Details of all events:


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[
  {
    "eventName": "Runway Rush",
    "category of Runway Rush": "Fashion and Textile",
    "description of Runway Rush": "This event will challenge participants based on their knowledge of fashion and provide a real-time auction experience. The first two rounds will test their ability to use a given amount of cash to purchase their desired style of garment and fabric. In the final round, participants will sew a miniature garment using the style and fabric they chose, following the provided rules.\n",
    "round_title_1 of Runway Rush": "Bid, buy and sew a garment",
    "round_desc_1of Runway Rush": "Phase 1: Style Selection – Teams use virtual money to bid on garment styles in an English auction, with the highest bid winning the style. Teams must balance style, time, and budget for the next round.\nPhase 2: Fabric Auction – Teams use remaining money to bid on two fabrics in a Dutch auction. The goal is to select fabrics that complement the chosen style while staying within budget, testing creativity and financial management.\nPhase 3: Sew the Garment – Teams sew a miniature garment using their selected style and fabrics, evaluated on technical skill and design fidelity.",
    "location/hall of Runway Rush": "J 411 and Garment construction lab (K Block - 3rd floor)",
    "teamSize of Runway Rush": "2",
    "Date of Runway Rush": "14",
    "Timing of Runway Rush": "1.30 PM - 4.30 PM",
    "eventRules of Runway Rush": "RULES:\n1.The amount of money given in the initial around should be used for both phase 1 and phase 2 \n2. The student should bring the necessary things for the stitching.(Such as scissors..etc .)\n3.the style which is brought by the participants through the auction should be replicated exactly.",
    "contact_name_1 of Runway Rush": "Akshatha R",
    "contact_mobile_1": 9345554538,
    "contact_name_2 of Runway Rush": "Sandhiya S",
    "contact_mobile_2": 9943436697
  },
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{
"eventName": "Kriya Open Quiz",
"category of Kriya Open Quiz": "Gold",
"description of Kriya Open Quiz": "The quiz competition is designed to test participants' knowledge, quick thinking, and strategic skills. Participants will tackle a series of 25 questions in the preliminary stage, each carrying 1 point with in-built tie-breakers.\nThe finale features three engaging segments:\nTeams choose a theme and answer questions related to it.\nA strategic round where teams bid for questions using UNO cards and have access to 3 lifelines.\nA high-stakes buzzer round where the fastest team answers, earning +10 points for correct answers and -5 for incorrect ones.",
"round_title_1 of Kriya Open Quiz": "Prelims",
"Round_desc_1 of Kriya Open Quiz": "It is a pen and paper round. There are 25 Questions in this quiz. Each question carries 1 point. No negative marking. Part Points will be given wherever applicable. There are inbuilt tiebreakers in this round. Top 8 teams from round 1 qualify for further rounds.",
"round_title_2 of Kriya Open Quiz": "Finals",
"Round_desc_2 of Kriya Open Quiz": "Theme Based Round\n Each team will choose a theme based on which they will get a question.\n\nUNO Cards Round\n All teams are provided with Uno Cards to bid for a question. And also each team will be provided with 3 lifeline cards.\n\nRapid Fire Round: \n Fastest team to press the buzzer will answer the question, if the answer is correct the team will be awarded with 10 points and if the answer is incorrect the team will be awarded with -5 points.",
"location/hall of Kriya Open Quiz": "F Block Assembly Hall (F Block 2nd Floor)",
"teamSize of Kriya Open Quiz": "1",
"Date of Kriya Open Quiz": "14",
"Timing of Kriya Open Quiz": "9:30 AM - 12:30 PM",
"eventRules of Kriya Open Quiz": "\n->Usage of any external communication devices like mobile phones, smartwatches etc., are prohibited.\nQM's decision is FINAL and BINDING.\n",
"contact_name_1 of Kriya Open Quiz": "SACHINBALAJI U",
"contact_mobile_1": 8838070795,
"contact_name_2 of Kriya Open Quiz": "KUMBESH BABU B",
"contact_mobile_2": 9176671318
},

{
"eventName": "Aero Glider",
"category of Aero Glider": "Gold",
"description of Aero Glider": "Teams will design and construct their own gliders on-site using materials provided by the organisers. Top three teams that achieves the greatest gliding distance will be declared as the winners.",
"round_title_1 of Aero Glider": "Glider Construction",
"round_desc_1": "Teams will build their gliders using materials provided by the organisers. This round tests the team's ability to design and construct a functional glider within a limited time frame.",
"round_title_2 of Aero Glider": "Glider Launch",
"round_desc_2": "Teams will launch their constructed gliders using hand power. The glider that covers the greatest distance will score the highest.",
"location/hall of Aero Glider": "G301, G302, Football ground",
"teamSize": "1-3",
"date": "15",
"timing": "1.30 PM - 4.30 PM",
"eventRules of Aero Glider": "Round 1: \nTime Limit: Teams must complete their glider within the specified time.\nMaterial Usage: Only materials provided by the organizers can be used.\nWingspan Restriction: The wingspan of the glider must not exceed 1 meter.\nStructural Requirements: Gliders must meet the basic structural requirements as defined by the organizers. Failure to do so will result in disqualification.\nDisqualification: Teams unable to finish constructing their glider within the time limit will be disqualified from advancing to the next round.\n\nRound 2:\nLaunch Method: Gliders must be launched by hand without any mechanical assistance.\nMeasurement: The distance covered will be measured from the point of launch to where the nose of the glider comes to rest.\nAttempts: Each team will have 2-3 attempts, with the best distance recorded. \nFair Play: Teams must not interfere with other participants during the launch.\nDisqualification: Any team found violating the rules will be disqualified.",
"contact_name_1 of Aero Glider": "Nandhagopal S",
"contact_mobile_1": 9080905838,
"contact_name_2 of Aero Glider": "Dharanimohan V",
"contact_mobile_2": 9843782341
},

{
"eventName": "WhizZone",
"category of WhizZone": "Science",
"description of WhizZone": "Calling all creative minds to challenge themselves and others through a series of engaging rounds! Teams will explore diverse questions, creative illustrations, and hands-on challenges that blend fun with learning.",
"round_title_1 of WhizZone": "CodeTrix",
"round_desc_1": "Teams will engage in a series of diverse questions including references to science in popular culture, intriguing scenarios, and clever memes. The teams will decode clues and solve puzzles to unlock the next stage of the competition.",
"round_title_2 of WhizZone": "Transformize",
"round_desc_2": "This round is where creativity and teamwork take center stage. Teams will illustrate a unique phenomenon on a blank sheet of paper. With a timer set, the teams will have just a few minutes to convey the given concept visually. As the drawings are passed around, every other team will guess what is depicted.",
"round_title_3 of WhizZone": "Tensify",
"round_desc_3": "Every team will tackle simple everyday challenges (like balancing challenges, mini catapult building) while explaining the underlying concepts behind their solutions with their critical thinking skills.",
"location/hall of WhizZone": "G303, G304",
"teamSize": "1-2",
"date": "15",
"timing": "9.30 AM - 12.30 PM",
"eventRules of WhizZone": "ROUND 1 RULES:\n->1. Each team has to solve 20 questions.\n2. Usage of mobile is prohibited.\n\nRound 2 RULES:\n->1. Time limit is set for both drawing and guessing the concept accordingly.\n2. The teams may not write anything regarding the concept; only illustrations are allowed.\n3. Since the number of times a team's drawing is correctly guessed contributes to bonus points, teams should ensure their drawings are clear.\n\nRound 3 RULES:\n->1. Teams will have to complete challenges in the given order.\n2. The teams can complete as many challenges as they can.\n3. Overall timing and creativity will be the criteria for winning.",
"contact_name_1 of WhizZone": "Pavithra S",
"contact_mobile_1": 8248411707,
"contact_name_2 of WhizZone": "Shakthi Lakshmi S",
"contact_mobile_2": 8248693937
},

{
"eventName": "TaskOps",
"category of TaskOps": "Gold",
"description of TaskOps": "Players earn points in the first round through technical and creative challenges and redeem these points for strategic advantages in the second round, where they develop and present innovative projects.",
"round_title_1 of TaskOps": "Taskathon",
"round_desc_1": "Questions of different themes, skills and complexity will be given and teams can choose which questions to solve. Each question will award some points. These points can be used to buy powerups for the upcoming hackathon",
"round_title_2 of TaskOps": "Buildathon",
"round_desc_2": "Using the powerups they bought in the first round, teams can start ideating and implementing their solutions for a given set of problem statements. They will present their solutions to the judges by the end of the day",
"location/hall of TaskOps": "CSE - GRD Lab (E Block 1st floor), CSE - Programming Lab (E block 1st floor)",
"teamSize": "2",
"date": "15",
"timing": "9:30 AM - 4:30 PM",
"eventRules of TaskOps": "Round 1: \nTasks must be completed sequentially, one at a time. Points must be redeemed before moving into project ideation.\n\nRound 2: \nProjects must be developed within the given timeframe. Presentations must adhere to the time limit and include a demonstration",
"contact_name_1 of TaskOps": "Sreeraghavan R",
"contact_mobile_1": 6385786223,
"contact_name_2 of TaskOps": "J Prasheetha",
"contact_mobile_2": 9962031353
},

```
{
    "eventName": "CodeStorm",
    "category of CodeStorm": "Coding",
    "description of CodeStorm": "*CodeStorm* :\n\nCodeStorm is an exciting coding event where participants tackle challenging logical problems by crafting innovative algorithmic solutions. This event tests problem-solving skills, creativity, and coding expertise, pushing participants to think critically and code efficiently under time constraints.",
    "round_title_1 of CodeStorm": "Quiz round",
    "round_desc_1 of CodeStorm": "A total of 40 multiple choice questions will be provided via Google forms. Contestants must complete within the stipulated time.",
    "round_title_2 of CodeStorm": "Coding round",
    "round_desc_2 of CodeStorm": "A total of 10 problems statements will be given. The participant must solve those within the stipulated time.",
    "location/hall of CodeStorm": "3AI Lab (E Block 3rd floor)",
    "teamSize of CodeStorm": "2-4",
    "date of CodeStorm": "14",
    "timing of CodeStorm ": "9.30 AM -12.30 PM",
    "eventRules of CodeStorm": "Round 1 RULES:\n->Questions - 40\nTime duration - 45 Minutes\n\nRound 2 RULES:\n->Questions - 10\nTime duration - 1 hour",
    "contact_name_1 of CodeStorm": "Janakhan K",
    "contact_mobile_1": 8903402357,
    "contact_name_2 of CodeStorm": "Nitin Sankar A",
    "contact_mobile_2": 9042670536
  },
```

