

ROI MAX-POOLING (RMP)

- Take an input image, convolve it with the kernel and get an output feature. This output should be downsampled by a factor of 2 (Pooling) when the kernel size is 2x2. This is done by taking the maximum value from the kernel region. In this case, the kernel size is 2x2, so the output is 1x1.
- The process of taking the maximum value from the kernel region is called Max Pooling. It is a non-linear operation and it is used to reduce the dimensionality of the input image.
- It is used to reduce the dimensionality of the input image and to extract the most important features from the input image.





JERUSALEM COLLEGE OF ENGINEERING

(AN AUTONOMOUS INSTITUTION, AFFILIATED TO ANNA UNIVERSITY)
Velachery Main Road, Narayanapuram, Pallikaranai, Chennai-600100



DEPARTMENT OF BIOMEDICAL ENGINEERING

"PLAY TO WIN,
BUT ENJOY THE FUN"

ENNA PA
POVOMAAA!!!

2ST
PRIZE
500/-

1ST
PRIZE
750/-

**STAFF CO-ORDINATOR:
MS.C.L.ANNAPOORANI**

EVENT CO-ORDINATORS
JASWANTH.R-9445331281
KISHORE.R-7200773825
DHANALAKSHMI.V
PAVITHRA.K
GAMALIEL SAM JOSHUAH.D

VENUE:
LH-29
BME DEPARTMENT

ENTRY FEE: 100/-
DATE: 08-10-2022
TIME: 10:15 AM

REG LINK: <https://forms.gle/7dHdaKmWcDbfxDk5A>

MS. B. NIVETHA
BMEA CO-ORDINATOR

DR. J. SOFIA BOBBY
HOD - BME

DR. RAMESH S
PRINCIPAL

+91 97890 47167

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DEPARTMENT OF BIOMEDICAL ENGINEERING

Organizes

BIO-MAT-TRICKS

Round 1 - connexion

Round 2 - picturesque

Round 3 - matlab debugging

1ST - 1000/-

2ND - 750/-

Registration end on
October 6, 2022

venue
LH - 29 , BME Department

STUDENT COORDINATORS

Ms. L. Aishwariya
Ms. H.B. Amreen Taj
Ms. A. Chitra Jasmine
Ms. R. Kaniomzhi
Ms. N. Nivedha

STAFF COORDINATORS

Dr. M.S. Jayalakshmi

Ms. B. NIVETHA
BMEA COORDINATOR

Dr. J. SOFIA BOBBY
HOD-BME

DR. RAMESH. S
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ENTRY FEE PER HEAD 100/-



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Velachery Main Road,Narayanapuram,Pallikaranai,Chennai-600100



Department of Biomedical Engineering



Presents



Last day for reg 7th Oct

Entry fee: Rs 100



EVENT CO-ORDINATORS:

DHEERAN.C
MOHANRAM.P
APSARA.J

STAFF CO-ORDINATOR:

LAVANYA.S

REG LINK:

<https://forms.gle/7dHdaKmWcDbfxDk5A>

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BMEA COORDINATOR

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HOD-BME

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CANVA STORIES

CANVFILM 20

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200 PLUS



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Velachery Main Road, Narayanapuram, Pallikaranai, Chennai-600100



DEPARTMENT OF BIOMEDICAL ENGINEERING

TECHZEE MISSION_101_

**2ND PRIZE
500**

**1ST PRIZE
1000**

Staff coordinator
Ms.S.Purnima

THE CLUE SISTERS:

YUVASHAKTHI-8248126501

ARTHY- 6385 137 640

CAROLINE PETRICIA

MIRAKLINE

ANDREA DAWN BAKER

MEET-UP @LH-30
THIRD FLOOR
BME DEPARTMENT
TIMING:11.00

DATE: 08-10-2022


REG LINK: <https://forms.gle/7dHdaKmWcDbfxDk5A>

Ms. B. Nivetha
BMEA Coordinator

Dr. J. Sofia Bobby
HOD - BME

Dr. S. Ramesh
Principal

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**DEPARTMENT OF BIOMEDICAL ENGINEERING
ORGANIZES**

TECHNOVATION.....



