



SILIENCE

BIANNUAL NEWSLETTER FROM DEPARTMENT OF BIOMEDICAL ENGINEERING VOLUME 12 / ISSUE 1

DEPARTMENT VISION

Emerge as a pioneer in biomedical engineering for providing affordable and accessible biomedical technology.

DEPARTMENT MISSION

Nurture high caliber biomedical professionals by integrating science, mathematics, engineering and medicine through quality education with excellent faculty and infrastructure.

Facilitate extensive hands-on training, interdisciplinary research and innovations by collaborating with medical and industrial experts

Encourage graduates to be socially and ethically responsible biomedical engineers for the betterment of society.

FROM HOD'S DESK



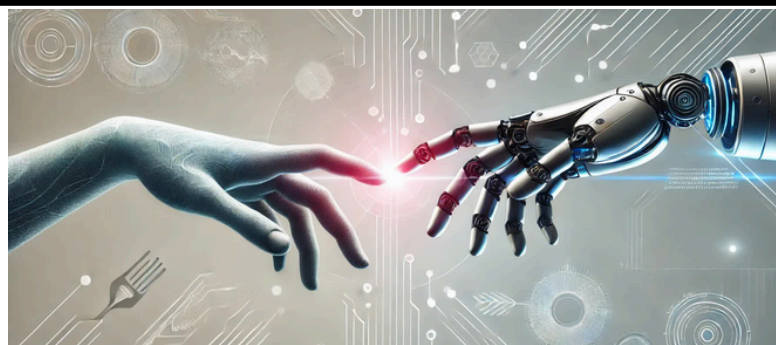
Happy to see yet another edition of SILIENCE, the BME Family's newsletter, celebrating the creativity and innovation of our faculty and students. As you know, technology is rapidly transforming healthcare, making patient monitoring, diagnostics, and treatment more efficient and personalized. Artificial intelligence (AI) is at the forefront of this shift, powering wearable devices that enable real-time health tracking. For instance, Starkey's Edge AI hearing aids use neural processing to personalize sound settings, while the Aura Ring 4 leverages AI to monitor vital signs and even predict menstrual cycles. We must be aware of how AI-driven point-of-care devices are revolutionizing diagnostics, providing rapid and accurate results even in remote or resource-limited areas.

Meanwhile, non-invasive technologies, such as Emteq's Sense glasses, analyze facial movements to assess emotional states—offering exciting possibilities in mental health and wellness management. With these advancements, healthcare is becoming more proactive, accessible, and patient-centered.

Best wishes to the editorial team of *SILIENCE*, led by Mr. Jayakrishnan, Faculty Advisor, for their efforts in bringing these innovations to light!

Dr. Jis Paul

Asso. Professor & Head, Dept of BME



FROM FACULTY ADVISOR

"It gives me immense pleasure to announce that the Department of Biomedical Engineering is bringing out its Bi annual Newsletter SILIENCE for the academic year 2024-25. I feel extremely happy to speak to you through this Technical Newsletter, as the Faculty In charge of the technical association EBSA."



Over the years, the department Newsletter has provided ample opportunity for students to portray their topics of interest and share their ideas. As you scan through the pages, it will enlighten you with the important milestones that the Department has achieved this year. Besides, our budding talents have expressed their thoughts, ideas, hopes, feelings, aspirations and convictions in a creative way. I congratulate the student in charge of the association Mr. Ashwin Thomas, teaching and non-teaching staff, editorial board and students of the Biomedical Department for bringing this edition of SILIENCE 24-25. Wish you all the best.

Dr. Reshma Jose

Asst. Professor, Dept of BME

FROM EBSA SECRETARY

"Knowledge empowers us, but teamwork drives success. Together, we can achieve remarkable milestones. EBSA is proud to present the latest edition of our bi-annual newsletter, SILIENCE. More than just a publication, SILIENCE is a reflection of our collective spirit, a source of knowledge, and a compilation of thought-provoking insights that inspire and engage."