{
"eventName": "RoboSumo",
"category of RoboSumo": "Gold",
"description of RoboSumo": "Two robots compete in a head-to-head match following the basic rules of traditional human sumo matches. Robots are not allowed to use weapons or flip each other. The sole objective is a pushing match between the two robots, with the goal of eliminating the other from the arena using force only.",
"round_title_1 of RoboSumo": "League",
"round_desc_1": "The first round of RoboSumo will feature a group stage, where teams will be divided into groups of five. Each group will compete in a dedicated arena, with each team battling against three randomly selected opponents from their group. A battle will be won by the team that scores 5 points first. The top-scoring team(s) from each group, as determined by the number of participants, will advance to the next round.",
"round_title_2 of RoboSumo": "Showdown",
"round_desc_2": "The second round of RoboSumo will bring together all the top-scoring teams from the previous round into a single group. In this round, each team will compete against every other team in the group. The winning team in each battle will be the first to score 5 points. Ultimately, the winner and runner-up of RoboSumo will be determined based on their cumulative points earned during this round.",
"location/hall of RoboSumo": "G601",
"teamSize": "2-3",
"date": "15",
"timing": "9.30 AM-4.30 PM",
"eventRules of RoboSumo": "Round 1:\nArena Specifications:\nThe ring shall be circular in shape and of the appropriate dimensions.Shikiri lines (starting lines) consist of two painted parallel brown lines centered in the ring with appropriate width and spacing. The separation distance between the lines is measured to their outside edges from the circle. The border line is marked as a white circular ring of an appropriate width on the outer edge of the playing surface. The ring area extends to the outside edge of this circular line.\nRules:\nRobots are only allowed to ram each other within the arena to eliminate the opponent, no other means of offense will be allowed.\n The robot must be controlled wirelessly, wired mode of control will not be allowed to participate.\nParts that could break the ring, damage the opponent’s robot or its operator are strictly not allowed. Normal pushes and rams are not considered intent to damage.\nDevices that can store liquid, powder, gas or other substances for throwing at the opponent and any flaming devices are not allowed.\nSticky substances to improve traction or devices to increase down force, such as a vacuum pump or magnets are not allowed.\nAll edges, including but not limited to the front scoop, must not be sharp enough to scratch or damage the ring, other robots or players.\nA point is earned by a team when they successfully push the opponent team out of the arena whilst obeying the rules\n\nRound 2:\nArena Specifications:\nThe ring shall be circular in shape and of the appropriate dimensions. Shikiri lines (starting lines) consist of two painted parallel brown lines centered in the ring with appropriate width and spacing. The separation distance between the lines is measured to their outside edges from the circle. The border line is marked as a white circular ring of an appropriate width on the outer edge of the playing surface. The ring area extends to the outside edge of this circular line\nRules:\nRobots are only allowed to ram each other within the arena to eliminate the opponent, no other means of offense will be allowed.\nThe robot must be controlled wirelessly, wired mode of control will not be allowed to participate.\nParts that could break the ring, damage the opponent’s robot or its operator are strictly not allowed. Normal pushes and rams are not considered intent to damage.\nDevices that can store liquid, powder, gas or other substances for throwing at the opponent and any flaming devices are not allowed.\nSticky substances to improve traction or devices to increase down force, such as a vacuum pump or magnets are not allowed.\nAll edges, including but not limited to the front scoop, must not be sharp enough to scratch or damage the ring, other robots or players.\nA point is earned by a team when they successfully push the opponent team out of the arena whilst obeying the rules.",
"contact_name_1 of RoboSumo": "Arrunkumar K",
"contact_mobile_1": 8867915641,
"contact_name_2 of RoboSumo": "Linges Naraian",
"contact_mobile_2": 6381837989
},

{
"eventName": "Quizzy Crushy: Auto Edition",
"category of Quizzy Crushy: Auto Edition": "Quiz",
"description of Quizzy Crushy: Auto Edition": "The event tests the participants knowledge on basic Automotive concepts and principles. The event will only test the participants on basic concepts and not on advanced topics so that even students who only have basic Automotive knowledge can participate in the event.",
"round_title_1 of Quizzy Crushy: Auto Edition": "Auto Quiz and Part Detection",
"round_desc_1": "Phase 1:\nAuto quiz - Participants are displayed with MCQ questions that are related to automobile and asked to write the answers in the A4 sheet provided to them.\nPhase 2:\nPart detection - Participants are displayed with questions that are related to Automotive components and are provided with a buzzer.\n(Phase 1 + Phase 2) - Marks are evaluated and based on that participants move on to the next round.",
"round_title_2 of Quizzy Crushy: Auto Edition": "Crashworthiness",
"round_desc_2": "Participants are provided with components such as Ice cream stick, fevicol and other necessary materials for this round and are asked to make a model which is rigid and strong. The winner will be announced depending on how their model withstands under different testing conditions. If in case of any tie breakers the judge will decide regarding the tie breaker event.",
"location/hall of Quizzy Crushy: Auto Edition": "K501, K502",
"teamSize": "2-4",
"date": "14",
"timing": "9.30 AM -12.30 PM",
"eventRules of Quizzy Crushy: Auto Edition": "RULES:\n->The event rules will be informed by the convenors at the start of the event.\n",
"contact_name_1 of Quizzy Crushy: Auto Edition": "Aditya K",
"contact_mobile_1": 7200845251,
"contact_name_2 of Quizzy Crushy: Auto Edition": "S Naresh",
"contact_mobile_2": 7358893143
},

{
"eventName": "SpeedDrifters 2.0",
"category of SpeedDrifters 2.0": "Gold",
"description of SpeedDrifters 2.0": "The Electric RC Off-Road Race is an exhilarating competition designed for RC car enthusiasts to showcase their skills, creativity, and teamwork. Participants will navigate custom-built electric RC vehicles through a challenging dirt track filled with hairpin bends, obstacles, and surprise elements. The event consists of multiple rounds, including a Technical Inspection, an Acceleration Test, and a high-stakes 30-meter Race Circuit. Teams must demonstrate precision, speed, and innovation to outperform their competitors. With a focus on safety, creativity, and fair play, this event invites individuals and teams to test their engineering prowess and driving expertise. Bonus points are awarded for tackling challenging obstacles and presenting unique vehicle designs. Join us for an action-packed day of competition, camaraderie, and electrifying excitement!",
"round_title_1 of SpeedDrifters 2.0": "Technical Inspection (TI)",
"round_desc_1": "This round ensures that all participating RC vehicles comply with the competition's technical and safety standards. Vehicles are inspected for battery safety, including adherence to voltage limits and absence of damage. The structural integrity of the vehicle is evaluated, checking for signs of wear, cracks, or other issues that could impact performance. Electronics, including wiring and component connections, are thoroughly examined to ensure proper functionality and insulation. Compliance with size, weight, and engine type (electric only) is also verified. Radio frequency interference (RFI) levels are monitored to avoid disruptions. Vehicles that fail to meet the criteria are disqualified from proceeding to subsequent rounds. ",
"round_title_2 of SpeedDrifters 2.0": "Acceleration Test",
"round_desc_2": "In this performance-based round, participants test their RC cars' ability to accelerate over a straight 10-meter track from a standstill. The primary objective is to measure how quickly the vehicle can achieve maximum speed within this distance. Precision in control is critical, as collisions or veering off-course can result in penalties. This round highlights the power, responsiveness, and stability of each vehicle under acceleration. Participants are not allowed practice trials, and each team has a single opportunity to demonstrate their vehicle's capabilities. ",
"round_title_3 of SpeedDrifters 2.0": "100-Meter RC Race Circuit",
"round_desc_3": "The final and most intense round takes place on a rugged 30-meter dirt track designed to challenge both the vehicles and their operators. The track features complex obstacles, including hairpin bends, S-shaped curves, uneven surfaces, and puddles. Participants must navigate these features while maintaining speed and control. Time is the key metric in this round, with each team striving to complete the course as quickly as possible. Precision driving is essential to avoid penalties for reckless driving or going off-track. Vehicles that stray off the course more than twice are automatically disqualified. Bonus points are awarded for crossing specific challenging obstacles and showcasing innovative designs or advanced features, such as suspension systems or custom-built components.",
"location/hall of SpeedDrifters 2.0": "N Block Ground",
"teamSize": "3-4",
"date": "14",
"timing": "9.30 AM -4.30 PM",
"eventRules of SpeedDrifters 2.0": "Round 1: \nRC vehicle Dimensions should have a minimum (200mm L, 150mm B, 150mm H) and maximum (550mm L, 350mm B, 350mm). It must not exceed beyond the given size. RC vehicles should have electric engines instead of IC engines.The RC vehicle is operated using a wireless controller, not a wired one. It is important to ensure that the wires are appropriately insulated. With safety as our top priority, we have set the maximum voltage limit to 24V. This ensures that our equipment runs smoothly and efficiently while keeping you and your surroundings safe. If you plan on using any equipment or methods during the event, please make sure to inform the organizers in advance. Please note that bringing pre-made toy cars is not permitted.\n\nRound 2:\nRC vehicle Dimensions should have a minimum (200mm L, 150mm B, 150mm H) and maximum (550mm L, 350mm B, 350mm). It must not exceed beyond the given size. RC vehicles should have electric engines instead of IC engines. The RC vehicle is operated using a wireless controller, not a wired one. It is important to ensure that the wires are appropriately insulated. With safety as our top priority, we have set the maximum voltage limit to 24V. This ensures that our equipment runs smoothly and efficiently while keeping you and your surroundings safe. If you plan on using any equipment or methods during the event, please make sure to inform the organizers in advance. Please note that bringing pre-made toy cars is not permitted.\n\nRound 3: \nRC vehicle Dimensions should have a minimum (200mm L, 150mm B, 150mm H) and maximum (550mm L, 350mm B, 350mm). It must not exceed beyond the given size. RC vehicles should have electric engines instead of IC engines. The RC vehicle is operated using a wireless controller, not a wired one. It is important to ensure that the wires are appropriately insulated. With safety as our top priority, we have set the maximum voltage limit to 24V. This ensures that our equipment runs smoothly and efficiently while keeping you and your surroundings safe. If you plan on using any equipment or methods during the event, please make sure to inform the organizers in advance. Please note that bringing pre-made toy cars is not permitted.",
"contact_name_1 of SpeedDrifters 2.0": "Rachchelle Phadvas P",
"contact_mobile_1": 9600702551,
"contact_name_2 of SpeedDrifters 2.0": "Pretyush S",
"contact_mobile_2": 9025548549
},

