

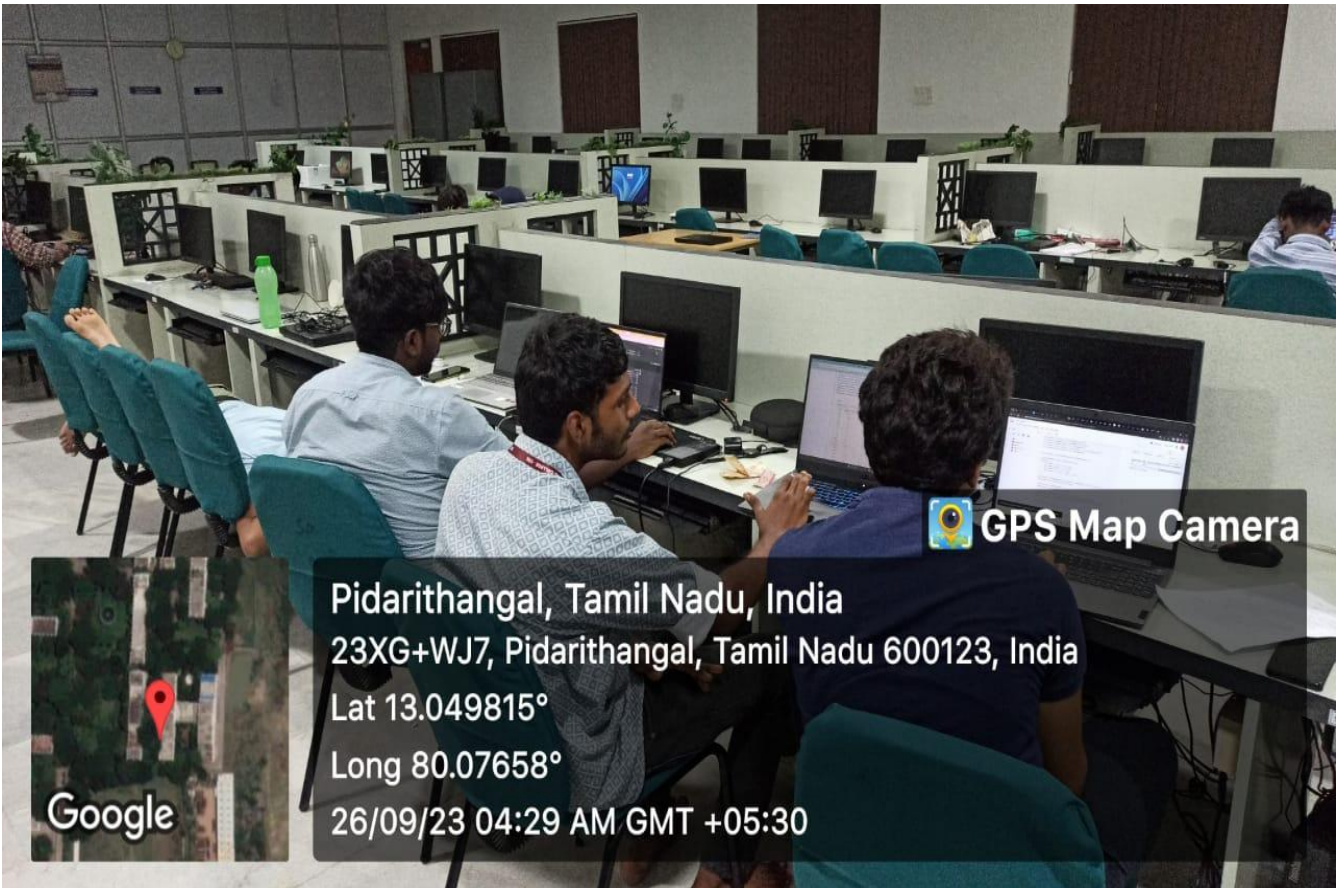
# PANIMALAR ENGINEERING COLLEGE

An Autonomous Institution affiliated to Anna University Chennai.

GLIMPSE OF CTS-TECHATHON 1.0- 25<sup>TH</sup> – 26<sup>TH</sup> September 2023



















# PANIMALAR ENGINEERING COLLEGE

An Autonomous Institution affiliated to Anna University Chennai.  
Approved by AICTE New Delhi , Accredited by NBA  
Bangalore Trunk Road, Varadharajapuram, Poonamallee, Chennai – 600 123.