Mr. Ashwin Joy

EBSA Secretary, Final year BME

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STUDENTS ACHIEVEMENTS



WON THE 2ND PRIZE AT THE PRESTIGIOUS SIEMENS INNOVATION THINK TANK GLOBAL INNOVATION CONTEST HELD AT SIEMENS HEALTHINEERS, BANGALORE FROM JULY 22ND TO 31ST 2024

WB. TECH 2023-27 BATCH OF STUDENTS ACQUIRED A PASS PERCENTAGE OF 76% IN THE SECOND SEMESTER UNIVERSITY EXAMINATIONS. MS. SANIA BIJU BECAME THE TOPPER WITH A CGPA OF 9.29.



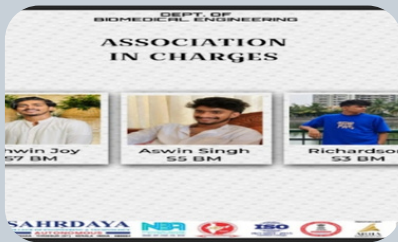
B. TECH 2021-25 BATCH OF STUDENTS ACQUIRED A PASS PERCENTAGE OF 83% IN THE SIXTH SEMESTER UNIVERSITY EXAMINATIONS. MS. ANUSHKA SUMESH BECAME THE TOPPER WITH A CGPA OF 9.59..

B. TECH 2022-26 BATCH OF STUDENTS ACQUIRED A PASS PERCENTAGE OF 80% IN THE FOURTH SEMESTER UNIVERSITY EXAMINATIONS. MS. HANAH JIJY BECAME THE TOPPER WITH A CGPA OF 9.73.



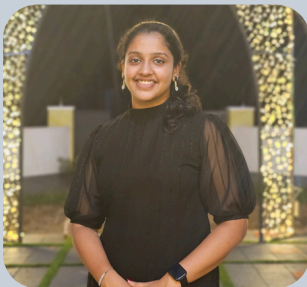
GEORGY LYJU, ANAGHA K, SHEDA O.P, AND FEBIN T.O DISCUSSED THEIR PROJECT, "EEG HEADBAND FOR ASSISTING EPILEPTIC PATIENTS," WITH DR. M.A. ANDREWS, PRINCIPAL, PKDIMS. THE PROJECT IS GUIDED BY MS. JAYALAKSHMI M.S.

STUDENTS ACHIEVEMENTS



ASHWIN JOY (FINAL YEAR) IS THE EBSA ASSOCIATION IN-CHARGE FOR 2024-25, WITH ASHWIN SINGH (SS BM) AND RICHARDSON (SS BM) AS ADDITIONAL IN-CHARGES.

"SMART LEAP," A FINAL-YEAR PROJECT, WON 3RD PRIZE AT SRISHTI PROJECT EXPO, THARANG TECH FEST, ON 02/10/24. GUIDED BY MR. JIBIN JOSE, THE TEAM INCLUDES ABHIRAMI S, HRIDHYA K, ABIN C JOSE, AND VIVEK C V.



MS. AYANA ROSE VIJU SECURED THIRD POSITION IN APJAKTU E- ZONE SHUTTLE BADMINTON WOMEN'S TOURNAMENT AND GOT SELECTED TO INTER- ZONE WOMEN'S TEAM FROM E- ZONE.

THREE STUDENTS, JITHU AND SREERAG (2024 BATCH) AND ABHINAV (2025 BATCH), SECURED INTERNSHIPS AT BOSTON SCIENTIFIC WITH A STIPEND OF ₹30,000/MONTH, ₹10,000/MONTH TRAVEL ALLOWANCE, AND A ₹60,000 ANNUAL INCENTIVE



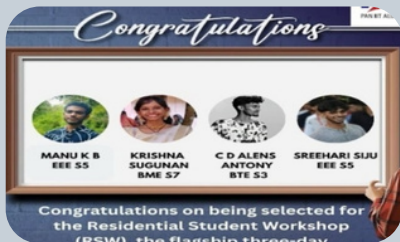
MS. EVA JOY OF FINAL YEAR BIOMEDICAL ENGINEERING GOT SELECTED TO INTER-ZONE WOMEN'S KHO-KHO TEAM.

STUDENTS ACHIEVEMENTS



MS. MALAVIKA CHANDRAN (S3 BIOMEDICAL) WON GOLD IN +68KG KUMITE AT THE INTERZONE KARATE CHAMPIONSHIP ON 09/11/2024 AND MADE THE INTER-UNIVERSITY TEAM.