{
"eventName": "Codopoly",
"category of Codopoly": "Coding",
"description of Codopoly": "The event unfolds in multiple rounds: participants start by decoding and fixing their main code, followed by trading additional code pieces to maximize their score. Roles like buyer and seller rotate among teammates, encouraging collaboration and adaptability. Action cards, such as Time Boost or Bug Hint, add a layer of strategy to the competition.",
"round_title_1 of Codopoly": "Debug Round(s)",
"round_desc_1": "Teams will receive their first set of buggy code which consists of main and few other code parts that should be traded. Teams will start by decoding the main buggy code. This phase will test the team's ability to quickly understand and they can even fix the bugs in their other code parts. During this phase, teams will also have the opportunity to fix bugs in the additional code parts that they can trade with other teams later. The goal of this round is to fix as many bugs as possible within the given time frame, preparing the team for the subsequent trading rounds.",
"round_title_2 of Codopoly": "Trade Round(s)",
"round_desc_2": "These parts of code can be fixed, and then teams will trade these fixed parts with others to earn points. Teams are allowed to exchange bug-fixed code which they don't need with other teams for points, based on the difficulty of the errors they have solved. Action Cards can also be traded.",
"location/hall of Codopoly": "3AI Lab [E Block 3rd Floor]",
"teamSize": "2-4",
"date": "15",
"timing": "9.30 AM -12.30 PM",
"eventRules of Codopoly": "Round 1: \nTime Limit per Debug Round: 15-20 minutes. Every team must have a buyer/seller and debugger(s).\n\nRound 2: \nTime Limit per Trade Round: 5-7 minutes. A trade happens only in the presence of a event volunteer. Teams can trade their parts 3-5 times, depending on how the event is structured. The points they earn will depend on the difficulty of the bugs in the code they’ve received and fixed.",
"contact_name_1 of Codopoly": "Akash",
"contact_mobile_1": 9943803882,
"contact_name_2 of Codopoly": "Deepa Shree",
"contact_mobile_2": 9384472009
},

{
"eventName": "Astral Arena",
"category of Astral Arena": "Science",
"description of Astral Arena": "A fictional host asks \"Why?\" questions from topics like space, math, and physics.\nEach team answers, and points are awarded for clarity, creativity, and accuracy.\nThe team with the highest cumulative points across this round is declared the winner.",
"round_title_1 of Astral Arena": "Picture Perception",
"round_desc_1": "Teams analyze and interpret a given picture within a time limit.\nJudged on creativity, relevance, clarity, and teamwork.\nTop-scoring teams advance to the next round.",
"round_title_2 of Astral Arena": "Group Discussion (GD)",
"round_desc_2": "Teams participate in a discussion on a given topic.\nEvaluated on communication, content, teamwork, and leadership.\nTeams with the lowest scores are eliminated.",
"round_title_3 of Astral Arena": "\"Why?\" Challenge",
"round_desc_3": "A fictional host asks \"Why?\" questions from topics like space, math, and physics.\nEach team answers, and points are awarded for clarity, creativity, and accuracy.\nThe team with the highest cumulative points across this round is declared the winner.",
"location/hall of Astral Arena": "G401",
"teamSize": "2-4",
"date": "15",
"timing": "9.30 AM -4.30 PM",
"eventRules of Astral Arena": "Round 1 RULES:\n->Teams are shown pictures and must write their analysis or interpretation on paper. \n- Judged on creativity, relevance, and clarity of thought. \n- *No eliminations* in this round. Scores are carried forward to the next round.\n\nRound 2 RULES:\n->Conducted in three phases, with one representative from each team participating in each phase. \n- Before the discussion, teams get *5 minutes* to brainstorm and share ideas with their representative. \n- Representatives discuss the topic while judges evaluate communication, content quality, and teamwork. \n- Teams with the lowest cumulative scores are eliminated.\n\nRound 3 RULES:\n->A fictional host asks \"Why?\" questions on space, math, and physics, triggered by a bulb lighting up. \n- Teams answer quickly, earning points for clarity, creativity, and accuracy. \n- The team with the highest total points is declared the winner.",
"contact_name_1 of Astral Arena": "Janarthanan T",
"contact_mobile_1": 9025986325,
"contact_name_2 of Astral Arena": "Avinash S",
"contact_mobile_2": 8637486324
},

{
"eventName": "COUTURE CHRONICLE",
"category of COUTURE CHRONICLE": "Fashion and Textile",
"description of COUTURE CHRONICLE": "Celebrate India's vibrant culture in \"Shades of Culture,\" decode literary gems in \"Read & Reflect,\" and champion sustainability in \"Craft from Scrap.\" This engaging event blends heritage, intellect, and creativity, inspiring participants to innovate and reflect while celebrating diversity and resourcefulness!",
"round_title_1 of COUTURE CHRONICLE": "Shades of Culture",
"round_desc_1": "\nThis round celebrates India's cultural diversity. Participants will solve clues and match images of traditional attire or cultural elements to their respective states. Some images will feature jumbled words that participants must unscramble to complete the task.\n",
"round_title_2 of COUTURE CHRONICLE": "Read & Reflect",
"round_desc_2": "\nThis literature-based round challenges participants to explore a selected book. They will analyze specific words or phrases, understand the context, and answer questions based on the topic. This round assesses their comprehension and critical thinking skills.",
"round_title_3 of COUTURE CHRONICLE": "Craft from Scrap",
"round_desc_3": "\n Focused on sustainability, this round tasks participants with using textile waste, such as sewing scraps and fabric remnants, to craft unique products. Creations will be evaluated on innovation, utility, and craftsmanship.",
"location/hall of COUTURE CHRONICLE": "H205, H206, H207",
"teamSize": "2-4",
"date": "16",
"timing": "9.30 AM -4.30 PM",
"eventRules of COUTURE CHRONICLE": "ROUND 1 RULES:\n->Participants will be evaluated based on timing.\nNo electronic gadgets are allowed.\nROUND 2 RULES:\n->No electronic gadgets are allowed\nWill be evaluated based on the accuracy of the answers.\nJudges decision is final.\nRound 3 RULES:\n->Requirements will be given\n30 mins will be given\nJudges decision is final.",
"contact_name_1 of COUTURE CHRONICLE": "Pooja J",
"contact_mobile_1": 8220264281,
"contact_name_2 of COUTURE CHRONICLE": "Saravanakumar B",
"contact_mobile_2": 9944426383
},

