



# Erode Sengunthar Engineering College

[AUTONOMOUS]



APPROVED BY AICTE, NEW DELHI, PERMANENTLY AFFILIATED TO ANNA UNIVERSITY, CHENNAI ACCREDITED BY NBA - NEW DELHI & NAAC WITH GRADE "A" & IE(I), (KOLKATA) PERNDURAI, ERODE - 638057



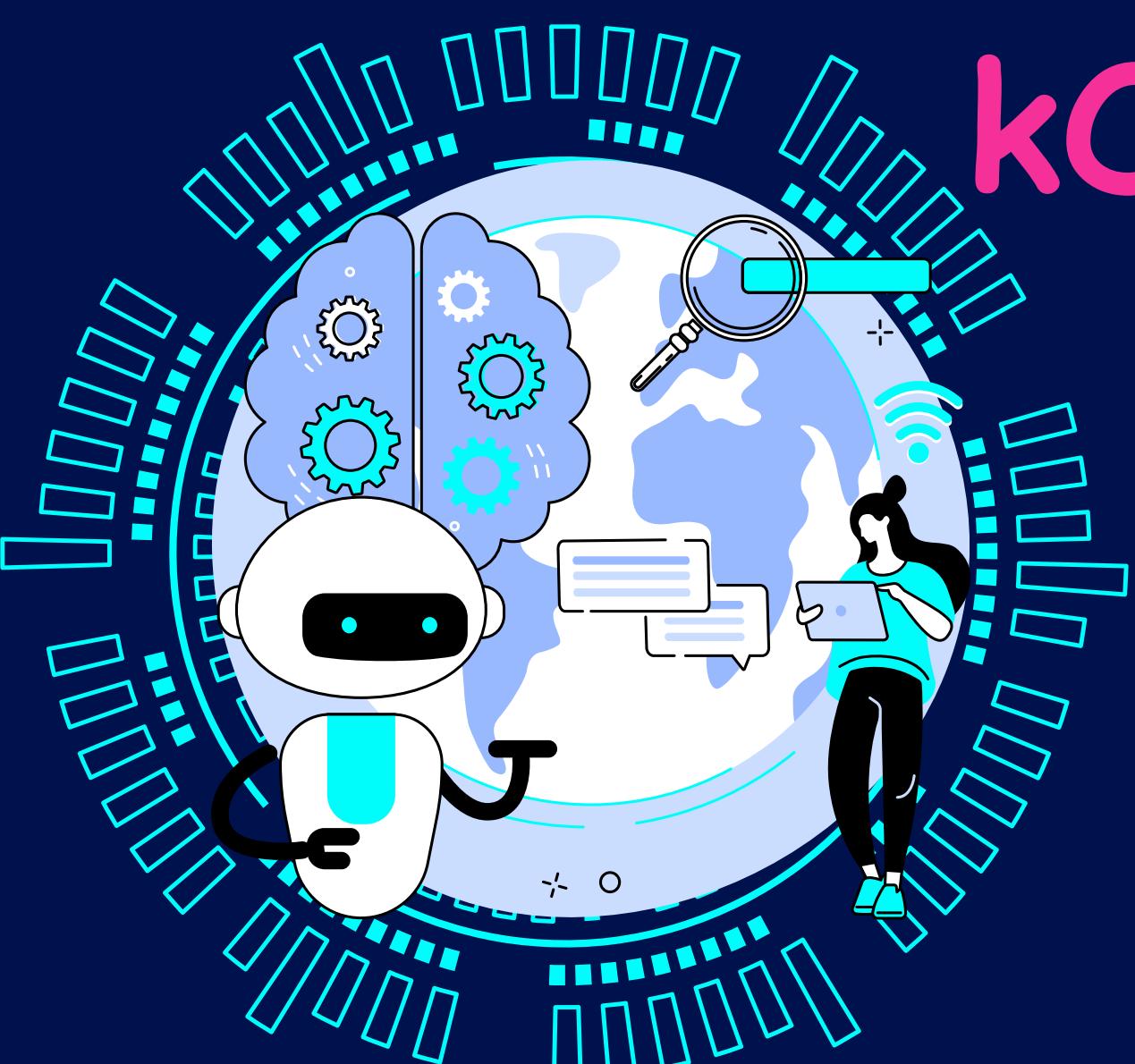
INNOVATION INSTITUTION COUNCIL

## DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

PROUDLY PRESENTS

# Neuro

## kOnot @ 2K24



### ! CLOUD COMPUTING!

## Resource Person

SAP ENGINEER IN KAAR TECH

Viknesh Sankaran !

## DAY 2

REGISTRATION

GOOGLE FORM: <https://bit.ly/Neuroknot2k24>

WEBSITE:- <https://bit.ly/neuroknot2k24>

₹ 250 ONLY



DATE AND TIME: APRIL 23 2024

VENUE : AI&DS SEMINAR HALL CONTACT:

• SATHISH KUMAR P : +91 97871 45027



# ERODE SENGUNTHAR ENGINEERING COLLEGE

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INNOVATION  
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COUNCIL

## DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE PROUDLY PRESENTS **NEURO KNOT 2024** PAPER PRESENTATION

### RULES AND DESCRIPTION

- A TEAM MAY CONSIST OF 1-3 MEMBERS MAXIMUM.
- EACH TEAM IS GIVEN 5-6 MINUTES FOR PRESENTATION.
- PARTICIPANTS CAN SUBMIT THE PRESENTATION THROUGH NEURO KNOT MAIL ID.
