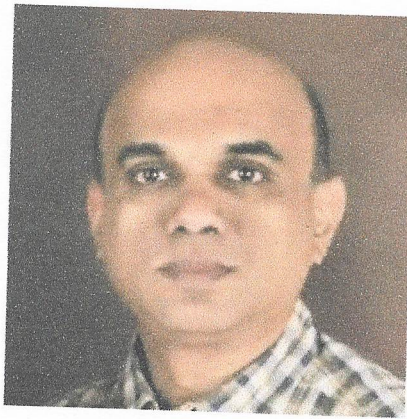
ALL ARE CORDIALLY INVITED

Dr. Suma. H.N
Organiser

Dr. Vijayalakshmi.K
H.O.D

Dept of Medical Electronics

Dr. VIJAYALAKSHMI .K.
Associate Professor & Head
Department of Medical Electronics
BMS College of Engineering
Bengaluru - 560 019.



About the Speaker

Innovation Disruptor of mainstream technologies to promote and provide room for UN sustainable development goals. Facilitator of collaborative innovation in the disability sector.

Assistive Technology for Inclusive education.

Analytics and Impact Study in the Social Sector.

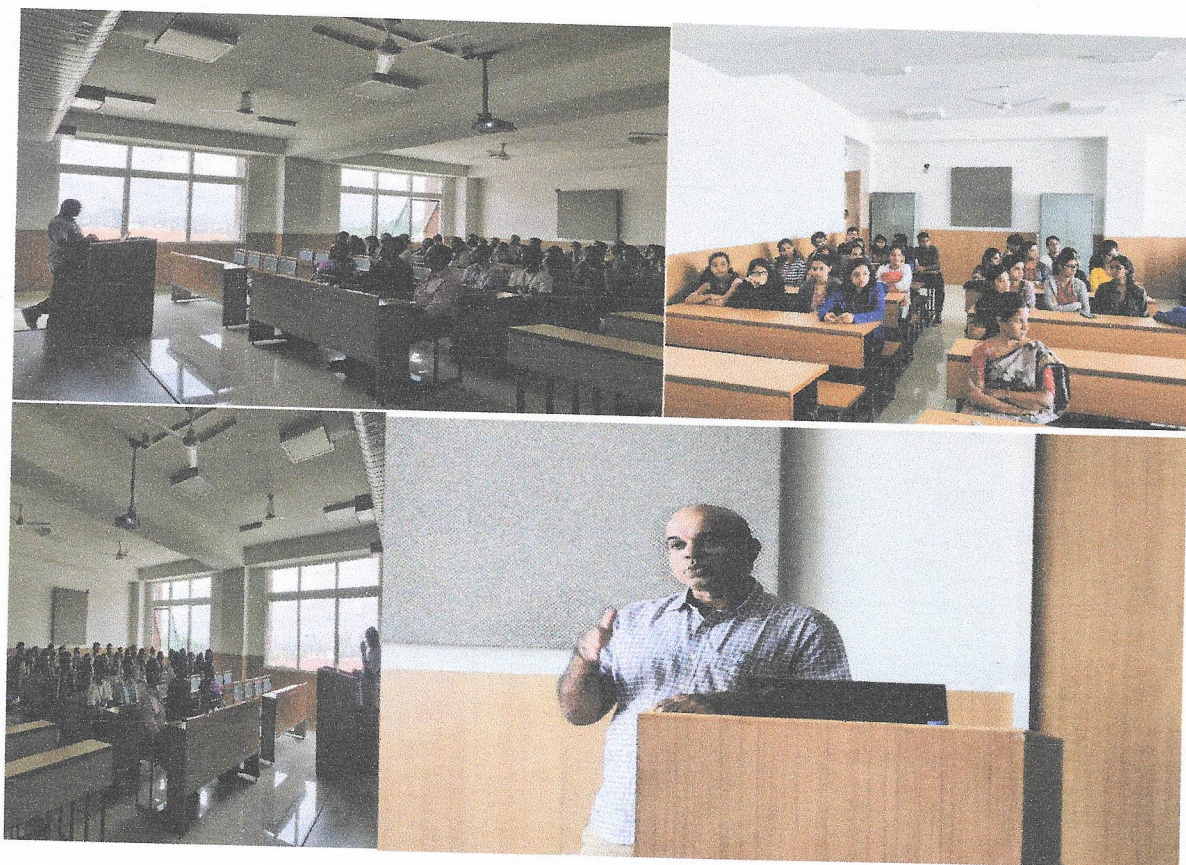
Delivering products in the hi-tech sector and the social sector. Out of the box thinker (inside the box as well) in driving process and product innovation for improved organizational performance and differentiated product offering.

