



# KINGS ENGINEERING COLLEGE

Chennai-Bangalore Highway, Irungattukottai, Sriperumbudur, Chennai - 602 117.

Ph: 044 - 71224401 – 08. Fax: 044 - 71224410

ACCREDITED WITH NAAC, APPROVED BY AICTE & AFFILIATED TO ANNA UNIVERSITY



## EVENT REPORT

Name of the Department		<b>STEAM – Medical Design Club &amp; Department of Bio-Medical Engineering</b>	
Name of the Event		<b>Idea Presentation Event on Account of World Student’s Day</b>	
Date and Time of the Event		05.11.2022 and 02.00 pm – 03.30 pm	
Venue		Biosciences Lab – Room No. D11	
Name of the Coordinator		<b>Mr.K.Prakash/AP (BME)</b>	
Target Audience / Beneficiaries		II/III/IV Year Students of all the Departments	
Number of Participants		7 Teams	
Objective of the Event		To create a platform to the students for sharing their new ideas and innovations in medical devices.	
Outcome of the Event		The students gained knowledge by observing new ideas and concepts to make the medical devices cheap and useful for the society.	
If competition	Juries	1. Dr.Thenmozhi Prof./ECE 2. Dr.S.Vishnu Priyan ASP/BME 3. Dr.S.Lekashri ASP/ECE	
	Winners List	1. D.Evangeline 2. P.Chriseeda Shinny 3. G.Designan	Team 4
		4. K.Daniel Raj 5. J.Navin	Team 6
		6. U.Lavanya 7. D.S.Gijisha	Team 7

## **Photo Gallery**



**Medical Design Club Coordinator**

**STEAM Club Convener**

**Principal**



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## EVENT DETAILS

**Welcome Address** – Mr.K.Prakash/AP (BME), Medical Design Club Coordinator

**Title of the Event** – Idea Presentation Event

**Theme of the Event** – Innovations in Medical Devices

### **About the Event:**

Medical Design Club of the Kings Engineering College and Department of Biomedical Engineering has conducted the “**IDEA PRESENTATION EVENT**” on account of “**World Student’s Day**”. This event is mainly focussed to encourage the students to gain knowledge by sharing their new ideas and thoughts so as to improve the applications of medical devices cheaper and useful to the society.

**Vote of Thanks** – Ms.X.Sagaya Deva Niranjana/AP (BME)

**Event Venue** – Biosciences Lab – Room No. D11

## **REGISTRATION DETAIL**

<b>TEAM NO.</b>	<b>NAME OF THE PARTICIPANTS</b>	<b>YEAR/DEPT.</b>	<b>TITLE</b>
1.	P.Andrea Jebaselvi R.Balamuralikrishna	IV Year/BME III Year/BME	Virtual Brain
2.	S.Mahalakshmi Joel T George Mohamad Nazeer Khan	III Year/BME III Year/BME III Year/BME	Bone Conduction Auxiliary Voice Data Processing for Hearing Impaired Users
3.	K.Shabana Fathima V.Akshaya	III Year/BME III Year/BME	3-D Printing in Artificial Limbs
4.	D.Evangeline P.Chriseeda Shinny G.Desigan	IV Year/BME IV Year/BME IV Year/BME	Emergency DIY Ventilator
5.	C.Raju R.Ramya A.Varalakshmi	IV Year/BME IV Year/BME IV Year/BME	Non-Invasive Blood Glucose Monitoring Using Near Infrared Spectroscopy
6.	K.Daniel Raj J.Navin	II Year/CSE II Year/CSE	Lab Refrigerator
7.	U.Lavanya D.S.Gijisha	II Year/CSE II Year/CSE	Oxygen Hood



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## MEDICAL DESIGN CLUB IDEA PRESENTATION EVENT PARTICIPANTS LIST

TEAM NO.	NAME OF THE PARTICIPANTS	YEAR/DEPARTMENT
1.	P.Andrea Jebaselvi R.Balamuralikrishna	IV Year/BME III Year/BME
2.	S.Mahalakshmi Joel T George Mohamad Nazeer Khan	III Year/BME III Year/BME III Year/BME
3.	K.Shabana Fathima V.Akshaya	III Year/BME III Year/BME
4.	D.Evangeline P.Chriseeda Shinny G.Desigan	IV Year/BME IV Year/BME IV Year/BME
5.	C.Raju R.Ramya A.Varalakshmi	IV Year/BME IV Year/BME IV Year/BME
6.	K.Daniel Raj J.Navin	II Year/CSE II Year/CSE
7.	U.Lavanya D.S.Gijisha	II Year/CSE II Year/CSE

## WINNERS LIST

The Medical Design Club and Department of Biomedical Engineering of our Institution has organized “**IDEA PRESENTATION EVENT**” event on 05.11.2022 and the Prize Winners are:

S.NO.	TEAM NO.	NAME OF THE PARTICIPANTS	YEAR & DEPT.	PLACE SECURED
1.	4	D.Evangeline P.Chriseeda Shinny G.Desigan	IV Year/BME IV Year/BME IV Year/BME	FIRST PLACE
2.	6	K.Daniel Raj J.Navin	II Year/CSE II Year/CSE	SECOND PLACE
3.	7	U.Lavanya D.S.Gijisha	II Year/CSE II Year/CSE	THIRD PLACE

**BROCHURE:**



# **KINGS ENGINEERING COLLEGE**

**STEAM – MEDICAL DESIGN CLUB**

**&**

**DEPARTMENT OF BIOMEDICAL ENGINEERING**

*Jointly Organizing*

**IDEA PRESENTATION CONTEST**

**DATE**

**05-11-2022**

*On Account of*

**WORLD STUDENTS DAY**

**TIME**

**2.00 PM – 3.30 PM**

**Dr.S.Nalini Selvaraj M.com., M.Phil., Ph.D**

*Chairperson*

**Mr.S.Amirtharaj B.Tech., MBA(UK)**

*Director*

**Dr.T.John Oral Bhaskar M.E., Ph.D**

*Principal*

**Mrs.S.Gracia Nissi M.E., (Ph.D)**

*Convenor – AP/CSE*

**Theme: Innovations in Medical Devices**

**HAPPY STUDENTS DAY - 2022**

**HEAD OF THE DEPARTMENT**

**Dr.A.R.Venmathi M.E., Ph.D**

*Associate Professor – BME*

**MEDICAL DESIGN CLUB COORDINATOR**

**Mr.K.Prakash M.E., (Ph.D)**

*Assistant Professor – BME*

**STAFF COORDINATOR**

**Ms.X.Sagaya Deva Niranjana M.E.,**

*Assistant Professor – BME*



# IDEA PRESENTATION EVENT

Theme - "Innovations in Medical Devices"

## PHOTO GALLERY



Kings Engineering College  
05-Nov-2022 3:47:25 pm

COORDINATOR