

#### DEPARTMENT OF MCA

IN ASSOCIATION WITH SPARKS

**PRESENTS** 



ARAMEUA

INSPIRED BY MYTHOLOGY, DRIVEN BY TECHNOLOGY

7th - 8th FEBRUARY 2025

### ABOUT



#### NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY

Nitte Meenakshi Institute Of Technology(NMIT), Bangalore, Established In 2001 And Recognized By The All India Council For Technical Education, New Delhi, Is Now A Constituent College Of Nitte (Deemed To Be University), Mangaluru, Since October 2024. NMIT Is Ranked Within The Rank Band 101-150, In The National Institutional Ranking Framework (NIRF)- 2024 By Ministry Of Education, Government Of India. Also, NMIT Is Accredited With NBA (Tier-1), Accorded With 'A+' Grade By NAAC And Platinum Grade By AICTE-CII Survey Of Industry-Linked Technical Institutes 2020. NMIT, The Off-Campus Centre Of Nitte Deemed To Be University Is Located At Yelahanka, Bangalore.

Emphasizing Strong Focus On Research, Leading To Benefits For The Common Man And Society At Large, Resulting In The Improvement Of Living Standards, NMIT Houses 11 'Multi-Disciplinary Labs', In Design And Development Of Small Satellites, Robotics, Nano Materials & MEMS, Design Engineering And Process Simulation, Aerospace Engineering And IoT, Power Engineering, Quantum Computing, Cyber Security, Women Empowerment, Additive Manufacturing And Centre On Heating, Ventilation & Air Conditioning, Attracting Young Research Talents From All Over The Country And Abroad. NMIT Is One Of The First Institutions In The Country To Offer NCC As An 'elective Subject' Starting In The Academic Year 2013-14, To Promote Fitness And Discipline Among Students.

NMIT Is Already In Forefront To Share The Benefits Of Industry-Academia Collaboration. Major Industries Have Already Setup Laboratories At Our Institution To Facilitate The Entrepreneurs And Students To Do Further Innovations To Create - 'Self-Reliant India'.



### DEPARTMENTOFMCA

The Department Of Master Of Computer Applications Was Founded With The Vision Of Creating Global Professionals Who Are Technically Ready For The Industry. This Is A Two-Year Professional Postgraduate Program For Individuals Who Want To Master Advanced Computer Programming Languages And Gain Further Insight Into Computer Application Development. This Curriculum Combines Information From Theory And Practice.



### APRAMEYA 2025

Aprameya Is The Annual Extravaganza Orchestrated By The Department Of MCA At Nitte Meenakshi Institute Of Technology, Bengaluru. This Flagship Technical Fest Is More Than Just An Event, It's An Immersive Experience That Transcends Boundaries. Aprameya Invites Participants To Explore The Interconnected World Of Technology, Challenge Their Limits, And Showcase Their Technical Prowess. Dive Into A Realm Of Innovation, Competition, And Excellence, And Be Part Of Something Extraordinary!



### GENERAL RULES

- Participants Must Carry Their College ID Cards With Them.
- Registration Fees Are Not Refundable.
- Misbehavior Or Indiscipline Will Lead To Disqualification.
- The Use Of State-Altering Substances Is Strictly Prohibited.
- Participants Are Requested To Bring Their Own Gadgets.
  No Gadgets Will Be Provided By Organizing Team At The Day Of The Event.
- Instructions For Each Event Will Be Given By The Respective Coordinator Before The Event.
- As All Events Are Conducted In Campus, Participants Presence In The Campus Is Must.
- The Judges' Decision Will Be Final.
- College Will Not Be Responsible For Any Loss Of Valuables.
- Students Must Register To Events According To Event Schedule And No Students Are Allowed To Register In Multiple Simultaneous Scheduled Events.
- The Organizing Team Will Not Be Responsible If The Participant Is Unable To Follow The Time Schedule.



### LIST OF EVENTS

1. CODE ASURA

2. IT SARVAGYAANI

3. BRAHMA GYAAN

4. THE MOHINI EFFECT

5. VISHWAMITRA'S VISION

6. KURUKSHETRA

7. DIVYADRISHTI

8. CHAKRANIDHI

9. MAYA RAHASYA

10. VISHWAKARMA HACKFORGE

### CODE ASURA (CODING)



- · 2 Members Per Team.
- Event Consists For 3 Rounds.
- Rounds Will Be Explained On The Day Of The Event.
- Allowed Languages C,C++,Java.
- First Round Will Be Conducted On Day 1, Round 2 And 3 On Day 2.
- No Eliminations In First Round.
  REQUIREMENTS:
- Participants Should Have Knowledge About DSA, OOPs Concepts, Networking, DBMS Etc.