- THE PRESENTATION SHOULD BE SUBMITTED THROUGH THE MAIL ID.
- THE MAIL WILL BE REPLIED ON 20TH APRIL 2024.
- THE PRESENTATION MUST HAVE EXCEEDED MINIMUM 10 SLIDES EXCLUDING GREETING SLIDES.
- THE JUDGEMENT WILL BE BASED ON
  1. THE JUDGE'S REMARKS.
  2. TEAM COORDINATION.
  3. COMMUNICATION SKILLS.
  4. CLARITY IN YOUR TOPIC.

#### NOTE:

KINDLY SEND YOUR PPTS/ABSTRACTS FOR PAPER PRESENTATION ALONG WITH THE TEAM'S NAME AND DETAILS BEFORE APRIL 17, 2024.

#### CONTACT:

- ARUNESH N :+91 9965353084
- SANJAY VIKRAM CB :+91 9626277336

E-MAIL ID:  
NEUROKNOT.AIDS@GMAIL.COM

### TOPICS

- ARTIFICIAL INTELLIGENCE
- ML/DL
- AI IN BUSINESS
- NLP
- GEN-AI
- IOT
- AR - VR
- COMPUTER NETWORK
- CRYPTOGRAPHY
- BLOCK CHAIN TECHNOLOGY
- BIG DATA ANALYSIS
- CYBER SECURITY



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NEURO KNOTS

2024

HACKATHON

## DESCRIPTION:

### QUIZ ROUND:

THE FIRST ROUND WILL BE AN ONLINE MCQ ROUND. PARTICIPANTS WILL FACE A HORDE OF BRAIN-RACKING PROBLEMS ON ML/AI AND COMPETE WITH SOME OF THE COUNTRY'S BEST MINDS IN A TIMED RACE TO COME OUT ON TOP.

PS: IN THIS ROUND, PARTICIPATION IS LIMITED TO ONE INDIVIDUAL PER TEAM.