MS. ANATT P. DAVI FROM FINAL YEAR B.TECH BIOMEDICAL ENGINEERING HAS BEEN SELECTED FOR AN INTERNSHIP IN THE R&D DEPARTMENT OF HORIBA, WITH A STIPEND OF ₹20,000 PER MONTH.



MS. KRISHNA SUGUNAN HAS BEEN SELECTED FOR RESIDENTIAL STUDENT WORKSHOP (RSW), THE FLAGSHIP 3 DAY RESIDENTIAL WORKSHOP CONDUCTED BY IIT, MADRAS.

“Engineering is not a science. Science studies particular events to find general laws. Engineering design makes use of the laws to solve particular practical problems. In this it is more closely related to art or craft.”

FACULTY ACHIEVEMENTS



DR. RESHMA JOSE, MR. JIBIN JOSE, DR. JIS PAUL AND MS. SONY N.S SUCCESSFULLY COMPLETED THE CERTIFICATION PROGRAM ON ISO 13485: 2016- LEAD AUDITOR TRAINING PROGRAM ON MEDICAL DEVICES QUALITY MANAGEMENT SYSTEM FROM 29/6/24 TO 7/7/24.

MS. JAYALAKSKMI AND MS. MINU C DAVIS ATTENDED A 3 DAY FACULTY DEVELOPMENT PROGRAM FROM 17/7/24 TO 19/7/24 CONDUCTED BY WADHWANI FOUNDATIONS-IGNITE X- TRANSFORMING THE FUTURE OF ENTREPRENEURSHIP EDUCATION AND QUALIFIED AS TRAINERS.



MR. JIBIN JOSE SERVED AS A RESOURCE PERSON FOR THE START UP BOOTCAMP ORGANIZED BY APJKTU FROM 18/7/24 TO 20/7/24 AT MAKER VILLAGE, TRIVANDRUM.

DR. RESHMA JOSE. MS. SONY N.S AND MR. JIBIN JOSE SERVED AS EVALUATORS FOR DISTRICT LEVEL EVALUATIONS OF YOUNG INNOVATORS PROGRAMME YIP 5.0 AND 6.0 CONDUCTED ON 25TH JULY 2024.



DR. RESHMA JOSE SERVED AS ONE AMONG THE EXPERT COMMITTEE MEMBERS OF THE MOCK AUDIT FOR NBA ACCREDITATION VISIT AT TKMIT COLLEGE, KOLLAM ON 8/8/2024.

FACULTY ACHIEVEMENTS



DR. RESHMA JOSE SUCCESSFULLY COMPLETED THE NPTEL ONLINE CERTIFICATION COURSE ON TECHNICAL COMMUNICATION FOR ENGINEERS WITH AN ELITE CERTIFICATE.

MR. JAYAKRISHNAN SUCCESSFULLY COMPLETED THE NPTEL ONLINE CERTIFICATION COURSE ON BIOMEDICAL NANOTECHNOLOGY.



MS. MINU DAVIS SUCCESSFULLY COMPLETED THE NPTEL ONLINE CERTIFICATION COURSE ON RESEARCH METHODOLOGY WITH AN ELITE CERTIFICATE.

MS. JAYALAKSHMI P.K SUCCESSFULLY COMPLETED THE NPTEL ONLINE CERTIFICATION COURSE ON DIGITAL IMAGE PROCESSING



MR. JIBIN JOSE DELIVERED A TALK ON ASSISTIVE TECHNOLOGY AND WEARABLES ON 19TH AUGUST 2024 AS PART OF YIP IDEA ENGINE CONDUCTED BY K-DISC.

FACULTY ACHIEVEMENTS



MR. JAYAKRISHNAN S AND MS. LAVINA JOSEPH WERE AWARDED WITH TROPHY AND CERTIFICATE FOR SECURING 100% PASS IN THE COURSES BIOMATERIALS AND ARTIFICIAL ORGANS AND IMPLANTS FOR S8 UNIVERSITY EXAMINATIONS.

