



A.C.S. COLLEGE OF ENGINEERING

BENGALURU

(Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi and Govt. of Karnataka)

DEPARTMENT OF BIOMEDICAL ENGINEERING

NEWSLETTER

2019-2020 ODD



CHIEF PATRONS

SRI A.C. SHANMUGAM

Chairman, Moogambigai Charitable & Educational Trust
Rajarajeswari Group of Institutions

SRI A.C.S ARUNKUMAR

Vice Chairman, Rajarajeswari Group of Institutions

PATRONS

Dr. S. VIJAYANAND

Executive Director, Rajarajeswari Group of Institutions

Dr. S. JEYABALAN

Special Officer, Rajarajeswari Group of Institutions

Dr.M.S.MURALI

Principal, ACS College of Engineering

EDITORIAL BOARD

Dr.PUNAL M ARABI

Mrs NANDITHA KRISHNA

BIOMEDICAL DEPARTMENT

DEPARTMENT VISION

To impart quality education to equip students with knowledge and skill to excel in the field of biomedical engineering to shoulder out their professional responsibility towards the future and wellbeing of the society.

DEPARTMENT MISSION

- 1.To adopt innovative teaching and learning methods to disseminate knowledge.
- 2.To facilitate self learning, problem solving, Creative and software skills through practical exposure by internships.
3. To provide the state of the art technical ambience to foster research and development to serve the society by transforming students in to entrepreneurs, professionally ethical engineers.

ABOUT BIOMEDICAL

The Department of *Biomedical Engineering* affiliated to VTU is established in the year 2010 with an intake of 60. to promote the human health through education and research that bridges the gap between medicine and Bio-engineering. Our students will be leading force in the new era of medicine where skills of engineering play a vital role to improve healthcare diagnosis, monitoring and therapy. Biomedical engineers design, installs, inspects, maintain, repair, calibrate the medical equipment's and are employed in Healthcare domains, Hospitals and defense etc....

EVENTS ORGANIZED BY THE DEPARTMENT

S.No	EVENT
1	3 days FDP ON image classification from 23/07/19 to 25/07/19 by Ms Minerva panda, Software engineer Niramai health analytics
2	One day Workshop on mat lab basics and image processing on 25/09/2019 by Dr.Shailesh M.L Professor,Dept of BME, RGIT, Bangalore
3	One day Industrial visit to “Rashthrothana Blood bank” on 24/10/2019
4	One day Hospital visit to Radiology department and Anatomy department RRMCH on 4/11/2019

EVENTS ORGANIZED IN THE DEPARTMENT

One day Industrial visit to “Rashthrothana Blood bank” on 24/10/2019



One day Hospital visit to Radiology department and Anatomy department at RRMCH on 4/11/2019





3 days FDP ON image classification from 23/07/19 to 25/07/19 by Ms Minerva panda



STUDENTS ACHIEVEMENTS

Anarghya K S and B G Chandana secured 1st place in poster presentation held during 24th oct 2019 organized by GSSSIT Mysore.

DEPARTMENT OF BIOMEDICAL ENGINEERING

The management of ACS College of Engineering congratulates the students of **BIOMEDICAL ENGINEERING Anarghya K S and B G Chandana** for securing **1st prize** in the **POSTER PRESENTATION** at **IEEE DAY-2019** conducted by **GSSSIT** on 24th October 2019 under the guidance of **Dr.Anitha S** and **Mr. Hemanth Kumar G** on “Space Pollution”.



Ananya M rao ,Annapurna CM of 3rd year students secured 2nd place in the poster presentation at IEEE DAY 2019 ON 24TH OCTOBER 2019 conducted by GSSSIT



ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)
CET Code : E186 COMED-K : E003 PG CET : T918



DEPARTMENT OF BIOMEDICAL ENGINEERING

The management of ACS College of Engineering praises the students of **BIOMEDICAL ENGINEERING** *Ananya M Rao* and *Annapurna C M* for participating in **POSTER PRESENTATION** at the 3rd National Conference in Adhiyamaan College of Engineering associated with the Biomedical Engineering Society of India on 4th and 5th march 2020, under the guidance of Dr. Anitha S and Mr. Hemanth Kumar G on *“Biomedical Nanotechnology”*.



Ananya M Rao and Annapurna C M presenting their work

Ananya M Rao , Annapurna C.M participated in poster presentation at 3rd international conference held in adhiyamaan college of engineering



ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)
CET Code : E186 COMED-K : E003 PG CET : T918



DEPARTMENT OF BIOMEDICAL ENGINEERING

The management of ACS College of Engineering heartily congratulates the students of **BIOMEDICAL ENGINEERING** *Ananya M Rao* and *Annapurna C M* for securing 2nd place in the poster presentation at IEEE DAY-2019 on 24th October 2019 conducted by GSSSIT under the guidance of Dr. Anitha S and Mr. Hemanth Kumar G on *“Natural Calamities: Ending the Flame of Destruction”*.



Sanjana Chavan and Noorena A Khazi secured 1st place in poster presentation title "Enhancement in Biomedical engineering & Healthcare" held at Adhiyamaan college of engineering



ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)
CET Code : E186 COMED-K : E003 PG CET : T918



DEPARTMENT OF BIOMEDICAL ENGINEERING

The management of ACS College of Engineering congratulates the students of Biomedical engineering **Sanjana Chavan and Noorena A Khazi** for winning **1st prize** in poster competition in the event of 3rd National conference in Adhiyamaan College of Engineering held on 4th & 5th March 2020 under the guidance of **Dr Anitha S and Mr Hemanth kumar G** on "**Enhancement in Biomedical engineering & Healthcare**"



Sanjana Chavan and Noorena A Khazi receiving the prize

Kavya S.N and Aishwarya.C.Y participated in paper presentation held at Adhiyamaan college of engineering



ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)
CET Code : E186 COMED-K : E003 PG CET : T918



DEPARTMENT OF BIOMEDICAL ENGINEERING

The management of ACS College of Engineering appreciates the students of **BIOMEDICAL ENGINEERING** **CY Aishwarya and Kavya SN** for participating in **PAPER PRESENTATION** at the 3rd National Conference held in Adhiyamaan College of Engineering associated with the **Biomedical Engineering Society of India** on 4th and 5th March 2020, under the guidance of **Mrs. Surekha Nigudgi and Mrs. Gayatri Joshi** on "**Evolution Of Virtual Training System For Endoscopic Surgery**".



Kavya SN
1AH17BM013



CY Aishwarya
1AH17BM008