### DESCRIPTIVE ANALYSIS & DATA VISUALIZATION:

IN ROUND TWO , TEAMS WILL BE GIVEN A PROBLEM STATEMENT AND DATASET TO WORK ON DESCRIPTIVE ANALYSIS AND SUBMIT THEIR SOLUTIONS. TEAMS SHOULD SUBMIT THEIR RESULTS BY PPT/POWERBI/TABLEAU/OTHER VISUALIZATION TOOLS

### PREDICTIVE ANALYSIS:

THE SELECTED TEAMS WILL CONTINUE THEIR ANALYSIS USING THE SAME DATASET FROM THE PREVIOUS ROUND. THEY ARE REQUIRED TO CONDUCT PREDICTIVE ANALYSIS ON THE DATASET, UTILIZING A MINIMUM OF FOUR ALGORITHMS. THE TEAMS MUST THEN PRESENT THEIR FINDINGS, HIGHLIGHTING THE ALGORITHM THAT YIELDS THE HIGHEST ACCURACY.

### NOTE:

- MAXIMUM 4 MEMBERS PER TEAM
- TEAM SHOULD CARRY YOUR OWN LAPTOP

### CONTACT:

- SUDHARSAN S : +91 8508481853
- DARUN N:+91 6381 350 253



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2024

# AT-ZAP

## RULES AND DESCRIPTION

- ONLY INDIVIDUAL PERFORMANCE IS ALLOWED.
- PARTICIPANTS SHOULD NOT USE MOBILE PHONE.
- THERE ARE THREE ROUND IN TOTAL.

### ROUND-1:

- IT CONTAINS APTITUDE TYPE QUESTIONS.
- PARTICIPANTS SHOULD ANSWER 30 QUESTIONS.
- PARTICIPANTS SHOULD ANSWER THE QUESTION IN ONE HOUR.

### ROUND-2:

- IT CONTAINS TECHNICAL PROGRAM TYPE QUESTIONS.
- TECHNICAL HR  
(QUESTIONS WILL BE ASKED BASED ON YOUR DOMAIN)

## CONTACT:

- SHRIMATHI K: +91 8754025272
- SNEKA K :+91 6374247427



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## LOGOVATION

### RULES AND DESCRIPTION

- PARTICIPANTS SHOULD BRING LAPTOP OR MOBILE PHONE. (WITH INTERNET CONNECTION)
- PARTICIPANTS CAN USE OPEN TOOL FOR DESIGNING.
- A TEAM SHOULD CONTAIN ONLY 1 TO 2 MEMBERS.

#### ROUND-1:

##### RECREATION:

- PARTICIPANTS HAS TO RECREATE AN EXISTING LOGO.
- 40 MINUTES TIME LIMIT HAS BEEN ALLOTTED TO THIS ROUND.

#### ROUND-2:

##### MIND IT:

- CONSTRUCTION.
- DAIRY PRODUCTS.
- SOFTWARE.
- 5 MINUTES IS GIVEN FOR CHOOSING TOPIC.
- CREATE LOGO BASED ON THE TOPIC AND DESCRIPTION.

#### ROUND-3:

##### VIEW OF DESIGNING:

- PRESENT YOUR IDEA ABOUT THE LOGO BY YOUR OWN VIEW POINT.

### CONTACT:

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- U SUNEEL KUMAR: +91 89734 45353



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ERODE - 638057



DEPARTMENT OF

## ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

PROUDLY PRESENTS

# NEURO KNOT

2024

# ? QUIZZY

| 22<sup>ND</sup> APRIL 2024

## RULES AND DESCRIPTION

- A team size should be of maximum two members.
- A team can have only one mobile phone.
- Turn your mobile phones on silent.
- Headphones are not allowed.

### Round-1

1. It consists of 40 questions.
2. Participants should answer the questions in 30 minutes.
3. Short listed students will move to second round.

### Round-2

1. It consists of 30 questions.
2. Participants should answer the questions in 30 minutes.
3. Short listed students will move to third round.

