

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

2020-2021 EVEN



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Principal, ACS College of Engineering

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Dr.PUNAL M ARABI

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 DEPARTMENT

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....

BME NEWSLETTER

EVENTS ORGANIZED BY THE DEPARTMENT

S.No	EVENT
1	Visit To Government School For COVID-19 Awareness Program On 27/03/2021
2	Visit To Government School For Plantation Program On 27/03/2021
3	Webinar On Evolution On Metallic Bio Implants On 5/6/2021
4	Webinar On Studying In The Pandemic On 19/6/2021
5	Webinar On Future Prospects For Biomedical Engineers On 23/06/2021
6	Webinar On HIV AWARENESS On 24/7/2021
7	Webinar On COVID 19 MYTHS,BELIEFS ,4/08/2021
8	Webinar On "GENDER EQUALITY" 5/08/2021
9	Workshop On MAT Lab 10/07/21 To 12/07/21
10	Technical Talk On FPGA Design 18/07/21
11	Webinar On "Artificial Neural Networks And Image Processing Using Tensorflow" 27/07/2021

Visit to Government school for COVID-19 Awareness Program on 27/03/2021



Visit to Government school for Plantation Program on 27/03/2021







Webinar On Evolution On Metallic Bio Implants On 5/6/2021

















RESOURCE PERSON

Dr.R.Narayanan,

Associate Professor School of Mechanical Engineering.

VIT University, Chennai





DEPARTMENT OF BIOMEDICAL ENGINEERING



Mrs. Nanditha Krishna 8792608913,7411874662

For Admission contact: 9008545678 www.acsce.edu.in admission@acsce.edu.in

ADMISSIONS OPEN FOR MECH, AE, AS, CIVIL, ECE, CSE, BME FOR 2021-2022

WE THANK THE RESOURCE PERSON Dr.R.Naravanan, Associate Professor, School of Mechanical Engineering. VIT University, Chennai

*** SUCCESFULLY DELIVERING THE INTERACTIVE AND LIVELY WEBINAR ON

"EVOLUTION OF METALLIC BIO IMPLANTS"

on Date : 05/6/2021, Saturday Time: 6:00 PM to 7:00 PM

CET.E186 / COMEDK: E003/PGCET: T918 For admissions Contact: 9008545678, 9800500042

DEPARTMENT OF BIOMEDICAL ENGINEERING ORGANIZES

WEBINAR ON "EVOLUTION OF METALLIC BIO IMPLANTS"

Date . 05/6/2021, Saturday Time. 6:00 PM to 7:00 PM

Register form URL: https://docs.google.com/forms/d/1wGcwSbVv7NJKvshirPUvpRutfuGdmwVDGEUh7LvJG/edit

MICROSOFT TEAMS

https://www.microsoft.com/Proctop-join/1953/affair/UrScritt/Wells/Nat/9801001AwSRT

Fig. 18.1%-60-break | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | P-R021-0017-0017-0000030009-05427576

EXENT COORDINATORS Mrs. Nanditha Krishna

Mr. Benanth Komar G 8792608913,7411874462

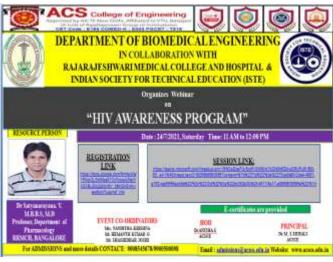
HOD ACSCE

PRINCIPAL. Dr. M S Murali ACSCE

ADMISSIONS OPEN FOR MECHAE, AS, CMILECE, CSE, BME 2021-2022.