Technology Engineering and Social Engineering to facilitate Inclusive environments. Delivering accessibility consulting and Assistive Technology solution.

Engineering Management and Program Management of New Product Development in hi-growth environments, leading senior engineering teams across multiple locations.

Delivery Management of Analytical Instruments in various domains like Pharma, Healthcare, Industrial Automation, chemical Industry,

Extensive experience in delivering large scale Desktop applications and frameworks for test and measurement instruments in C#, WPF, VC++ and C++ to be deployed in windows, windows CE and proprietary oscilloscope platforms



Mr. George Sebastian Inclusion & Accessibility Designer Consultant, EnAble India Bengaluru

Has kindly agreed to speak on

“Community Project Ideas and Scopes “

On 28th August 2019, Wednesday from 11.00 AM to 12.00 noon

VENUE: CLASS ROOM C603, SIXTH FLOOR, NEW ACADEMIC BLOCK, BMSCE



B.M.S. College of Engineering, Bangalore – 560019
Department of Medical Electronics

Event: EXTENTION LECTURE SERIES-87

Date: 28-August-2019

Time: 11-00AM TO 12.00 NOON

Students Present - 59

Topic: "Community Project Ideas and Scopes"

**Resource Person: Mr. George Sebastian, Inclusion & Accessibility Designer,
Consultant, EnAble India, Bengaluru**

Venue: CLASS ROOM C603, SIXTH FLOOR, New Academic Block, BMSCE. Attendance sheet

Sl. No.	Participants Name	Mobile	Email-ID	Signature
1	Swarna Kedia	7574817933	swarnakedia.ml18@bmsce.ac.in	Swarna
2	Madhuri Sinha	6205627817	madhuringinb1994@gmail.com	Madhuri
3	Vaishnavi Hazitwal	8240603924	Vaishnavi.ml18@bmsce.ac.in	Vaishnavi
4	Shrutika Pathak	7349732730	shrutika.ml18@gmail.com	Shrutika
5	Hitashree.M.M	9108989333	Hitashree.ml18@bmsce.ac.in	Hitashree.M.M
6	A.Krithika	8867668357	krithika.ml18@bmsce.ac.in	A.Krithika
7	Mangik	8904840838	mansi.ml18@bmsce.ac.in	Mangik
8	Sucheta G.B.	9739793330	sucheta.ml18@bmsce.ac.in	Sucheta
9	Pooja Jireesh	8971760455	PoojaJ.ml18@bmsce.ac.in	Pooja
10	Gopika.D	7846085936	gopika.ml18@bmsce.ac.in	Gopika