MS. JAYALAKSHMI P.K CONDUCTED A WORKSHOP ON KEIL AT DEPARTMENT OF VOCATIONAL STUDIES, MES COLLEGE MARAMPALLY ON 10/10/2024.



DR. JIS PAUL SERVED AS A RESOURCE PERSON FOR THE ATAL FACULTY DEVELOPMENT PROGRAM TITLED "WEARABLE DEVICE: CHALLENGES AND INNOVATIONS" ON 23/10/24 AT AMAL JYOTHI COLLEGE OF ENGINEERING, AMAL JYOTHI COLLEGE OF ENGINEERING, KANJIRAPPALLY.

DR. RESHMA JOSE HAS PARTICIPATED IN THE ONE WEEK NATIONAL LEVEL ONLINE FACULTY DEVELOPMENT PROGRAM ON OUTCOME BASED EDUCATION AND APPLICATION OF GENERATIVE AI IN TEACHING AND RESEARCH, ORGANISED BY ST. MARY'S COLLEGE, THRISSUR, GOK FROM 17 TO 24 OCTOBER 2024



JIBIN JOSE HAS ATTENDED THE IEDC NODAL OFFICER'S MEETUP HELD AT NATIONAL INSTITUTE OF TECHNOLOGY, CALICUT ON 18/10/24 AS PART OF THE IEDC SUMMIT'24 ORGANIZED BY KERALA STARTUP MISSION IN ASSOCIATION WITH NIT CALICUT.

FACULTY ACHIEVEMENTS



MR. JIBIN JOSE SERVED AS A REVIEWER FOR REVIEWING THE PROPOSALS FOR THE GANDHIAN YOUNG TECHNOLOGICAL INNOVATION (GYTI) AWARDS 2023.

MR. JIS PAUL DELIVERED A TALK ON NUCLEAR IMAGING AND LASER TECHNOLOGY IN MEDICAL APPLICATIONS ON 27/11/24 FOR THE DEPARTMENT OF PHYSICS AT CHRIST COLLEGE, IRINJALAKUDA.



DR. RESHMA JOSE AND MR. JIBIN JOSE ATTENDED THE 3 DAYS HUDDLE GLOBAL 2024 ORGANISED BY KERALA STARTUP MISSION ON 28TH, 29TH AND 30TH OF NOVEMBER 2024. DR. RESHMA JOSE WAS AWARDED CERTIFICATE OF APPRECIATION FOR SUCCESSFULLY COMPLETING THE PROJECT TITLED COMMUNICATIVE AND ASSISTIVE DEVICE FOR DIFFERENTLY ABLED CHILDREN UNDER THE RESEARCH INNOVATION PROGRAM FOR WOMEN STARTUPS OF KERALA STARTUP MISSION AND IMPLEMENTED BY SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY AND SAHRDAYA TBII HUB.

THE PROJECT TITLED A NOVEL WEARABLE NECK BAND FOR SLEEP APNEA DIAGNOSIS AND MONITORING GUIDED BY MS. MINU C DAVIS WAS SELECTED FROM THE FIRST ROUND OF EVALUATION FOR ECE BRANCH FOR CERD STUDENT PROJECT FUNDING 2024.

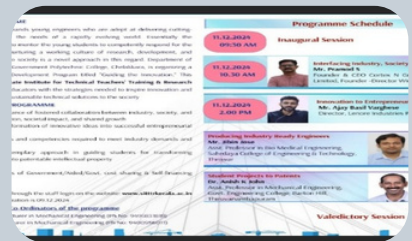


FACULTY ACHIEVEMENTS



DR. RESHMA JOSE, MS. JAYALAKSHMI P.K AND MR. JAYAKRISHNAN S PRESENTED A PAPER TITLED DETECTION OF ANEMIA FROM CONJUNCTIVAL PALOR AND NAIL COLOR USING IMAGE PROCESSING IN THE INTERNATIONAL CONFERENCE ON ADVANCEMENT IN RENEWABLE ENERGY AND INTELLIGENT SYSTEM 2024 AT JYOTHI ENGINEERING COLLEGE, THRISSUR.