### Round-3 (FINAL ROUND)

1. It consists of 20 questions.
2. Participants should answer the questions in 30 minutes.

## CONTACT:

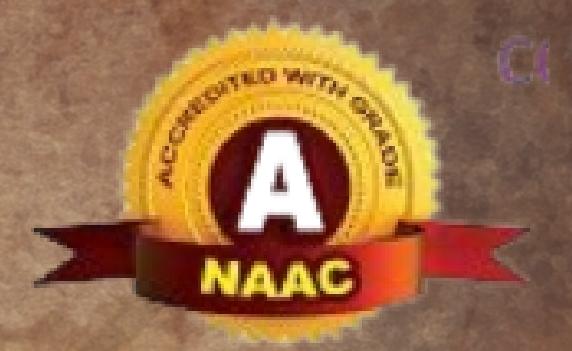
- G.M.VIDHYA NIDHI: +91 99409 87239
- SUBASH :+91 84896 16891





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PERNDURAI, ERODE - 638057

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PROUDLY PRESENTS

# NEURO KNOT 2024

## TREASURE HUNT

23 April, 2024



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# NEURO KNOT 2024

## SPOTIFY VIBEZ

### RULES & REGULATION

- 1) IT IS A TEAM EVENT COMPRISING A MAXIMUM OF "TWO MEMBERS."
- 2) THIS EVENT CONSISTS OF TWO ROUNDS: THE PRELIMINARY ROUND AND THE FINAL ROUND.
- 3) THE WINNER AND RUNNER-UP WILL BE ANNOUNCED AT THE CONCLUSION OF THE SECOND ROUND.
- 4) THE TEAM HAS 60 SECONDS TO COMPLETE THEIR ANSWERS. ONCE 60 SECONDS ELAPSE, THEIR TIME IS UP.



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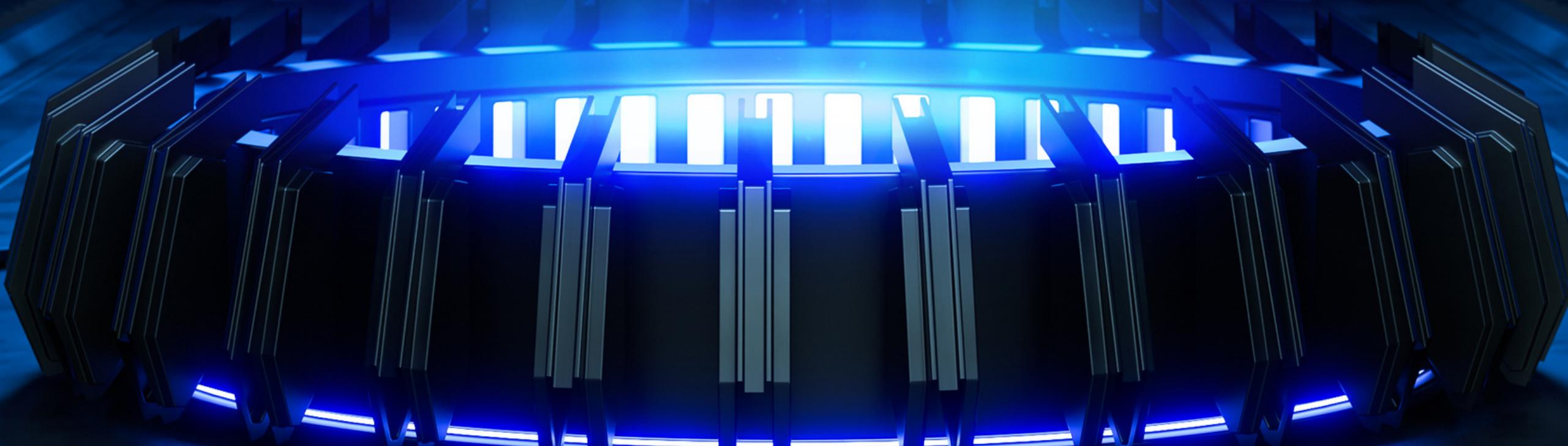
# INEUROCKINOT

2024

## VISUAL VORTEX (CONNECTION)

### RULES & REGULATION

- 1) IT IS A TEAM EVENT COMPRISING A MAXIMUM OF "TWO MEMBERS."
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NEURO

KNOT

2024

SIGHT ON SITE

#### RULES & REGULATION

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