Sl. No.	Participants Name	Mobile	Email-ID	Signature
11	Chandana Lakshman Hegde	9482177288	chandana.ml18@bmsce.ac.in	
12	Anvita Chauhan	9449452736	anvita.ml18@bmsce.ac.in	
13	Anup Kumar Pal	9380341981	anup.kumar.ml18@bmsce.ac.in	
14	Himanshu Mishra	9148059459	himanshu.ml18@bmsce.ac.in	
15	Hrithik Sivadasan	9600267064	hrithik.ml18@bmsce.ac.in	
16	Sukruth R	9663636147	sukruth.ml18@bmsce.ac.in	
17	G. Sidhartha	9343103737	gsidhartha.ml18@bmsce.ac.in	
18	M-L. DNARAKANATH	7892198019	dnarakanath.ml18-11@bmsce.ac.in	
19	BASAVA KUMAR	8296398036	basava.ml18@bmsce.ac.in	
20	Shivam Singh	7488541106	shivam.singh.ml18@bmsce.ac.in	
21	Lokesh T.V	8105515296	lokesh.ml18@bmsce.ac.in	
22	Vineeth. K.C	6362636015	vineeth.ml18@bmsce.ac.in	
23	ASHWIN CHAUDHARY	701161826	ashwin.ml18@bmsce.ac.in	
24	Navin. R	866018055	navin.ml18@bmsce.ac.in	
25	Shreesha Hathiwar	9743867099	shreesha.ml18@bmsce.ac.in	
26	Anupam patil	9538700988	anupam.ml18@bmsce.ac.in	



Sl. No.	Participants Name	Mobile	Email-ID	Signature
27	PRANAV.P	8217244136	p=anavw@kade@gmail.com	th
28	SRI RANGA. A.V.	9886546448	sriienga-m18@bmsce.ac.in	kingall
29	GAMINI R.GOWDA	9972883298	gaminir.m18@bmsce.ac.in	gmini R
30	KUSHAL SAKUR.K	9535628280	kushalsakur.m18@bmsce.ac.in	(K) Ray
31	AJAY RAJARAMAGN S	9380794348 9545239	ajay rajaraman.m18@bmsce.ac.in	Ajay
32	RISHIKA I.S	9916536788	rishika.is.m18@bmsce.ac.in	Rishika IS
33	NIKITA JAIN	7567938960	nikita.m18@bmsce.ac.in	Nikita
34	Anusha. L	7899220792	anusha.m18@bmsce.ac.in	Anusha
35	Dakshitha.B	6363024591	dakshitha.m18@bmsce.ac.in	Dakshitha
36	Vasudha. N	8618125858	vasudha.m18@bmsce.ac.in	Vasudha.N
37	SHRIRAKSHA.M	8971580156	shriraaksha.m18@bmsce.ac.in	sh
38	Vaibhavi. R	7019537954	vaibhavi.m18@bmsce.ac.in	Vaib
39	Chandana. R.	8884928892	chandana.m18@bmsce.ac.in	chandana.R
40	Kusuma. K.B	9148989539	kusuma.m18@bmsce.ac.in	kusuma
41	Veena H Naib	9538286224	veena.m18@bmsce.ac.in	Veena
42	Flavia M Xavier	7795368875	flavia.m18@bmsce.ac.in	flavia



Sl. No.	Participants Name	Mobile	Email-ID	Signature
43	Aishwarya R	7204385040	aishwarya.m218@bmsce.ac.in	Aishwarya
44	Gajalakshmi M	9591511088	Gajalakshmi.marya.nath111@gmail.com	Gajalakshmi
45	Sai Sripama T	9035165832	saitmulluri@gmail.com	Sripama
46	ASHMITA DEB	9916521808	ashmita.deb@outlook.com	ashmita
47	Amala Lawrence	9482576068	amallawrence4062@gmail.com	Amala
48	Gunashwi R.P	9663171678	gunashwi0298@gmail.com	Gunashwi R.P.
49	Jayapriya E	7338342495	jayapriya2304@gmail.com	Jayapriya
50	Divya Bhavathi SR	9148878577	divyabhavathisr@gmail.com	Divya Bhavathi
51	Swaksha L.V	8792936319	swakshila1998@gmail.com	Swaksha
52	Niraga A	7411429050	niragaanil.kumar@gmail.com	Niraga
53	Ramya M.G	8310060253	ramya.mg17@gmail.com	Ramya
54	VIDYALAKSHMI K	8553508289	vidyalakshmi.k37@gmail.com	vidya
55	Pravina V Shetty	8296552945	pravinausketty@gmail.com	Pravina