Webinar On HIV AWARENESS On 24/7/2021





Webinar On "GENDER EQUALITY" 5/08/2021



ACS College of Engineering









DEPARTMENT OF BIOMEDICAL ENGINEERING IN COLLABORATION WITH RAJARAJESHWARI MEDICAL COLLEGE AND HOSPITAL $\, \& \,$ INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE)



ORGANIZES WEBINAR ON "GENDER EQUALIT

Date: 05/8/2021, Thursday Time: 2:00 PM to 3:00 PM



Dr Vidya Jeevan. M.B.B.S, M.D Associate Professor Department of Community Medicine RRMCH, BANGALORE

Registration Link
https://docs.google.com/forms/d/e/1FAlpQLSf0fl1CoykpNNfkPsHsmHx44fVWV02G9nG9r_dWNlgY8U_iEQ/vi
ewform?usp=sf_link

Session Link: Microsoft Teams

https://teams.microsoft.com//meetup-join/19%33aFzeFUVSqff1SW6Hx7bDN8HRDAwSRUPu6VH0I-58_aA1%440thread.facv2/16279635117797cmtext=%7b%422T1df%22%53a%42275capa89-2de4-4867-a783-de05f96ccb8e4922%527-w32C0idf%22%53a%22dc352630-fb2f-4517-9e17-e06695380598%32%57

E-certificates are provided

EVENT CO-ORDINATORS Mrs. NANDITHA KRISHNA Mr. HEMANTH KUMAR G Mr. SHASHIDHAR JOSHI

Dr. ANITHA.S ACSCE

PRINCIPAL Dr. M.S.MURALI ACSCE

For ADMISSIONS and more details CONTACT: 9008545678/9900500098 Email | <u>admissions@acsce.edu.in</u> Website: www.acsce.edu.in

Technical Talk On FPGA Design 18/07/21



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 PGCET: T918









DEPARTMENT OF BIOMEDICAL ENGINEERING ORGANIZES WEBINAR ON "INTRODUCTION TO FPGA"

DATE:20/06/21 TIME:2:30PM to 3.30PM

Registration Link: https://docs.google.com/forms/d/e/1FAlpQL5fg-9NpBpG7sWDSbj9cDlytidiVcEPq5CnHNrLzxz4tAOdT3Q/viewform?vc=0&c=0&w=1&fir=0 &uspemail_form_link

Meeting Link: https://meet.google.com/jxd-dufr-jec?hs=224

Resource person: Mr.BALAKRISHNA.V Scientist 'D' **DRDO-Hyderabad**

EVENT COORDINATORS:

Mrs: Gayatri Joshi Mrs: Surekha Nigudgi 7259274620,9886806690

Dr.Punal M Arabi HOD ACSCE

Dr.M.S.Murali Prinicipal

Email:admission@acscc.edu.in admissions open for ae.as, BME, CSE, ECE, MECH, CIVIL FOR 2021-2022 For admissions contact:9008545678/9900500098 Website: www.acsce.edu.in

STUDENT ACHIEVEMENTS

Final Year Project group R.Navya Sree, Rajeshwari Sajith, Sheetal Ramesh and S.Kosal Ramji under the guidance of Mrs Nanditha Krishna, Asst.Prof won the "BEST PROJECT OF THE YEAR AWARD" for the project titled "PILLBOT: A NON CONTACT MEDICINE DISPENSING ROBOT FOR PATIENTS IN QUARANTINE" in Student Project Programme 2021 Organized By Karnataka State Council For Science And Technology (KSCST).











DEPARTMENT OF BIOMEDICAL ENGINEERING

Congratulations Project Team !!



NANDITHA KRISHNA PROJECT GUIDE ASST.PROF DEPARTMENT OF BME

The Management Of ACS College Engineering Congratulates Project Guide Nanditha Krishna and final year students R.Navya Sree, Rajeshwari Sajith, Sheetal Ramesh and Ramji of Biomedical Engineering Winning the "BEST PROJECT OF THE YEAR AWARD" in Student Project Programme 2021 Organized By Council Karnataka State Science And Technology (KSCST).



R.NAVYA SREE



RAJESHWARI SAJITH







S.KOSAL RAMJI

For Admissions Contact +91-9008545678/9900500028 Email id: admission@acsce.edu.in Website: www.acsce.edu.in

Final Year Student Ms Rajeshwari Sajith secured 38th rank in GATE exam













DEPARTMENT OF BIOMEDICAL ENGINEERING



RAJARAJESHWARI GROUP OF INSTITUTIONS

WHOLEHEARTEDLY

CONGRATULATES

PAJESHWARI SAJITH FOR SECURING 38TH RANK

IN GATE EXAMINATION 2021

For Admission contact: 9008545678 admission@acsce.edu.in

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