**REGISTRATION ENDS ON
OCTOBER 6, 2022**

**VENUE
BME LAB
BME DEPARTMENT**

**1st
1000/-**

**2nd
750/-**

STUDENT COORDINATOR

**C. Dheeran
P. Mohanram
S.V. Naveen
N. Aravind
A. Ponnarasan**

STAFF COORDINATOR

Dr. J. Sofia Bobby

**Ms. B. Nivetha
BMEA COORDINATOR**

**Dr. J. Sofia Bobby
HOD BME**

**Dr. Ramesh. S
PRINCIPAL**



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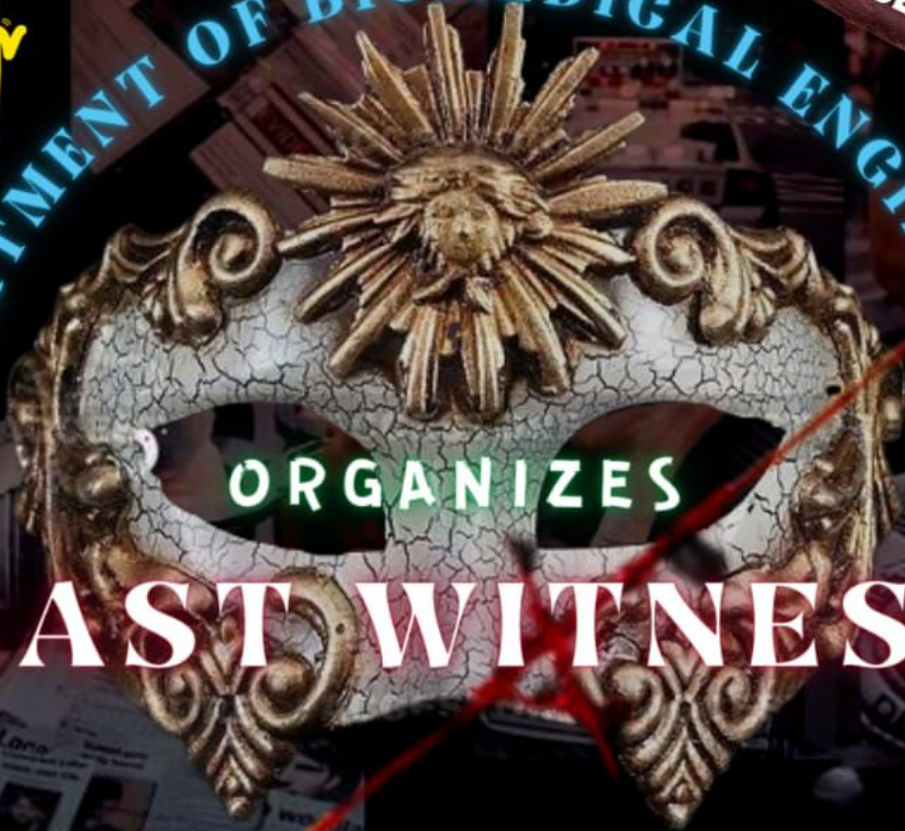
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Velachery Main Road, Narayanapuram, Pallikaranai, Chennai - 600 100



DEPARTMENT OF BIOMEDICAL ENGINEERING

CASE CLOSES ON 6TH



ORGANIZES

LAST WITNESS

EVENT COORDINATORS

- DARANI R
- GHIRI RAJAN B
- POORNESHWAR U
- SHUBHANKAR S
- SOWMIYA M

ROUNDS

- TRACING FOOT STEPS
- DEATH NOTE
- TRUTH OR DARE
- FINAL STOP

STAFF COORDINATOR

Ms. C.L. ANNAPOORANI

PRIZES

1000

750

SPOT

BME - LH 28

Ms. B. Nivetha
BMEA COORDINATOR

Dr. J. Sofia Bobby
HOD BME

Dr. Ramesh. S
PRINCIPAL



GPS Map
Camera Lite

SH 48, Pallikaranai, Chennai, 600100, TN, India

Latitude	Longitude
12°56'52"N	80°12'34"E
Local 09:30:26	Altitude 0.0 meters
GMT 04:00:26	Saturday, 08-10-2022