56 Mahira Naynken 9980988750 jasminal0814@gmail.com Mahira

57 Praynal P Shetty 953826710 prayshetty91@gmail.com

58. Dheeraj P. 7353981795 pdheeraj9730@gmail.com

59 Sontosh Kalagi 8073323159 sontoshkalagi.happy@gmail.com

Dr. VIJAYALAKSHMI K. Associate Professor & Head
Department of Medical Electronics
BMS College of Engineering
Bengaluru - 560 019.



B.M.S.COLLEGE OF ENGINEERING
DEPARTMENT OF MEDICAL ELECTRONICS



Distinguished Lecture (Extension lecture series no: 86/2019) by

Prof. Raj Raghavendra Rao

Professor and Department Head

Department of Biomedical Engineering, University of Arkansas,
Fayetteville, USA

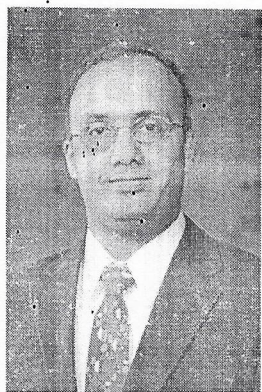
**TOPIC: Biomedical Engineering Research and Training
programs at University of Arkansas**

On 13th Aug 2019, Tuesday from 10.00AM to 11:30AM

VENUE: AUDITORIUM 2, GROUND FLOOR, NEW ACADEMIC BLOCK

ALL ARE CORDIALLY INVITED

ABSTRACT: Launched in Fall 2012, the department of biomedical engineering is currently home to nearly 250 undergraduates (120 of which are honors students), 40 graduate students, 12 faculty and 5 staff members. Over the past 3 years, the department has experienced significant growth in our scholarship and teaching commitments; established interdisciplinary learning opportunities with other units; and experiential learning partnerships at the undergraduate level with community clinical partners and the University of Arkansas for Medical Sciences. Our research-active faculty have current funding from NIH, NSF, DoD, AHA and numerous industry sources with funding totalling around \$13M. Research areas include biomechanics & mechanobiology, biomaterials, biomedical optics & imaging, cell & tissue engineering; and molecular engineering. This talk will provide an overview of our ongoing research. Finally, we will have an open forum discussion around approaches that universities can consider to address the major challenges in translation of discoveries and inventions.



Prof. Raj Raghavendra Rao
Professor and Department Head
Department of Biomedical Engineering, University of
Arkansas, Fayetteville, USA

About the speaker

Raj R. Rao, Ph.D. is Professor and Department Head, Biomedical Engineering and is the holder of the George M. and Boyce W. Billingsley Endowed Chair in Engineering in the College of Engineering, University of Arkansas, Fayetteville. He previously served on the faculty in the Department of Chemical and Life Science Engineering in the Virginia Commonwealth University (VCU) School of Engineering with an affiliate appointment in the Department of Human and Molecular Genetics in the VCU School of Medicine. Rao received a dual degree in Chemical Engineering [BE(Hons)] and Biological Sciences [MSc(Hons)] from the Birla Institute of Technology and Sciences, Pilani, India (1993), earned an MS in Biotechnology from the University of Texas, San Antonio (1996) and a Ph.D. in Biological Engineering from the University of Georgia (2001). Following completion of his graduate studies, he conducted postdoctoral research at the Regenerative Bioscience Center, The University of Georgia and then joined the faculty at VCU in 2005. His research interests are in the broad area of cellular engineering that utilize interdisciplinary approaches towards better understanding of stem cell fate in the context of regenerative biomedical therapies. With primary support from NIH, NSF and DoD, his research and educational programs have contributed to 50+ journal articles, book chapters and conference proceedings; 80+ conference abstracts; and 80+ invited lectures. He is committed to integration of research and education and is actively involved in the dissemination of scientific expertise through organization of training workshops and development of educational modules for K-12 students and the public. He currently serves as the Editor-in-Chief of the Journal of Biological Engineering, a BioMed Central-Springer Nature publication, and holds memberships in AAAS, AHA, BMES, IBE, ASEE and AIChE. Awards and Honors include the NSF-CAREER, Qimonda Professorship, Billingsley Professorship, VCU Engineering Student Council Outstanding Professor Award & IBE Presidential Citation for Distinguished Service. He also serves as an ABET Program Evaluator for the Biomedical Engineering Society.