{
"eventName": "Auto Arena",
"category of Auto Arena": "Bot",
"description of Auto Arena": "Phase 1: Bolt & Nut Match Challenge\r\nParticipants match various bolts to their exact nuts, focusing on threading systems, precision, and speed. Faster completion earns higher points.\r\n\r\nPhase 2: Ice Stick Bridge Challenge\r\nTeams build a bridge using ice sticks and glue, earning extra materials by answering technical quiz questions. Winners of Phase 1 gain additional resources. Bridges are tested for maximum load-bearing capacity to determine the winner.\r\n\r\nRound 2: Bridge the Gap – ANSYS Unleashed!\r\nA hands-on session where participants analyze a pre-designed bridge/chassis model using ANSYS software. Focus areas include load behavior, material stress analysis, optimization, and safety margin evaluation under different conditions.",
"round_title_1 of Auto Arena": "Load & Break",
"round_desc_1": "Phase 1 :\r\nThe Bolt & Nut Match Challenge is a hands-on, skill-based competition where participants are tasked with matching different types of bolts to their exact corresponding nuts. The event will feature a wide variety of bolts in terms of sizes, threading, and metrics. The goal is to demonstrate knowledge of threading systems, precision, and mechanical understanding as competitors work under time pressure to successfully match each bolt to its perfect nut. Also the team that completing faster will get most points.\r\n\r\nPhase 2 :\r\n In the Ice Stick Bridge Challenge, teams will compete to build the strongest bridge using only ice sticks and glue. Each team is given a limited number of materials, but they can earn extra ice sticks and glue by answering technical questions correctly in a quiz. The team that wins Phase 1(Bolt & Nut Match Challenge), will gain an advantage by receiving additional materials for bridge construction. Once the bridges are completed, they will be tested by bearing weight, and the bridge that supports the highest load without collapsing will be crowned the winner.",
"round_title_2 of Auto Arena": "\"Bridge the Gap: ANSYS Unleashed!\"",
"round_desc_2": "Round 2 (\"Bridge the Gap: ANSYS Unleashed!\"): \r\n\r\nThis event will provide an in-depth exploration of the analysis of a pre-structured bridge/chasis model using ANSYS software. The session is designed for structural analysts, students, and industry professionals interested in learning about the applications of ANSYS in structural analysis and optimization of bridge/chasis designs. \r\nDuring this session, participants will gain hands-on experience in simulating and analyzing the structural behavior of a pre-designed bridge/chasis model. The focus will be on assessing the bridge/chasis's performance under various loading conditions, including traffic, load transfer, and material stresses. Participants will also explore techniques for improving the design through optimization and evaluating the safety margins of the structure.",
"location/hall of Auto Arena": "K401, K402 , PACE Lab (K Block 3rd Floor)",
"teamSize": "2",
"date": "15",
"timing": "1.30 PM - 4.30 PM",
"eventRules of Auto Arena": "Round 1 RULES:\n->1. Materials Provided\r\nEach team will receive:\r\nIce Cream Sticks: Quantity limited (e.g., 50 sticks, specify in advance).\r\nTandoori Sticks: Quantity limited (e.g., 10 sticks, specify in advance).\r\nGlue: 1 bottle (fixed quantity, no additional glue will be provided).\r\n\r\n2. Team Composition\r\nEach team can have 2-4 members.\r\nNo inter-team sharing of materials or tools is allowed.\r\n\r\n3. Time Limit\r\nTeams will be given 1.5 hrs to complete their bridge.\r\nTime extensions will not be granted under any circumstances.\r\n\r\n4. Design Constraints\r\nThe bridge must have:\r\nA minimum span between the supports will be revealed during the time of the event.\r\nA total height not exceeding 30 cm (from the base).\r\nA square-shaped foundation at both support ends, with sides measuring at least 10 cm x 10 cm.\r\nThe bridge must be a freestanding structure and cannot be fixed to the ground or the supports.\r\n\r\n5. Glue Usage\r\nOnly the provided glue may be used for construction.\r\nExcessive glue spills or coating the entire structure with glue is prohibited.\r\nTeams must manage their glue usage; running out of glue is the team’s responsibility.\r\n6. Testing\r\nEach bridge will be tested for strength by placing incremental weights at its center.\r\nThe weights will increase until the bridge fails or meets the predefined maximum load capacity.\r\nA weight plate or container will be placed at the center, and weights will be added gradually.\r\n\r\n7. Judging Criteria\r\nLoad Capacity: The maximum weight the bridge can withstand without failing.\r\nDesign and Aesthetics: The visual appeal and structural ingenuity of the bridge.\r\nMaterial Efficiency: Effective usage of the provided materials (less wastage scores higher).\r\nAdherence to Rules: Teams violating design constraints or using additional materials will be disqualified.\r\n8. Prohibited Actions\r\nTeams cannot use any materials other than those provided.\r\nTampering with or altering the provided materials (e.g., melting, burning) is strictly forbidden.\r\n9. Disqualification\r\nAny team found sharing materials, violating the rules, or indulging in unethical behavior will be disqualified immediately.\r\n\r\n10. Safety Measures\r\nParticipants must handle glue and sharp sticks carefully to avoid injuries.\r\nIn case of emergencies, inform the event coordinators immediately.\r\n\r\nNote\r\nThe decision of the judges will be final and binding.\r\nTeams are encouraged to test and brainstorm designs before the event for optimal results.\n\nRound 2 RULES:\n->Using ANSYS software , participant have to use",
"contact_name_1 of Auto Arena": "M Saravanan",
"contact_mobile_1": 8072009797,
"contact_name_2 of Auto Arena": "Haritha Lakshmi M R",
"contact_mobile_2": 6369992539
},

{
"eventName": "Forensicist",
"category of Forensicist": "Technology",
"description of Forensicist": "The Forensicist is a high-stakes crime-solving adventure for teams of 3-4 players. In Round One, participants step into the killer’s hideout, searching for hidden clues and solving puzzles to prove their sharp observation skills. Only the keenest minds advance to Round Two, where teams become detectives, sifting through evidence, interrogating suspects, and piecing together witness accounts. The clock is ticking—will your team outsmart the killer and solve the mystery before time runs out? The truth is waiting to be uncovered!",
"round_title_1 of Forensicist": "The Web of Lies: The Pursuit",
"round_desc_1": "\"The Web of Lies: The Pursuit\" is an engaging detective challenge where teams work together to solve a thrilling mystery. It starts with investigating the killer’s room, where players search for key clues and evidence. As they progress, they’ll tackle tasks and answer questions connected to the room and its secrets. Successfully solving these challenges lets them move forward to the next round, inching closer to discovering the killer’s identity. The closer they get, the more intense the investigation becomes. Will your team crack the case and move on?",
"round_title_2 of Forensicist": "The Final Clue: The Revelation",
"round_desc_2": "The Final Clue: The Revelation is an immersive crime-solving event that puts you in the role of a seasoned investigator. Your mission is to crack a complex murder case by carefully reviewing a comprehensive case file. This file includes detailed statements from suspects and witnesses, a full description of the crime scene, and other key pieces of evidence. You'll dive deep into the contents of the file to understand the case from every angle.\n\nOnce you've absorbed the information, you'll have the opportunity to visit the actual crime scene, where you can observe critical details that might provide further insights. Armed with this knowledge, you'll re-investigate the suspects and witnesses, using the case file or employing cross-examination techniques to extract more information and fill in any gaps.\n\nAfter thoroughly investigating all angles, you and your team will need to make an informed decision to identify the true killer. You’ll also need to articulate the killer's motive based on the evidence you've gathered. The team or individual who correctly identifies the killer and provides a clear explanation of the motive will be recognized as the top investigator, solving the case and revealing the truth behind the mystery.",
"location/hall of Forensicist": "J313, J314, J411, J413, J414, J415",
"teamSize": "2",
"date": "16",
"timing": "9.30 AM - 4.30 PM",
"eventRules of Forensicist": "Round 1 RULES:\n->A team of three to four members will participate in this round.\n\nA killer theme-based room will be set up, where participants will be given to observe the details in the room for 10 minutes.\n\nFollowing that the teams will be playing tasks to answering a series of questions based on their observation. All members are expected to participate in at least one of the tasks.\n\nThe team that answers the questions according to their observation and gains points.\n\nParticipants with high points are qualified for the next round.\n\nParticipants are expected to maintain decorum or else will be eliminated.\n\nRound 2 RULES:\n->In this round the participants are provided with a case file of a crime and are allowed to observe the crime site for 2 minutes.\n\nThey are allowed to interrogate various suspects and eye witnesses for 10 minutes.\n\nThe participants are allowed to discuss within themselves and come up with the criminal (the killer) with an agreeable reason.\n\nThe final answer should be reported by completing the case file with all the necessary details.\n\nTeams guessed the correct killer should provide suitable reasons for accusations of that person(killer).\n\nParticipants are expected to maintain decorum or else will be eliminated.",
"contact_name_1 of Forensicist": "Mugesh Karthick J R",
"contact_mobile_1": 9944440379,
"contact_name_2 of Forensicist": "Vedya K",
"contact_mobile_2": 7010730495
},

{
"eventName": "TRY AND TRIUMPH",
"category of TRY AND TRIUMPH": "Technology",
"description of TRY AND TRIUMPH": "Join us in unraveling the mystery during the battle of wits where timely guess and prompt action will help your team ascend higher and higher to conquer the battlefield! The puzzle might seem ordinary and simple for a battle but only the quick-witted can work through it. Get up with your team. Let's wait and watch for who the survivors are.",
"round_title_1 of TRY AND TRIUMPH": "The Da Vinci decode",
"round_desc_1": "Each team gets 10 minutes to showcase their puzzle-solving skills in this thrilling escape game. Teams will use provided clues to unlock a set number of locks within the time limit. Success depends on collective wit and strategic thinking to decipher hints and crack the codes. Only those who unlock the required locks will advance, making this a race against the clock. Are you ready for the challenge?",
"round_title_2 of TRY AND TRIUMPH": "Trivia Titans",
"round_desc_2": "Prepare for an epic day-long strategic conquest! Teams that advanced from the first round will now embark on a quest to expand their empire, starting with a small province as their foothold. By completing tasks and winning challenges, teams conquer other provinces and grow their domain. The dynamic battle continues until one team emerges victorious by claiming the most territory. It’s a test of strategy, teamwork, and resilience—are you ready?",
"location/hall of TRY AND TRIUMPH": "J411, J413, J414, J415",
"teamSize": "1-4",
"date": "15",
"timing": "9.30 AM -4.30 PM",
"eventRules of TRY AND TRIUMPH": "Round 1:\nThe teams are expected to maintain decorum. The teams are expected to play fair and not use unnecessary means.\n\nRound 2: \nEach team will be given a set a province to conquer. To conquer a province a team will have to play a game and win. The team with maximum province will be declared as the winner. The teams are expected to maintain decorum. The teams are expected to play fair and not use unnecessary means.",
"contact_name_1 of TRY AND TRIUMPH": "VANI K",
"contact_mobile_1": 9791677188,
"contact_name_2 of TRY AND TRIUMPH": "AKSHITAA S S",
"contact_mobile_2": 9944833805
},

```
{
   "eventName": "Levitas",
   "category of Levitas": "Core Engineering",
   "description of Levitas": "\"Levitas\" is a 6 hrs technical competition that challenges participants to apply their understanding of aerodynamics and engineering principles to design, test, and optimize paper planes. This event fosters creativity, analytical thinking, and teamwork through three competitive rounds.",
   "round_title_1 of Levitas": "Aerodynamic Design and Engineering Analysis",
   "round_desc_1": "Craft a paper plane focusing on aerodynamic efficiency and engineering \nprinciples. Includes submitting a brief explanation of their design covering aspects like lift, drag, stability and centre of gravity.",
   "round_title_2 of Levitas": "Precision and Control Challenge",
   "round_desc_2": "This round evaluates the precision and control of paper planes by challenging participants to fly through a series of hoops and achieve a controlled landing in a designated zone. The focus is on flight accuracy, path control, and landing finesse.",
   "round_title_3 of Levitas": "Relay Circuit Challenge",
   "round_desc_3": "This round emphasizes teamwork, precision, and timing as teams participate in a relay-style event. Each team member launches their plane in sequence, navigating through checkpoints and hitting designated targets, showcasing collaboration and flight accuracy.",
   "location/hall of Levitas": "Basketball Court",
   "teamSize": "3-6",
   "date": "15",
   "timing": "9.30 AM -4.30 PM",
   "eventRules of Levitas": "Round 1 RULES:\n->Use only the provided materials for construction.\nDesigns must demonstrate aerodynamic stability and durability.\nAll planes must meet the specified size and design considerations.\nTeams must complete their designs within the allotted time.\n\nRound 2 RULES:\n->Participants must aim their planes at circular hoops placed at varying distances.\nPoints are awarded based on the number of hoops successfully cleared.\nIn the landing segment, planes must land inside a designated landing zone.\nAdditional points will be granted for controlled and smooth landings.\nEach participant/team gets a limited number of attempts to complete both tasks.\n\nRound 3 RULES:\n->Teams must launch their planes one after the other in a relay sequence.\nPlanes are required to pass through a series of checkpoints or hit designated targets in the correct order.\nA missed checkpoint requires retries, adding to the overall time.\nEach team member gets only one turn per relay sequence.\nTeams have a limited time to complete the challenge.",
   "contact_name_1 of Levitas": "Deepti V",
   "contact_mobile_1": {
     "$numberLong": "8667332990"
   },
   "contact_name_2 of Levitas": "Pretyush S",
   "contact_mobile_2": {
     "$numberLong": "9025548549"
   }
 },
```