LAST WITNESS
TIMING: 10.00 AM
MISSION
IMPOSSIBLE
TIMING: 01.00 PM





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ACCREDITED BY NAAC WITH "A" GRADE



**Departments of
Biomedical Engineering
&
Electronics and Communication Engineering**

cordially invite you to the

National Level Technical

S Y M P O S I U M



INCENDIO 2K22



CHIEF GUEST

Thiru.S.A. Sundaresan

HEAD & VP - NEW TECHNOLOGIES
ASHOK LEYLAND TECHNICAL CENTER
VELLIVoyal CHAVADI, CHENNAI 600 103 INDIA

8TH OCTOBER 2022 | 9.00 AM

VENUE: COLLEGE AUDITORIUM, JCE.

**Manoj.C (BME)
Nithyalakshmi.P(ECE)**
Student Presidents

**Ms.B. Nivetha(BME)
Ms.T.Tamilselvi(ECE)**
Staff Coordinators

**Dr. J. Sofia Bobby(BME)
Dr. Sheeja V Francis(ECE)**
Head of Department

Dr.V.Jamuna
Dean -Student Affairs

Dr.Ramesh. S
Principal





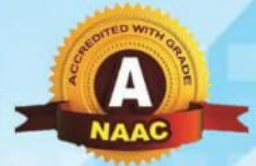
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DEPARTMENT OF BIOMEDICAL ENGINEERING



Cordially Invites You to the

National Level Technical Symposium

TECHNICAL EVENTS

Paper presentation

Last witness

Bio-Mat-Tricks

Techzee

DATE

8th october



ONLINE EVENT

Retro

VENUE

BME Department

NON TECHNICAL EVENTS

Mission Impossible

Enna pa povoma?

TIME

10.30 am onwards

Mr.C.Manoj

BMEA - Student President

Ms.B.Nivetha

BMEA - Coordinator

Dr. J. Sofia Bobby

HOD- BME

Dr. Ramesh. S

Principal

little program each day add up to big results
 activities planned for 22-23-2022

I year/10 am	II year/10 am	III year/10 am	Boys	Girls	Total
1. K.E.22 (11.15 pm)			8	8	16
2. Vignana (BHM) (11.30 am)			8	8	16
3. Athira David (11.45 am)			8	8	16
			24	24	48

1. Mr. P. S. Sankaranarayanan (19.3.22)
 2. Mr. Rajagopal (22.3.22)
 3. Mr. Subramanian (16.4.22)
 Project Report Date: Final year, July 2022
 II yr (150)
 III yr (200)
 IV yr (400)





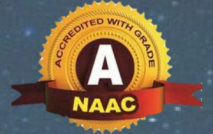




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DEPARTMENT OF BIOMEDICAL ENGINEERING

Presents

Last day
for reg
6th Oct



Entry fee:
Rs 100



VENUE:

BME - DEPT
LH-2B

TIME:

1PM-3PM

STAFF CO-ORDINATORS:

MS.B.NIVETHA

EVENT CO-ORDINATORS:

HRITHIK ROSHAN.M

JAYAKUMAR.D

SETHU MADHAVAN.T.K

SIVANESHWARAN.P

ARAVIND.B.T

Prizes!



750/-



500/-

Ms. B. NIVETHA
BMEA COORDINATOR

Dr.J SOFIA BOBBY
HOD-BME

Dr.RAMESH. S
PRINCIPAL

REGISTRATION LINK: <https://forms.gle/7dHdaKmWcDbfxDk5A>

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