B.M.S. College of Engineering, Bangalore - 560019
Department of Medical Electronics

Event: EXTINCTION LECTURE SERIES-86

Date: 19-August-2019

Time: 10:00AM TO 11:30AM

Students Present - 56

Topic: "Biomedical Engineering Research and Training Programs at University of Arkansas"
Resource Person: Prof. Raj Raghavendra Rao, Prof. and HOD, Biomedical Engineering,
University of Arkansas, Fayetteville, USA

Venue: Auditorium 2, Ground Floor, New Academic Block, EMSCE, Attendance sheet

Sl. No.	Participants Name	Mobile	Email-ID	Signature
1	Anshu Andani	9591811058	anshubin.mur@bmsce.ac.in	AH
2	Ananya Madhav	9108042546	ananyamadhav.m17@bmsce.ac.in	Ar
3	BHARINI. N.M.	9513869114	bharini.m17@bmsce.ac.in	NB
4	NISCHITHA .T.Y.	9449710144	nischitha.m17@bmsce.ac.in	NC
5	Dr Suma m.s	9035666193	seerama.m.s@bmsce.ac.in	Dr
6	R. MADHUMITA	9980350920	madhu.suresh@bmsce.ac.in	R
7	Namratha Pradeep	9845400542	namratha.g.pradeep@bmsce.ac.in	N
8	Madhusree D.D.	9738288354	madhusreedelaysd@gmail	Mad
9	Angelica Rao	9632372600	angelica.rao27@gmail.com	A.R.
10	LOKESH T.V	8105515296	lokesht.m18@gmail.com	Lokesh T.V.



Sl No.	Participant Name	Mobile	Email-ID	Signature
11	Anupam. P. Patil	9538700988	anupam.p.patil@gmail.com	<i>[Signature]</i>
12	Shreecha Athwar G.N	9743567049	shreecha-19118@bmsc.ac.in	<i>[Signature]</i>
13	Lexi Applequist	8431485911	APAPPLE@UARK.EDU	<i>[Signature]</i>
14	MANE GWA Audrey	7349453490	manegwa.bl17@bmsc.ac.in	<i>[Signature]</i>
15	G. Sidhalthe	9343103737	gsidlo@th.m18@bmsc.ac.in	<i>[Signature]</i>
16	Suluruth R	9663636147	Luluruth.m18@bmsc.ac.in	<i>[Signature]</i>
17	Vineeth. K. c	6362636015	vineeth.m18@bmsc.ac.in	<i>[Signature]</i>
18	M. L. DWARAKANATH	7892198019	dwadarkanath.m18@bmsc.ac.in	<i>[Signature]</i>
19	VASUDHA N	9535677497	vasudha.m18@bmsc.ac.in	<i>[Signature]</i>
20	SHRIRAKSHA.M	8971580156	shriraksha.m18@bmsc.ac.in	<i>[Signature]</i>
21	Veena H Naib	9538286224	veena.m18@bmsc.ac.in	<i>[Signature]</i>
22	Vaibhavi. R	7019539954	vaibhavi.m18@bmsc.ac.in	<i>[Signature]</i>
23	Chandana. R.	8884928892	chandana.m18@bmsc.ac.in	<i>[Signature]</i>
24	Samhitha. P	9482948181	samhitha.m18@bmsc.ac.in	<i>[Signature]</i>
25	Pranav P	821724413C	pranav.m18@bmsc.ac.in	<i>[Signature]</i>
26	Shivanga. A.V.	9886546448	shivanga.m18@bmsc.ac.in	<i>[Signature]</i>