{
"eventName": "CRITICAL THINKER",
"category of CRITICAL THINKER": "Core Engineering",
"description of CRITICAL THINKER": "The Bridge Building Competition is a highly engaging and creative event designed to test participants' engineering skills, structural understanding, and teamwork. In this challenge, participants use ice cream sticks (craft sticks), glue, and thread to construct a bridge model that meets specific criteria and is judged based on several performance metrics. This event encourages innovation, problem-solving, and hands-on learning in a competitive and fun environment.",
"round_title_1 of CRITICAL THINKER": "Technical Quiz",
"round_desc_1": "Technical Quiz: The initial round featured a quiz on various Technical aspects of mechanical engineering.",
"round_title_2 of CRITICAL THINKER": "Bridge Building Challenge",
"round_desc_2": "Bridge Building Challenge: In the second round, selected teams faced the practical challenge of constructing a bridge using ice sticks, thread, and glue.",
"location/hall of CRITICAL THINKER": "G401",
"teamSize": "2-3",
"date": "16",
"timing": "9.30 AM -12.30 PM",
"eventRules of CRITICAL THINKER": "Round 1 RULES:\n->Based on their scores, teams were shortlisted for the next round.\n\nRound 2 RULES:\n->They were provided with dimension constraints to adhere to during construction. Additionally, teams were required to provide written applications detailing the intended purpose and design considerations of their bridges.Once the construction phase was complete, the bridges underwent inspection. Judging criteria included both functionality and aesthetics. Judges meticulously evaluated each bridge, considering factors such as load-bearing capacity, structural integrity, and visual appeal.",
"contact_name_1 of CRITICAL THINKER": "KAVIN KUMAR",
"contact_mobile_1": 9578680392,
"contact_name_2 of CRITICAL THINKER": "PERIYASAMY",
"contact_mobile_2": 9629846777
},

{
"eventName": "NUMERIX",
"category of NUMERIX": "Science",
"description of NUMERIX": "This event tests participant's mathematical skills in three exciting rounds. In Round 1, solve a mathematician's photo puzzle to unlock a Nanogram challenge. Round 2 features Bingo with a twist, cross out prime factors of announced number to win. In the final round, teams face a buzzer-based quiz across six math subtopics, strategically avoiding one topic.",
"round_title_1 of NUMERIX": "Nanogram Quest",
"round_desc_1": "Participants have to solve a photo puzzle of a mathematician. Once they figure out the puzzle, they will unlock a Nanogram puzzle. A Nanogram is a fun logic-based puzzle where you need to fill in a grid with numbers based on clues to reveal a hidden pattern.",
"round_title_2 of NUMERIX": "Factoria",
"round_desc_2": "Participants will enjoy a unique twist on Bingo. Instead of traditional numbers, players will mark off prime factors of the numbers called out. The goal is to complete a line, column, or diagonal by marking off all prime factors of the announced numbers on their Bingo cards.",
"round_title_3 of NUMERIX": "Math Buzzer",
"round_desc_3": "Participants will compete in a buzzer-based quiz covering six math subtopics. Each team will participate in five subtopics and strategically avoid one subtopic. Teams must answer questions quickly and accurately to earn points. The team with the highest points at the end of the round will be declared the winner.",
"location/hall of NUMERIX": "J310, J313, J314",
"teamSize": "1-2",
"date": "15",
"timing": "9:30 AM - 12:30pm",
"eventRules of NUMERIX": "ROUND 1:\nBoth the photo puzzle and the Nanogram must be completed within the given time limit.\nOnce an answer sheet is submitted, teams cannot retrieve it for changes or corrections.\nTeams are not allowed to use external resources (like mobile phones, calculators) to solve the puzzles.\n\nROUND 2:\nTeams must mark only the prime factors of the announced numbers on their Bingo cards.\nTeams should carefully verify each prime factor before marking to avoid penalties for incorrect entries.\nOnce a team calls out “Bingo!”, their card will be checked. Incorrect claims will result in penalties or disqualification.\nTeams are not allowed to use external resources, such as calculators or phones, to identify prime factors.\n\nROUND 3:\nParticipants must press the buzzer to answer the questions.\nThe first two teams to press the buzzer will be given the chance to answer.\nCalculators are allowed to assist in solving the questions.",
"contact_name_1 of NUMERIX": "Kavya Shree Ranganathan",
"contact_mobile_1": 8220998080,
"contact_name_2 of NUMERIX": "Ibrahim Jameel I S",
"contact_mobile_2": 9940013677
},

{
"eventName": "HackQuest",
"category of HackQuest": "Coding",
"description of HackQuest": "HackQuest is an exciting team event where participants solve a series of challenges within 2 hours. Each team needs to unlock five levels by cracking the questions correctly to get the answer (SECRET CODE). The team that solves the most levels the fastest, wins.",
"round_title_1 of HackQuest": "Wall Breaker",
"round_desc_1": "In this single-round event, each team will face five challenging and interesting levels. Each level presents a unique quest that must be solved to obtain the SECRET CODE. Teams must submit the correct code to unlock the next level. Think logically and create a strategy to crack these levels. Points are awarded based on the number of levels cleared and the completion time. The team that breaches the most levels the fastest will be declared as the winner.",
"location/hall of HackQuest": "IT Main Lab (E Block 4th floor)",
"teamSize": "3-4",
"date": "14",
"timing": "9.30 AM -12.30 PM",
"eventRules of HackQuest": "1. Bonus Challenge: If the tie persists, a bonus challenge or tiebreaker question will be given.\n The first team to solve it correctly will win.\n No phones allowed. Complete the round within 2 hours. \nLevels must be solved sequentially. \nCheating leads to disqualification.\nPoints awarded for each completed level.",
"contact_name_1 of HackQuest": "S.Nithya Shri",
"contact_mobile_1": 9786233264,
"contact_name_2 of HackQuest": "Vishnu Vardhan P",
"contact_mobile_2": 7418377571
},

{
"eventName": "Innovator's Quest",
"category of Innovator's Quest": "Core Engineering",
"description of Innovator's Quest": "This two-round event challenges participants to craft practical solutions for daily challenges and refine them into advanced designs. From spontaneous problem-solving to futuristic design thinking, this event offers an unforgettable blend of creativity, teamwork, and ingenuity.",
"round_title_1 of Innovator's Quest": "Hack It Up!",
"round_desc_1": "Each team will get a set of props like paper cups, rubber bands, modelling clay and more. Teams have 15 minutes to research and design the model and 45 minutes to craft a practical, fun, or clever solution for common daily life challenges using the props(e.g., organizing messy cables, keeping coffee warm, carrying grocery bags without hand strain, etc.) Each team will pitch their hack to the judges, explaining its purpose, usability, and creativity.",
"round_title_2 of Innovator's Quest": "VisionCraft",
"round_desc_2": "Teams will build upon the hack they created in Round 1, making it more advanced, practical, or innovative. Using industry-standard design tools (AutoCad, Solidworks, Creo, or any other software you prefer), teams will design a 3D model of their refined concept. Teams will showcase their model to the judges, explaining the evolution of their idea, its purpose, and its impact.",
"location/hall of Innovator's Quest": "G409",
"teamSize": "1-3",
"date": "15",
"timing": "9.30 AM -12.30 PM",
"eventRules of Innovator's Quest": "Round 1: \n- Teams are not allowed to surf the internet after the first 15 minutes of the round. \n- Teams are allowed to use only the props provided to them. \n\nRound 2: \n- Every team must have atleast one laptop\n- The team must have any one standard design software installed in their device in order to design the 3D model",
"contact_name_1 of Innovator's Quest": "Harshita V",
"contact_mobile_1": 8825866273,
"contact_name_2 of Innovator's Quest": "Ramakrishnan V",
"contact_mobile_2": 9344680090
},