MR. JIBIN JOSE SERVED AS A RESOURCE PERSON ON THE TOPIC PRODUCING INDUSTRY READY ENGINEERS FOR AN ONLINE FACULTY DEVELOPMENT PROGRAMME CONDUCTED ON 11TH AND 12TH OF DECEMBER 2024 AT GOVERNMENT POLYTECHNIC COLLEGE, CHELAKKARA.



MS. JAYALAKSHMI P.K AND MS. MINU C DAVIS RECEIVED AN AMOUNT OF RS. 50,000 AS FACULTY RESEARCH SEED GRANT FOR THEIR PROJECT PROPOSAL ADVANCED WEARABLE EEG MONITORING DEVICE FOR CONTINUOUS EPILEPTIC SEIZURE DETECTION WITH INTEGRATED MOBILE APP DEVELOPMENT.



MR. JAYAKRISHNAN S AND DR. RESHMA JOSE RECEIVED AN AMOUNT OF RS. 100,000 AS FACULTY RESEARCH SEED GRANT FOR THEIR PROJECT PROPOSAL DEVELOPMENT OF NANOCOMPOSITES BASED SENSOR FOR SWEAT ANALYSIS.



DR. JIS PAUL, MS. MINU C DAVIS AND MS. JAYALAKSHMI P.K SUCCESSFULLY EARNED MENTOR CERTIFICATES FROM NPTEL. DR. JIS PAUL AND MS. MINU DAVIS IS THE TOP SCORER IN POINTS IN THE WHOLE COLLEGE AND HONOURED WITH A BADGE ALONG WITH THE CERTIFICATE. MISS. JAYALAKSHMI P.K WAS AMONG THE THREE WHO OFFERED A CORE COURSE FOR NPTEL AND EARNED THE CERTIFICATE.



FACULTY ACHIEVEMENTS

MS JAYALAKSHMI P K, MR GEORGY, MR FEBIN, MS SHEDA AND MS ANAGHA HAS PRESENTED A PAPER ENTITLED "ADVANCED WEARABLE EEG MONITORING DEVICE FOR CONTINUOUS EPILEPTIC SEIZURE DETECTION WITH INTEGRATED MOBILE APP DEVELOPMENT" IN THE 4TH INTERNATIONAL CONFERENCE ON EMERGING ELECTRONICS AND AUTOMATION (E2A-2024) ORGANIZED BY THE DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING, NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR DURING 9 TH TO 11TH DECEMBER 2024.

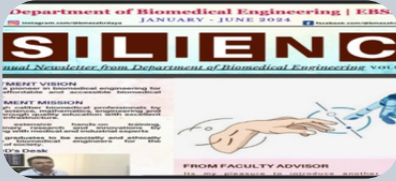


DR. RESHMA JOSE OF SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY HAS SUCCESSFULLY COMPLETED THE FIVE-DAY FACULTY DEVELOPMENT PROGRAMME (HYBRID MODE) ON "APPLIED GENERATIVE AI" ORGANISED BY THE DEPARTMENT OF COMPUTER APPLICATIONS IN ASSOCIATION WITH THE INTERNATIONAL CENTRE FOR FREE AND OPEN SOURCE SOLUTIONS (ICFOSS), THIRUVANANTHAPURAM FROM 09/12/2024 TO 13/12/2024.



"Teaching is more than
imparting knowledge; it
is inspiring change.
Learning is more than
absorbing facts; it is
acquiring
understanding."

ASSOCIATION ACTIVITIES



THE DEPARTMENT OF BIOMEDICAL ENGINEERING RELEASED ITS BIENNIAL NEWSLETTER SILIENCE (VOL 10, ISSUE 2).

THE DEPARTMENT OF BIOMEDICAL ENGINEERING CONDUCTED A FAMILIARIZATION SESSION BY ADINSTRUMENTS ON 30TH AUGUST FOR FACULTY MEMBERS AND LAB STAFF.