Sl. No.	Participant Name	Mobile	Email-ID	Signature
27	Kushal Saunkar K	8660346946	kushalsaukar.m18@bmsce.ac.in	
28	Ganini R. Gowda	9972883298	ganini.m18@bmsce.ac.in	
29	Rishika S.S	9916536788	rishika.s.m18@bmsce.ac.in	
30	Nikita Jain	7567938960	nikita.m18@bmsce.ac.in	
31	Ajay Rajaraman	9380794848	ajayrajaraman.m18@bmsce.ac.in	
32	Aishwarya. R	7204385040	aishwarya.m18@bmsce.ac.in	
33	Flavia M. Xavier	7795368875	flavia.m18@bmsce.ac.in	
34	Vaisnavi Haritha	8240603924	vaisnavi.m18@bmsce.ac.in	
35	Madhuri Sinha	6205629817	madhuri.m18@bmsce.ac.in	
36	Swarna Kedia	7574817933	swarna.m18@bmsce.ac.in	
37	Shrutika Pattnaik	7397932780	shrutika.m18@bmsce.ac.in	
38	Anvita Chauhan	9449452736	anvita.m18@bmsce.ac.in	
39	Pooja Jyesh	8971760455	pooja.m18@bmsce.ac.in	
40	Hitashree M.M	9108989333	hitashree.m18@bmsce.ac.in	
41	Krithika A	8867668357	krithika.m18@bmsce.ac.in	
42	Sucheta G.S	9739793330	sucheta.m18@bmsce.ac.in	
43	Anusha. K	7899230792	anusha.m18@bmsce.ac.in	
44	Neeha Soumya. G	7022642990	neeha.soumya.m18@bmsce.ac.in	
45	Dakshitha. B	6363024591	dakshitha.m18@bmsce.ac.in	



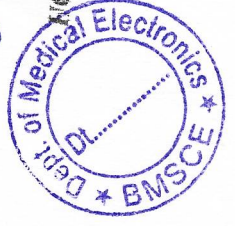
Sl. No.	Participants Name	Mobile	Email-ID	Signature
43	Gopika.D	7846085936	gopika.ml18@bmsce.ac.in	Gopika.D
44	Chandana Lakshman Hegde	9482177988	chandana.ml18@bmsce.ac.in	Chandana
45	Manvi K	8904840838	manvi.ml18@bmsce.ac.in	Manvi
46	Kushala . H	9611864641	kushala.ml18@bmsce.ac.in	Kushala
47	Ujasvi Bhasin	9880671183	ujasvi.ml18@bmsce.ac.in	Ujasvi
48	Gajalakshmi .M	9591511088	gajalakshmi.manjivada@gmail.com	Gajalakshmi
49	Shivam Singh	7488541106	shivam.singh2894@gmail.com	Shivam
50	Prithika Sivadasan	9600267064	prithika.ml18@bmsce.ac.in	Prithika
51	Anup Kumar Pal	9380341981	anupkumar.ml18@bmsce.ac.in	Anup Kumar
52	Ananya Markande	7795927745	ananya.ml18@bmsce.ac.in	Ananya
53	Kusuma . K.B	9148989539	kusuma.ml18@bmsce.ac.in	Kusuma
54	Nayanaashri .M	4397127272	nayanaashri@gmail.com	Nayanaashri
55	Aishwarya .H.M.	8762008741	aishwaryamadhusudan@gmail.com	Aishwarya

56. Ranaya.M.

9902164353

ranayam121@gmail.com

Ranaya



MOD. MED. ELNS