## CTS TECHATHON 1.0 – 2023

Powered By



### TEAMS NOMINATED FOR GRAND FINALE– 25<sup>TH</sup> – 26<sup>TH</sup> September 2023

SL.NO	TEAM ID	TEAM NAME	LEAD NAME	PROBLEM STATEMENT
1	TECH006	TECH TRIBE	THANUSHA B	Exercise Game: A mobile or web game that encourages physical activity and provides a fun way to exercise. This can be integrated with the You Tube Videos for the various fun way to exercise. This can be integrated with the You Tube Videos for the various types of exercise.
2	TECH012	TECH WIZARD	GODWIN BENJAMIN DASS A S	Medication tracker: A mobile application that helps patients keep track of their medications and reminds them to take their doses on time.
3	TECH022	HAXOR001%	KOUSHIK RAM	Exercise Game: A mobile or web game that encourages physical activity and provides a funway to exercise.
4	TECH024	PHOENIX	SURYANARAYANAN S	App on phone to Measure Wifi Strength inside home
5	TECH030	EMERGING PROGRAMMERS	S M NAVIN DURAI	Dashboard for availability of Cloud Containers including CPU/Memory/IO, reading open telemetry stream
6	TECH033	HEALINGSQUAD	TRILOKESH RAJASEKARAN S	Symptom checker: A web application that allows users to enter symptoms and get a list of potential conditions, along with basic information on each. With the use of NHS / WebMD freeAPI support, we can get the required information.
7	TECH038	HEELOPHILE	DAMODHARAN R	Medication tracker: A mobile application that helps patients keep track of their medications and reminds them to take their doses on time.
8	TECH040	PHOTON IN ADOUBLE SLIT	ASHIK THANUSH R S	ML for Fall Detection: A binary classification model that predicts the likelihood of an elderly patient falling based on various physical and environmental factors.
9	TECH055	THE TECHWIZARDS	SANJAY KUMAR M	Symptom checker: A web application that allows users to enter symptoms and get a list of potential conditions, along with basic information on each. With the use of NHS / WebMD free API support, we can get the required information.
10	TECH058	RSM TECHIES (FIRST AID BROS)	ROSHAN PRAKASH S	Medication tracker: A mobile application that helps patients keep

				track of their medications and reminds them to take their doses on time.
11	TECH063	DATA PULSE DETECTIVES	SAMUEL VARGHESE J	ML for Predicting Heart Disease: A binary classification model that predicts the probability of a patient having heart disease based on various risk factors.
12	TECH064	TARS	G NAVARATHNA	ML for Predicting Heart Disease: A binary classification model that predicts the probability of a patient having heart disease based on various risk factors.
13	TECH066	2E2A	PRITHIKA S	Medication tracker: A mobile application that helps patients keep track of their medications and reminds them to take their doses on time.
14	TECH067	TEAM 7	LEBAZIR MOSES S	Dashboard for availability of Cloud Containers including CPU/Memory/IO, reading opentelemetry stream.
15	TECH076	SMILE CRAFTERS	NIKHITHA KV	Mental Health Game: A mobile or web game that focuses on improving mental health through mindfulness and relaxation techniques. This can be integrated with the You Tube Videos for the various types of exercise. NHS API can be used.

## TEAM CTS-TECHATHON 1.0





# PANIMALAR ENGINEERING COLLEGE

An Autonomous Institution affiliated to Anna University Chennai.  
Approved by AICTE New Delhi , Accredited by NBA  
Bangalore Trunk Road, Varadharajapuram, Poonamallee, Chennai – 600 123.

## CTS TECHATHON 1.0 – 2023

Powered By



### TEAMS NOMINATED FOR GRAND FINALE– 25<sup>TH</sup> – 26<sup>TH</sup> September 2023

SL.NO	TEAM ID	LEAD NAME	PROBLEM STATEMENT	POSITION	PRIZE
1	TECH022	HAXOR001%	Exercise Game: A mobile or web game that encourages physical activity and provides a funway to exercise.	WINNER	Rs.10000/-
2	TECH063	DATA PULSE DETECTIVES	ML for Predicting Heart Disease: A binary classification model that predicts the probability of a patient having heart disease based on various risk factors.	1st Runner UP	Rs.7500/-
3	TECH030	EMERGING PROGRAMMERS	Dashboard for availability of Cloud Containers including CPU/Memory/IO, reading open telemetry stream	2nd Runner UP	Rs.5000/-

TEAM CTS-TECHATHON 1.0





# PANIMALAR ENGINEERING COLLEGE

An Autonomous Institution affiliated to Anna University Chennai.  
Approved by AICTE New Delhi , Accredited by NBA  
Bangalore Trunk Road, Varadharajapuram, Poonamallee, Chennai – 600 123.

## CTS TECHATHON 1.0 – 2023

Powered By



### GRAND FINALE– 25<sup>TH</sup> – 26<sup>TH</sup> September 2023 (SPECIAL CATEGORY AWARDS)

SL.NO	TEAM ID	LEAD NAME	PROBLEM STATEMENT	CATAGORY
1	TECH040	ASHIK THANUSH R S	ML for Fall Detection: A binary classification model that predicts the likelihood of an elderly patient falling based on various physical and environmental factors.	<b>BEST SOLUTION</b>
2	TECH006	THANUSHA B	Exercise Game: A mobile or web game that encourages physical activity and provides a fun way to exercise. This can be integrated with the You Tube Videos for the various fun way to exercise. This can be integrated with the You Tube Videos for the various types of exercise.	<b>BEST PRESENTATION</b>
3	TECH076	NIKHITHA KV	Mental Health Game: A mobile or web game that focuses on improving mental health through mindfulness and relaxation techniques. This can be integrated with the You Tube Videos for the various types of exercise. NHS API can be used.	<b>BEST INNOVATIVE SOLUTION</b>