FINAL YEAR PROJECT GROUP ATTENDED PRAYANA A SEASONAL SCHOOL INITIATIVE BY THE IEEE RAS KERALA CHAPTER AS PART OF THE IEEE RAS TECHNICAL EDUCATION PROGRAM AIMED AT PROVIDING TRAINING AND ENHANCEMENT IN THE FIELDS OF ROBOTICS AND AUTOMATION



THE DEPARTMENT OF BIOMEDICAL ENGINEERING IN ASSOCIATION WITH ROTARY CLUB OF COCHIN AIRPORT CONDUCTED A WEBINAR ON CERVICAL CANCER SCREENING AND PREVENTION BY DR. LAIZA JUBY ,ANGAMALY ON 2ND OCTOBER THROUGH ONLINE PLATFORM.



THIRD YEAR BIOMEDICAL ENGINEERING STUDENTS AND TWO FACULTY ADVISORS WENT FOR INDUSTRIAL VISIT TO BPL TECHNOLOGIES, PALAKKAD ON 7TH OCTOBER 2024.



ASSOCIATION ACTIVITIES



FINAL YEAR BIOMEDICAL ENGINEERING STUDENTS AND TWO FACULTY ADVISORS WENT FOR A 5 DAY INDUSTRIAL VISIT TO GOA FROM 7TH TO 12TH OCTOBER 2024.

DEPARTMENT OF BIOMEDICAL ENGINEERING IN ASSOCIATION WITH NDLI ORGANIZED A VIRTUAL TALK ON THE MUSCULOSKELETAL SYSTEM BY DR. VARGHESE THOMAS, ORTHOPEDIC SURGEON, PUSHAGIRI MEDICAL COLLEGE THIRUVALLA ON SATURDAY OCTOBER 19, 2024.



DEPARTMENT OF BIOMEDICAL ENGINEERING ORGANIZED AN ONLINE SESSION ON "IMPACT OF AI IN BIOMEDICAL IMAGE SEGMENTATION TECHNIQUE" BY MR. SREE SANKAR J, ASSISTANT PROFESSOR, DEPARTMENT OF ECE, JAWAHARLAL COLLEGE OF ENGINEERING AND TECHNOLOGY ON SATURDAY OCTOBER 19, 2024.

MS. JASMINE DAVIS, ALUMNI (2014-18 BATCH) WORKING AS TRAINER FOR AGAPPE DIAGNOSTICS LTD. INTERACTED WITH THE FINAL YEAR STUDENTS AND GAVE A BRIEF INSIGHT ON THE TOPIC "INVITRO DIAGNOSTIC TECHNOLOGY" ON 11TH DECEMBER 2024.



DEPARTMENT OF BIOMEDICAL ENGINEERING IN ASSOCIATION WITH ROTARY CLUB OF COCHIN AIRPORT VISITED SANJO BHAVAN AT KANAKAMALA ON 21ST DECEMBER AND DISTRIBUTED ACCESSORIES FOR DAILY USE TO THE 45 INMATES.

ADDONS & INDUSTRIAL TRAININGS



THE DEPARTMENT OF BIOMEDICAL ENGINEERING CONDUCTED A ONE DAY WORKSHOP ON "INTRODUCTION TO PYTHON PROGRAMMING" BY MR. LENO, FINAL YEAR STUDENT OF COMPUTER SCIENCE AND ENGINEERING AT SCET FOR THE THIRD SEMESTER STUDENTS ON 19/7/24.

THE DEPARTMENT OF BIOMEDICAL ENGINEERING CONDUCTED A 2 DAY INTERACTIVE SEMINAR CUM HANDS-ON WORKSHOP ON-"ELECTRONIC PRODUCT BUILDING" BY ANTU DOMINIC CHIEF TECHNICAL OFFICER, TRUETEK WORLD, ANGAMALY ON 26TH AND 27TH OF JULY 2024.



THE BIOMEDICAL ENGINEERING DEPARTMENT STUDENTS' ASSOCIATION (EBSA), IN COLLABORATION WITH THE BIOMEDICAL ENGINEERING SOCIETY OF INDIA (BMESI) ORGANIZED A LATEX TRAINING PROGRAM FOR SEVENTH-SEMESTER BIOMEDICAL ENGINEERING STUDENTS ON 23/8/24 BY MS. SONU VARGHESE, RESEARCH SCHOLAR IN THE DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING AT SCET, THRISSUR.