{
"eventName": "Civilphilia",
"category of Civilphilia": "Core Engineering",
"description of Civilphilia": "This challenge is a comprehensive three-round competition designed to test the knowledge, skills, and creativity of people interested in civil orientated subjects. This event aims to provide a platform for participants to showcase their expertise, learn from their peers, and demonstrate their problem-solving skills.",
"round_title_1 of Civilphilia": "Civil Insight",
"round_desc_1": "Civil Insight is the first round of the competition, designed to assess participants' knowledge of civil engineering basics. This round will be conducted online via QR code.",
"round_title_2 of Civilphilia": "Material mastery",
"round_desc_2": "Material Mastery (Visual Identification and Question-Answer Session)\r\nMaterial Mastery is the second round of the competition, designed to test participants' knowledge of civil construction materials.",
"round_title_3 of Civilphilia": "Design Dynamics",
"round_desc_3": "Design Dynamics is the final round of the competition, designed to test participants' skills in designing and drafting civil engineering projects using AutoCAD software.",
"location/hall of Civilphilia": "UG computer lab, K206 Seminar hall (K block 1st floor)",
"teamSize": "2-3",
"date": "15",
"timing": "9.30 AM - 12.30 PM",
"eventRules of Civilphilia": "Round 1 RULES:\n->10 minutes\r\nFormat:Online quiz via QR code\r\nQuestions:10 multiple-choice questions on civil engineering basics, including topics such as structural analysis, materials science, and construction management\r\nScoring: Correct answers and time taken to complete the quiz will be considered for scoring\r\nSelection:The top 10 teams with the highest scores and fastest completion times will advance to the next round.\n\nRound 2 RULES:\n->20 minutes\r\nFormat: Visual identification and question-answer session\r\nMaterials:10 civil construction materials will be displayed visually, and participants will be required to choose one material and answer 10 questions related to it\r\nScoring: Correct answers and material chosen will be considered for scoring\r\nSelection:The top 5 teams with the highest scores will advance to the final round.\n\nRound 3 RULES:\n->1 hour Format: AutoCAD design challenge\r\nTask: Participants will receive an FSI value and plot area, and will be required to design a layout using AutoCAD software.",
"contact_name_1 of Civilphilia": "Aadhithya A P",
"contact_mobile_1": 9442471929,
"contact_name_2 of Civilphilia": "Rahul G V",
"contact_mobile_2": 9344813153
},

{
"eventName": "TechTrails",
"category of TechTrails": "Coding",
"description of TechTrails": "An exhilarating multi-round event designed for problem solvers and puzzle enthusiasts! Get ready to test your skills in a series of engaging and thought-provoking rounds that will push your logic, creativity, and coding abilities to the limit. Each solution from the previous round serves as the key to unlock the next!",
"round_title_1 of TechTrails": "Sherlock's Challenge: Unravel the Criminal Mystery",
"round_desc_1": "Dive into a thrilling CRIME SCENE INVESTIGATION! Solve the mystery by piecing together clues from the crime scene to decode a hidden message. Uncover the CLUE or ANSWER that will unlock your path to the next round. Put on your detective hat and prepare for an exciting challenge!",
"round_title_2 of TechTrails": "Code Rescuer",
"round_desc_2": "Step into the shoes of a programmer in distress! In Code Rescuer, you'll tackle a broken program that needs your keen eye and problem-solving skills. Debug the code and restore its functionality to advance to the next thrilling stage.",
"round_title_3 of TechTrails": "Logic Labyrinth",
"round_desc_3": "Here, you will encounter brain-teasing puzzles that will challenge your reasoning abilities. Each puzzle will test your deductive skills and analytical thinking. Use your wit to solve these conundrums and unlock the door to your next adventure. Can you navigate the twists and turns of logic?.\n",
"round_title_4 of TechTrails": "Code Sprint",
"round_desc_4": "Get your coding skills ready for a challenge in **Code Sprint**! This round presents a coding task that you must complete within a fixed time limit. Showcase your programming prowess and race against the clock to secure your spot in the final round. Are you fast enough?",
"location/hall of TechTrails": "3AI Lab (E Block 3rd floor)",
"teamSize": "2-4",
"date": "14",
"timing": "1:30 PM - 4:30 PM",
"eventRules of TechTrails": "Round 1 RULES:\n->The solution of Round 1 unlocks the key to Round 2.\n\nRound 2 RULES:\n->The solution of Round 2 unlocks the key to Round 3.\n\nRound 1 and Round 2 together must be completed within the stipulated time; however, the time for individual rounds may be flexible within this total duration.\n\nRound 3 RULES:\n->The solution of Round 3 unlocks the key to Round 4.\n\nRound 4 RULES:\n->Round 3 and Round 4 together must be completed within the stipulated time; however, the time for individual rounds may be flexible within this total duration.\n",
"contact_name_1 of TechTrails": "Athmikha C D S",
"contact_mobile_1": 7604903279,
"contact_name_2 of TechTrails": "S Swarneshwar",
"contact_mobile_2": 8610042672
},

{
"eventName": "TeeStory: T-Shirt Design Challenge",
"category of TeeStory: T-Shirt Design Challenge": "Fashion and Textile",
"description of TeeStory: T-Shirt Design Challenge": "Turn your ideas into wearable art! Design a T-shirt inspired by a story, showcasing your creativity through colors, patterns, and graphics that make your concept come alive.",
"round_title_1 of TeeStory: T-Shirt Design Challenge": "Picture Pick",
"round_desc_1": "Participants will randomly select a chit to determine the theme and pick 4 pictures related to it from a given set. These pictures will form the basis for their design story.",
"round_title_2 of TeeStory: T-Shirt Design Challenge": "Story Spin",
"round_desc_2": "Using the 4 chosen pictures, participants must craft a creative story or concept. This story will act as the inspiration for their T-shirt design.",
"round_title_3 of TeeStory: T-Shirt Design Challenge": "Design the Tee",
"round_desc_3": "Participants will create a T-shirt design inspired by their story, combining creativity and aesthetics to bring their concept to life.",
"location/hall of TeeStory: T-Shirt Design Challenge": "Surface Embellishment lab (M-block)",
"teamSize": "2-4",
"date": "14",
"timing": "1.30 PM - 4.30 PM",
"eventRules of TeeStory: T-Shirt Design Challenge": "Round 1 RULES:\n->Each participant picks a chit to determine the theme.\r\nChoose 4 pictures that best fit the theme.\r\nPictures cannot be swapped with others.\n\nRound 2 RULES:\n->Write a short story or description based on the selected pictures.\r\nEnsure the story aligns with the theme and connects all 4 pictures.\r\nSubmission must be within the given time limit (e.g., 20 minutes).\n\nRound 3 RULES:\n->Use the provided materials to sketch or design the T-shirt.\r\nThe design must reflect the story and incorporate elements from the pictures.\r\nDesigns must be submitted within the given time limit (e.g., 45 minutes).\r\nJudging will be based on creativity, relevance to the story, and overall appeal.",
"contact_name_1 of TeeStory: T-Shirt Design Challenge": "Subiksa K A",
"contact_mobile_1": 6381787982,
"contact_name_2 of TeeStory: T-Shirt Design Challenge": "Aditi T",
"contact_mobile_2": 7708272888
},

{
"eventName": "Binary×Forge",
"category of Binary×Forge": "Coding",
"description of Binary×Forge": "“BinaryxForget” will be a two round technical event, where the participants will be challenged on their knowledge of different programming languages, as well as be tested on their logical thinking abilities with various puzzles. \n\nThe goal of this event is to test the abilities of the participants, improve their teamwork, logical thinking abilities, as well as inform them about important terms from the emerging fields in the tech world.",
"round_title_1 of Binary×Forge": "HoneyPot",
"round_desc_1": "\nSTAGE1!\nDeceptiCon – The AI Deception Game\n Participants are divided into two teams: Deceivers and Decoders.\n ❖ Deceivers: Create human-like content such as images, recordings, or text messages \ndesigned to trick the other team into thinking it was generated by AI.\n ❖ Decoders: Analyze the content and determine whether it was created by AI or humans.\n\nSTAGE2!\nCipher Siege – Unlock the Hidden Key\n Teams face a series of technical challenges to uncover fragments of a hidden key. Participants \nsolve various problems to uncover parts of the key. Challenges include:\n ❖ Cryptographic Puzzles: Solve encrypted messages using basic ciphers (Caesar cipher, \nVigenère cipher, etc.) or custom encryption algorithms.\n ❖ Logic Challenges: Solve puzzles or riddles that reveal additional pieces of the key.",
"round_title_2 of Binary×Forge": "Labyrinth of Secrets",
"round_desc_2": "In this classical CTF, you’ll navigate through a series of cybersecurity challenges, each unlocking the next level. Solve tasks like cryptography, reverse engineering, and web security to find hidden \"flags.\" Each flag reveals a clue to progress deeper into the labyrinth, testing your skills and knowledge along the way. Can you unlock every level and emerge victorious?",
"location/hall of Binary×Forge": "AIR & SCPS Lab (E-block 3rd floor)",
"teamSize": "2",
"date": "14",
"timing": "9.30 AM -4.30 PM",
"eventRules of Binary×Forge": "Round 1 RULES:\n->❖ Time Limit: 1 to 2 hours, based on our discretion.\n ❖ This round will be held on a proprietary platform built in house by members of the club.\n ❖ The participants are not allowed to use the internet unless explicitly stated to do so. \n❖ All tie-breakers will be handled automatically by the platform in Round-2 based on the \ntime of submission.\n ❖ Final winners will be decided based on the aggregate score from both rounds.\n ❖ All participants from round-1 are eligible to participate in round-2. There will be no eliminations.\n ❖ The organizers reserve the right to resolve any discrepancies.\n\nRound 2 RULES:\n->❖ Time Limit: 1 to 2 hours, based on our discretion.\n ❖ This round will be held on a proprietary platform built in house by members of the \nclub.\n ❖ The participants are not allowed to use the internet unless explicitly stated to do so. \n❖ All tie-breakers will be handled automatically by the platform in Round-2 based on the \ntime of submission.\n ❖ Final winners will be decided based on the aggregate score from both rounds.\n ❖ All participants from round-1 are eligible to participate in round-2. There will be no eliminations.\n ❖ The organizers reserve the right to resolve any discrepancies.\n",
"contact_name_1 of Binary×Forge": "Lohith S",
"contact_mobile_1": 9488125100,
"contact_name_2 of Binary×Forge": "Mehul Dinesh",
"contact_mobile_2": 8608715000
},