### CODE ASURA (CODING)

REGISTRATION FEES: ₹200

**PRIZE AMOUNT** 



Winner: ₹2,000



Runner: ₹1,500

STUDENT CO-ORDINATORS

Harshith TM - % 6362119579 Siddappa F Kurabar - % <u>7204049945</u>

## IT SARVAGYAANI

(IT QUIZ)



- Each Team Consists Of 2 Participants.
- The Event Consists Of 4 Rounds Spread Over 2 Days.
- Each Round Tests Knowledge Of Programming, Networks, Databases, Logic, And Current Tech Trends.
- No Internet Access Is Allowed During The Event.
- Correct Answers Will Earn Points, While Incorrect Answers Will Receive No Points.
- Elimination Happens After Rounds 2 And 3,
  Cutting 50% Of Teams.
- The Top 5 Teams From Day 1 Will Qualify For The Final Round On Day 2



# IT SARVAGYAANI

(IT QUIZ)

REGISTRATION FEES: \$200

PRIZE AMOUNT



**Winner: ₹2,000** 



Runner: ₹1,500

STUDENT CO-ORDINATORS

Pavan DK - % 9448227689

Sonali Ponnappa - 🗞 <u>9731736404</u>

Sakshi Kumari - & 7488883805



## BRAHMA GYAAN

(TECH TALK)



- This Is An Individual Event. Each Participant Must Compete Alone.
- The Competition Consists Of 3 Rounds
- Participants Are Strictly Prohibited From Using Gadgets Or Electronic Devices During The Event.
- Participants Are Judged On Content Clarity, Technical Knowledge, Presentation Skills, And Engagement.
- Preparation Time Will Be Given Before Each Round.
- Each Participant Is Allotted A Specific Time To Present Their Talk



# BRAHMA GYAAN

(TECH TALK)

- The Topic For The Tech Talk Must Either Be Chosen From A Provided List Or Approved By The Event Organizers.
- The Medium Of Communication Must Be English
- No Use Of Offensive Language, Personal Attacks, Or Disruptive Behavior.
- The Elimination Process Begins In Round 1, And Participants Must Perform Consistently To Remain In The Competition.
- At The Conclusion The Top 5 Performers Will Be Shortlisted And Advanced To The Final Round



## BRAHMA GYAAN

(TECH TALK)

REGISTRATION FEES: ₹200

PRIZE AMOUNT



**Winner: ₹2,000** 



**Runner: ₹1,500** 

STUDENT CO-ORDINATORS

Priyanka Naik - & <u>8951721379</u>

Rashmitha - & 7026814287

## THE MOHINI EFFECT

(WEB DESIGN)



- · 2 Members Per Team.
- Event Consists For 3 Rounds.
- Rounds Will Be Explained On The Day Of The Event.
- System Will Be Provided.
- Teams Indulging In Malpractice, Like Copying Code Directly, Will Be Disqualified.
- Mobile Phones Are Prohibited During The Event.
- Details Of Each Round Will Be Disclosed On The Spot.
- Competition Will Be Based On HTML, CSS, JavaScript, React.



## THE MOHINI EFFECT

(WEB DESIGN)

REGISTRATION FEES: ₹200

**PRIZE AMOUNT** 



**Winner: ₹2,000** 



Runner: ₹1,500

STUDENT CO-ORDINATORS

Abdul Raziq - % 8073674003

Kiran - & 9902110069



### VISHWAMITRA'S VISION

(IT MANAGER)



- This Is An Individual Event.
- Each Participant Must Compete Alone.
- The Competition Consists Of Five Rounds, Which Will Be Spread Across Two Days.
- Participants Are Strictly Prohibited From Using Any Gadgets Or Electronic Devices During The Event Unless Instructed.
- Each Round Will Evaluate Participants Knowledge In Technology, Aptitude, And Situational Analysis.
- Points Will Be Awarded For Each Correct Answer.
- No Points Will Be Awarded For Incorrect Answers.
- The Elimination Process Begins From Round 2, And Participants Must Perform Consistently To Remain In The Competition.
- At The Conclusion Of Day 1, The Top 4 Performers Will Be Shortlisted And Advanced To The Final Round On Day 2.



### VISHWAMITRA'S VISION

(IT MANAGER)

REGISTRATION FEES: ₹250

PRIZE AMOUNT



Winner: ₹4,000

STUDENT CO-ORDINATORS

Rahul SK - % 9632175888

Mahatee - % 9845804543



## KURUKSHETRA

(GAMING-BGMI & VALORANT)



#### **BGMI-RULES**

- It's A 4-Man Squad Game.
- Players Are Allowed To Participate Using Either IOS Or Android Devices.
- Any Foul Play Or Cheating During The Game Will Lead To Immediate Disqualification Of The Team.
- Participants Should Be Prepared With Their Required Accessories Before Joining The Game.
- Additional Details Will Be Explained On The Day Of The Event.