THE DEPARTMENT OF BIOMEDICAL ENGINEERING CONDUCTED A 2 DAY WORKSHOP ON HARDWARE INTEGRATION USING MICROPYTHON BY MR. PRINCE JOHN JOSEPH OF TEQARD LABS PVT LTD AND MANU FRANCIS OF EDWHERE EDUCATION, COCHIN ON 30TH AND 31ST AUGUST 2024.



DEPARTMENT OF BIOMEDICAL ENGINEERING IN ASSOCIATION WITH TRAINING AND PLACEMENT CELL OF SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY CONDUCTED A SESSION ON REGULATORY AFFAIRS LED BY MR. BIBIN VARGHESE, MEDICAL DEVICE REGULATORY CONSULTANT, MEDTECH PVT. LTD.

ADDONS & INDUSTRIAL TRAININGS



THE DEPARTMENT OF BIOMEDICAL ENGINEERING AT SAHRDAYA, SAHRDAYA TBII HUB, AND MEDZELL PVT. LTD. MADE A COLLABORATION AIMED TO DEVELOP CANCER DIAGNOSTIC TECHNOLOGY THAT INCLUDES FUNDING, INTERNSHIPS WITH STIPENDS, JOINT PRODUCT DEVELOPMENT, AND IP SHARING. A VISIT BY SUBJECT EXPERT AND BOARD OF GOVERNORS (BOG) MEMBER DR. VENUGOPAL G (ALSO A BOG MEMBER OF APJAKTU), ALONG WITH MR. SUJITH, CEO OF MEDZELL, AND HIS TEAM TOOK PLACE FOR THE FINAL DISCUSSIONS ON 7//11/2024.



THE DEPARTMENT OF BIOMEDICAL ENGINEERING CONDUCTED TRAINING ON IN VITRO DIAGNOSTICS TECHNOLOGY BY AGAPPE DIAGNOSTICS LTD FOR FINAL YEAR STUDENTS (2021- 2025 BATCH) FROM 9/12/2024 TO 13/12/2024 AT SAHRDAYA- AGAPPE INNOVATION HUB.

“HIGHER EDUCATION IS CONFRONTING CHALLENGES, LIKE THE ECONOMY IS, ABOUT THE NEED FOR A HIGHER NUMBER OF MORE ADEQUATELY TRAINED, MORE HIGHLY EDUCATED CITIZENRY.”

PLACEMENTS

Nice George (2020-2024B) got placed in GE Healthcare



Nice George (2020-2024B) got placed in GE Healthcare



PLACEMENTS

Sreerag P , Jithu Avira Raju (2020-2024B) and Abhinav P (2021-2025B) got placed in Boston Scientific.



Adil Umer A H, Shamseena P N (2020-2024B) got placed in Abbott.



PLACEMENTS

Liyana Akbar (2020-2024B) got placed in Meril.



Andrea Mary Anthony, Jicks Jose Alookkaran, ShinuSebastin, Nimal P S and Chandana K R(2020-2024B) got placed in Medtronic.



PLACEMENTS

Sahal Sinaj P N (2020-2024B) got placed in Meril.



“ENGINEERS LIKE TO SOLVE PROBLEMS. IF THERE ARE NO PROBLEMS HANDILY AVAILABLE, THEY WILL CREATE THEIR OWN PROBLEMS.”

INTERNSHIPS

Abhinav P (2021-2025B) got placed in boston scientific



Hridhya K, Abhirami S(2021-2025B) got internship at IITPL



BME FAMILY



EDITORIAL TEAM



JAYAKRISHNAN S
Asst. Professor
Dept. of BME



ASHIN JIBOO
Third Year BME



SIVAKRISHNA P H
Second Year
BME

CONTENT CURATION



KRISHNA SUGUNAN
Final Year BME



ABHIRAMI S
Final Year BME



NIDA
Third Year BME

Silience is a biannual news letter published by Dept. of Biomedical Engineering in association with its students association EBSA. Silience carries news, events and achievements of faculties & students of Dept. of Biomedical Engineering. Copies of Silience is available in department website and college library which are also distributed through official online channels.

DEPARTMENT OF BME, SAHRDAYA COLLEGE OF ENGINEERING & TECHNOLOGY,
THRISSUR, KERALA - 680684