{
"eventName": "Circuityzer",
"category of Circuityzer": "Science",
"description of Circuityzer": "Welcome to Circuityzer, an exciting event focused on electrical and electronic circuits. This technical event is designed to help you improve your skills and challenge yourself in real-world circuit problems. Whether you are new to engineering or love working with circuits, this event will test your ability to troubleshoot, design, and model circuits.",
"round_title_1 of Circuityzer": "Circuit Detective",
"round_desc_1": "In this round, you will practice your troubleshooting skills. You will be given circuits with faults, and your task is to find and fix the issues. Prove your ability to think critically and solve problems.",
"round_title_2 of Circuityzer": "The Architect's Blueprint",
"round_desc_2": "This round will have you take real-world objects and turn them into electrical circuits. You will calculate outputs using circuit parameters and connect theory with practice.",
"round_title_3 of Circuityzer": "The Designer’s Forge",
"round_desc_3": "Show off your creativity by designing a circuit that fits specific requirements. Use simulation software to check your design and demonstrate your problem-solving skills.",
"location/hall of Circuityzer": "G504, G508",
"teamSize": "1",
"date": "15",
"timing": "9.30 AM - 12.30 PM",
"eventRules of Circuityzer": "ROUND 1 RULES:\n->1.Participants are not allowed to use mobile phones or AI-based websites for computing solutions.\n\nROUND 2:\n->1.Participants are not allowed to use mobile phones or AI-based websites for computing solutions.\n2.Each team will have a fixed time limit to model circuits based on real-world objects.\n\nRound 3 RULES:\n->1.Each team will have a fixed time limit to design a circuit that meets specific requirements.\n2.Participants must use a convenient simulation software to test and validate their designs.\n3.Participants are not allowed to use mobile phones, AI-based websites or any reference materials for computing solutions.",
"contact_name_1 of Circuityzer": "Guru Ragavendhran A S",
"contact_mobile_1": 9944857396,
"contact_name_2 of Circuityzer": "Sruthi V",
"contact_mobile_2": 9384198014
},

{
"eventName": "CodeHub",
"category of CodeHub": "Coding",
"description of CodeHub": "CodeHub is an exhilarating coding competition designed to test participants' logical thinking, problem-solving skills, and programming expertise. The event features rounds involving algorithmic puzzles, debugging tasks, and hands-on coding challenges inspiring creativity and precision. Participants will compete in teams of two to tackle progressively difficult problems, showcasing their ability to think critically under time constraints.",
"round_title_1 of CodeHub": "CodeDetect",
"round_desc_1": "Participants will compete in a fast-paced, interactive quiz designed to test their programming acumen. Using the Kahoot platform, teams will have to quickly identify and fix coding errors, complete incomplete code snippets, and predict outputs. This round focuses on essential coding skills such as debugging, syntax understanding, and logic building.",
"round_title_2 of CodeHub": "Decode",
"round_desc_2": "Teams of two will showcase their analytical and problem-solving skills by deducing algorithms from given input-output examples. Participants must identify the underlying logic, write its pseudocode, and implement the solution in Python or C. This round tests creativity and algorithmic thinking under time constraints.",
"location/hall of CodeHub": "G305, G306",
"teamSize": "2",
"date": "15",
"timing": "9.30 AM -12.30 PM",
"eventRules of CodeHub": "Round 1:\n1. Teams will compete in real time to solve multiple-choice and puzzle-based questions.\n2. The questions will focus on identifying errors, completing syntax, and predicting code outputs.\n3. Speed and accuracy will determine the scores, with the top teams advancing to the next round.\n\nRound 2:\n1. Teams will receive input-output pairs and must deduce the algorithm generating the outputs.\n2. Both pseudocode and the actual implementation (in C or Python) must be submitted\n3. The difficulty level increases with each problem\n4. Points are awarded based on correct identification of the algorithm. Clarity and correctness of the pseudocode and implementation\n5. Time will be limited for each problem.\n6. Participants must bring their own laptops for this round.",
"contact_name_1 of CodeHub": "P .K. Suriya",
"contact_mobile_1": 8825521669,
"contact_name_2 of CodeHub": "B.Bharathy Abinaya",
"contact_mobile_2": 8524974767
},

{
"eventName": "CIVIL SHOWDOWN",
"category of CIVIL SHOWDOWN": "Quiz",
"description of CIVIL SHOWDOWN": "The CIVIL SHOWDOWN, The event will feature a series of challenging rounds designed to test participants' knowledge, skills, and creativity in the field of civil engineering. With three exhilarating rounds – Hint and Hunt, Quiz and Build, and Towering Triumphs – the event will provide a platform for participants to showcase their expertise and passion for civil engineering.",
"round_title_1 of CIVIL SHOWDOWN": "Quiz and Build",
"round_desc_1": "In this round, teams will face a combination of quiz questions designed to test their theoretical knowledge of civil engineering principles. Participants will demonstrate their ability to apply theoretical concepts in practical scenarios, emphasizing both knowledge and practical skills crucial in the field.",
"round_title_2 of CIVIL SHOWDOWN": "Hint and Hunt",
"round_desc_2": "This round will challenge teams to navigate through a series of clues and challenges related to civil engineering materials and equipment. Participants will showcase their knowledge of these materials and equipment, making it an exciting and educational start to the competition.",
"round_title_3 of CIVIL SHOWDOWN": "Towering Triumphs",
"round_desc_3": "The final round, Towering Triumphs, will put teams' creativity and engineering prowess to the test as they are tasked with designing and constructing a tower using newspapers. This round will showcase participants' innovation, teamwork, and ability to think critically under pressure, culminating in impressive structures that reflect their engineering acumen.",
"location/hall of CIVIL SHOWDOWN": "J313, J314",
"teamSize": "3-4",
"date": "14",
"timing": "1.30 PM - 4.30 PM",
"eventRules of CIVIL SHOWDOWN": "Round 1 RULES:\n->Each team will consist of 2 to 3 members. In this round, 30 multiple-choice questions (MCQs) will be asked, and a time limit of 10 minutes will be given to each team. Teams scoring more than 10 marks will qualify for the next round.\n\nRound 2 RULES:\n->Team members will be asked to sit opposite each other. A construction material's name will be assigned to each person, and that person will have to communicate the name to the opposite person without directly using the word. The opposite person will then have to guess the name of the material.A total of 30 material name, for each correct answer, an ice stick will be provided to the team. All the teams will advance to the next round. In the next round, the teams will use the ice sticks they have collected to build a tower.\n\nRound 3 RULES:\n->Each team will be provided with 5 full newspapers and asked to construct a tower. The tower must consist only of the newspapers and the ice sticks earned by each team in the previous round. A total of 45 minutes will be given to each team for construction. The final evaluation will be based on the height, strength, and visual appearance of the tower.",
"contact_name_1 of CIVIL SHOWDOWN": "Vinoth Kumar S",
"contact_mobile_1": 8072899952,
"contact_name_2 of CIVIL SHOWDOWN": "Salman A",
"contact_mobile_2": 9092605000
},

{
"eventName": "INNOVATION FORUM",
"category of INNOVATION FORUM": "Fashion and Textile",
"description of INNOVATION FORUM": "INNOVATION FORUM is a three-round competition designed to test and showcase participants' technical knowledge, critical thinking, and innovative problem-solving skills within the textile industry.",
"round_title_1 of INNOVATION FORUM": "TEX RUSH",
"round_desc_1": "Participants tackle a rapid-fire quiz on textile-related topics, earning points for correct answers and losing points for incorrect or skipped responses. This round tests their technical knowledge and quick thinking. ",
"round_title_2 of INNOVATION FORUM": "THE DISCUSSION DESK",
"round_desc_2": "The top 10 participants will engage in a panel discussion on a textile industry challenge, showcasing their knowledge, teamwork, and innovative ideas. Judges will select the top 5 based on their performance and collaboration.",
"round_title_3 of INNOVATION FORUM": "SOLUTION SUMMIT",
"round_desc_3": "The top 5 will be shortlisted and should submit written solutions to the problem discussed and present them in an oral examination. Judges evaluate innovation, feasibility, and clarity of the participants.",
"location/hall of INNOVATION FORUM": "H207, H208, H209",
"teamSize": "2-3",
"date": "15",
"timing": "9.30 AM - 12.30 PM",
"eventRules of INNOVATION FORUM": "Round 1:\nOnly one minute will be given. Negative marks will be awarded for each wrong answer and skipped question.\n\nRound 2: \nNo mobiles or other internet sources are allowed. The judges' decision is final.\n\nRound 3: \nNo mobiles or other internet sources are allowed. The judges' decision is final.",
"contact_name_1 of INNOVATION FORUM": "Sathaa Sree S M",
"contact_mobile_1": 6374145789,
"contact_name_2 of INNOVATION FORUM": "Preeti P",
"contact_mobile_2": 9092019119
},