## KURUKSHETRA

(GAMING-BGMI & VALORANT)

#### VALORANT-RULES

- Each Team Must Have A 5-Member Group.
- Participants Can Either Bring Their Own Laptops Or Use The Ones Provided By Us.
- Any Foul Play Or Cheating During The Game Will Lead To Immediate Disqualification Of The Team.
- Participants Should Be Prepared With Their Required Accessories Before Joining The Game.
- Additional Details Will Be Explained On The Day Of The Event

#### REGISTRATION FEES

BGMI : ₹400

VALORANT: 2500



### KURUKSHETRA

(GAMING-BGMI & VALORANT)

#### PRIZE AMOUNT

Winner:

(Valorent) - ₹2,500

(BGMI) - ₹2,000



(Valorent) - ₹2,000

(BGMI) - ₹1,500

#### STUDENT CO-ORDINATORS

Sandeep A - % 8073903574

Pavan GR - % 6363764360

Pavan SM - % 7760901606



## DIVYADRISHTI

(PHOTOGRAPHY)



- Individual Participants.
- There Will Be 3 Rounds. (Including Final Round)
- Participants Are Required To Bring Their Own Card Reader And USB Cables And Other Necessary Accessories.
- Participants Are Allowed To Use Smartphone
  And Camera For Capturing Photographs.
- Topic Will Be Provided On Spot.
- Participants Must Click Photos/Videos Within Given Time And Submit.
- Editing Software Is Not Allowed.
- The Judgment Will Be Based On Exposure,
  Focus, Framing, Perspective, And Adherence
  To Theme.



### DIVYADRISHTI

(PHOTOGRAPHY)

REGISTRATION FEES: ₹200

PRIZE AMOUNT



Winner: ₹2,000



Runner: ₹1,500

STUDENT CO-ORDINATORS

Prathik Pai - % 9606716717

Sudeep - 🗞 <u>9611865661</u>



## CHAKRANIDHI

(TREASURE HUNT)



- Participants Must Compete In Group Of 2 Members.
- The Event Spans Three Rounds Over Two Days, Featuring Diverse Challenges.
- Challenges Include Quizzes, Puzzles, Riddles, And Solving Clues To Locate Hidden Objects Or Destinations.
- Adherence To Organizer Instructions Is Mandatory;
  Cheating Or Misconduct Leads To Disqualification.
- Use Of Mobile Phones Or External Help Is Prohibited Unless Explicitly Allowed.
- Teams Advance Based On Points Earned In The First Two Rounds, Solving Challenges, And Completing Tasks Within Time Limits.
- The Final Challenge Involves Teamwork And Quick Thinking, With The First Team To Find The Treasure Crowned The Winner.



### CHAKRANIDHI

(TREASURE HUNT)

REGISTRATION FEES: ₹200

PRIZE AMOUNT



**Winner: ₹2,000** 



**Runner: ₹1,500** 

STUDENT CO-ORDINATORS

Suraj- % <u>9538770758</u>

Supriya - 🗞 <u>7996150668</u>



## MAYA RAHASYA

(SURPRISE EVENT)



- Maximum Team Size Is 2 Members.
- Event Details And Rules Will Be Disclosed On The Day Of The Event.
- Expect Twists And Surprises Along The Way.



## MAYA RAHASYA

(SURPRISE EVENT)

REGISTRATION FEES: ₹200

PRIZE AMOUNT



Winner: ₹2,000



**Runner: ₹1,500** 

STUDENT CO-ORDINATORS

Sharatkumar - 🗞 6362878963

Arpita M - % <u>6363256464</u>

### VISHWAKARMA HACKFORGE

(HACKATHON)



#### TRACKS

- 1. OPEN INNOVATION
- 2. GENAI
- 3. IOT
- 4. WEB3 AND BLOCKCHAIN
- 5. GAME DEVELOPMENT

### VISHWAKARMA HACKFORGE

(HACKATHON)

#### **GENERAL RULES**

- 1. Team Composition
- Maximum Of 4 Members Per Team.
- 2. Event Structure
- Round 1: Idea Presentation (Online Submission)
  (By 1st February)
- Round 2: Implementation (Offline 24 Hours) (6th
  February, 4:00 PM 7th February, 4:00 PM)
  - 3. General Rules
- Teams Must Bring Their Own Laptops And IoT Components.
- Wi-Fi And Extension Boxes Will Be Provided.
- Al Tools Are Allowed, But The Project Must Be Original.
- Replicating Existing Projects Is Strictly Prohibited.
  Plagiarism Checks Will Be Conducted, And Teams
  Found Guilty Will Be Disqualified.



#### PRIZE AMOUNT



Winner: ₹10,000



**Runner: ₹5,000** 

#### STUDENT CO-ORDINATORS

Harsh Jethwa - 📞 9328227499 Rakshitha - 🗞 7020581085

Sahana - % 7483961781



### SPONSERS

**GOLD SPONSERS** 

## Devfolio 🖒 polygon



SILVER SPONSERS





**SPONSERS** 



### SCAN TO REGISTER



TAP HERE TO REGISTER



#### FOR FURTHER QUERIES

SANDESH DEVAIAH PP - & 9008027802 SAURABH - & 9065750831

YASH- & <u>89553 51979</u>