{
"eventName": "Elegance to the Road: Innovate Assemble Drive",
"category of Elegance to the Road: Innovate Assemble Drive": "Core Engineering",
"description of Elegance to the Road: Innovate Assemble Drive": "This event is a comprehensive challenge designed to test participants' skills in 3D modeling, CAD software, and automobile systems. Spanning three rounds, it emphasizes technical proficiency, practical knowledge, and teamwork, allowing participants to demonstrate creativity and problem-solving in modern engineering contexts.",
"round_title_1 of Elegance to the Road: Innovate Assemble Drive": "CAD Enhance",
"round_desc_1": "In the first round, participants must complete an incomplete CAD design within a stipulated time. Using Creo software or their own preloaded tools, they will showcase proficiency in 3D modeling, design interpretation, and efficiency. The final design's quality, accuracy, and completeness will determine their success in this round.",
"round_title_2 of Elegance to the Road: Innovate Assemble Drive": "Disassemble and Assemble",
"round_desc_2": "Any subassembly like gearbox, engine or differential will be given to the teams and are asked to disassemble and assemble with the tools provided within the specified time.",
"round_title_3 of Elegance to the Road: Innovate Assemble Drive": "Pit stop relay and Lotus Simulation",
"round_desc_3": "Phase 1: Participants are asked to remove and fit the tire of the vehicle at the earliest possible time with the tools provided.\nPhase 2: Participants are given with a glimpse of lotus simulation software and are asked to iterate within the specified time.",
"location/hall of Elegance to the Road: Innovate Assemble Drive": "Simulation Lab [K Block 3rd Floor]",
"teamSize": "2-3",
"date": "15",
"timing": "9.30 AM - 12.30 PM",
"eventRules of Elegance to the Road: Innovate Assemble Drive": "Round 1: \nRules will be intimated to the participants during the start of the event\n\nRound 2: \nRules will be intimated to the participants during the start of the event\n\nRound 3:\nRules will be intimated to the participants during the start of the event",
"contact_name_1 of Elegance to the Road: Innovate Assemble Drive": "Suresh Kumar",
"contact_mobile_1": 8344646461,
"contact_name_2 of Elegance to the Road: Innovate Assemble Drive": "Nikhilan",
"contact_mobile_2": 9942673731
},

{
"eventName": "Mindventure",
"category of Mindventure": "Quiz",
"description of Mindventure": "\"A Thrilling Quest for the Sharpest Minds\"\nDive into a two-round adventure where strategy, speed, and teamwork are key. Start by connecting the dots in a quiz challenge, uncovering the hidden link among your answers. Advance to the final round to chase QR codes, solve puzzles, and race against time. Will your team emerge victorious?",
"round_title_1 of Mindventure": "Connect the dots",
"round_desc_1": "Round 1: Connect the Dots\nIn the first round, a quiz will be projected on a screen for all participants to view. Teams will answer the questions using their mobile phones by selecting the correct options. After completing all the questions, they will need to figure out a common connection between their answers. Teams that find the connection within the given time will advance to the final round.\n",
"round_title_2 of Mindventure": "The QR chase",
"round_desc_2": "Round 2: The QR Chase\nIn the final round, the room will have QR codes pasted in various locations. Teams will scan these QR codes, solve the questions displayed on their phones, and proceed through the challenges. The team that completes all the QR questions first will be declared the winner.\n",
"location/hall of Mindventure": "G402",
"teamSize": "2-4",
"date": "16",
"timing": "9.30 AM - 12.30 PM",
"eventRules of Mindventure": "RULES:\n->Teams should have 2 participants \nParticipants should strictly adhere to the time limits \nSwitching of tabs should be avoided.",
"contact_name_1 of Mindventure": "Mohana priya V M",
"contact_mobile_1": 6382353714,
"contact_name_2 of Mindventure": "Hanishka K R",
"contact_mobile_2": 7904257280
},

{
"eventName": "Fashion Faceoff: The Ultimate Fashion Quiz",
"category of Fashion Faceoff: The Ultimate Fashion Quiz": "Fashion and Textile",
"description of Fashion Faceoff: The Ultimate Fashion Quiz": "Fashion Faceoff is a dynamic quiz event designed to challenge your knowledge of the ever-evolving world of fashion. Across three thrilling rounds, participants will decode trends, identify iconic brands, and tackle a final quiz to prove their knowledge.",
"round_title_1 of Fashion Faceoff: The Ultimate Fashion Quiz": "Trend or Trash",
"round_desc_1": "A visual quiz where participants identify whether a fashion item or the product is a trending or not. Participants will analyze images of clothing, accessories, and trends and mark them as \"Trend\" or \"Trash.\"",
"round_title_2 of Fashion Faceoff: The Ultimate Fashion Quiz": "Brand Battle",
"round_desc_2": "Test your knowledge of fashion brands through visual clues! The goal is to correctly identify brands from visual cues, including brand's logos, product images and slogans.",
"round_title_3 of Fashion Faceoff: The Ultimate Fashion Quiz": "Final Fashion Quiz",
"round_desc_3": "A final rapid-fire quiz that blends all elements of fashion knowledge, from fabrics and designers to upcoming trends.",
"location/hall of Fashion Faceoff: The Ultimate Fashion Quiz": "CAD lab (M block)",
"teamSize": "2-4",
"date": "14",
"timing": "9.30 AM - 12.30 PM",
"eventRules of Fashion Faceoff: The Ultimate Fashion Quiz": "Round 1 RULES:\n->In the \"Trend or Trash\" event, each team, consisting of 2-4 members, must submit their names and responses on the provided Google Form within the given deadline. \r\nWe will present 15-20 images that teams must classify as either \"Trend\" or \"Trash\" based on current fashion relevance.\r\nTeams will earn 1 point for every correct classification and 0 for incorrect answers. Submissions must be made within the allotted time (e.g., 3 minutes). Only the top-scoring teams will advance to the next round, with ties resolved by a tiebreaker.\n\nRound 2 RULES:\n->Each team must answer within the set time limit. The team with the highest score wins and moves to the next round. All decisions by the organizers and judges are final.\n\nRound 3 RULES:\n->In the rapid-fire round, teams buzz in to answer questions within 10 seconds. The team with the most points at the end wins, and ties are broken with a final question.",
"contact_name_1 of Fashion Faceoff: The Ultimate Fashion Quiz": "Rethiksha K S",
"contact_mobile_1": 7418021340,
"contact_name_2 of Fashion Faceoff: The Ultimate Fashion Quiz": "Nithish Kumar R",
"contact_mobile_2": 6369379665
},

{
"eventName": "Auction to Action",
"category of Auction to Action": "Core Engineering",
"description of Auction to Action": "The AUCTION TO ACTION is an exciting and fun-filled journey through the world of metals. In this three-round event, participants will bid, solve challenges, and escape tricky situations, all while learning more about metals and alloys.",
"round_title_1 of Auction to Action": "Metal Auction",
"round_desc_1": "Participants will use virtual money to bid on different metals or alloys. They'll get clues about the metal's properties or uses and need to make smarter bids.",
"round_title_2 of Auction to Action": "Surprise Pen",
"round_desc_2": "In this round, teams will be given a challenge to solve using only a pen and paper. It could be completing diagrams, answering questions, or solving puzzles about metals.",
"round_title_3 of Auction to Action": "Escape Room",
"round_desc_3": "Teams will face a metallurgical-themed escape room. They'll need to solve puzzles and find clues about metals to escape within the time limit.",
"location/hall of Auction to Action": "G607, G608",
"teamSize": "1-2",
"date": "15",
"timing": "9.30 AM -12.30 PM",
"eventRules of Auction to Action": "Round 1: \n1. Materials are sold to the highest bidder.\n2. Once the auctioneer announces a material to be sold, it can't be withdrawn.\n3. Teams can use only the initial currency(virtual) given to them\n4. The team with the metals of most points will win\n5. No Mobile Phones are allowed.\n\nRound 2: \n1. The team must answer each questions within the time limit.\n2. No Mobile Phones are allowed.\n3. Discussion is allowed within their own teams.\n\nRound 3: \n1. No Mobile Phones are allowed.\n2. Discussion is allowed within their own teams.\n3. The team escaping the room first will be declared as the winners.\n4. No malpractice is allowed",
"contact_name_1 of Auction to Action": "Rithanya D",
"contact_mobile_1": 9443130573,
"contact_name_2 of Auction to Action": "Mohamad Niyas A",
"contact_mobile_2": 6374241719
},

{
"eventName": "Fortune Flick",
"category of Fortune Flick": "Technology",
"description of Fortune Flick": "Fortune Flick combines the thrill of decision-making with a test of technical prowess! The event kicks off with participants solving electronics-related questions to unlock briefcases containing points or mystery challenges like debugging code, building logic circuits, or solving rapid-fire puzzles. A surprise briefcase chosen by the player at the start adds an exciting twist—will it hold jackpot points or a tough challenge? Strategic choices and tech skills drive success in this round. The next round, participants spin a wheel to determine their tasks, blending luck with knowledge. Each question answered correctly earns additional points . From circuit assembly to creative problem-solving, each spin tests technical adaptability. Will you take the risk or play it safe?",
"round_title_1 of Fortune Flick": "Quiz or No Deal !",
"round_desc_1": "Quiz or No Deal is an exciting technical twist on the classic Deal or No Deal! Players must navigate through a board of briefcases, each containing points . The game begins with players selecting one briefcase as their potential winning case. To unlock and open the remaining cases, players answer questions from electronics, programming, and general tech topics. Adding to the excitement, some briefcases contain Mystery Challenges, such as debugging code, building logic circuits, or solving rapid-fire tech puzzles. The game ends with players deciding whether to stick with their chosen case or swap it, combining technical skills, strategy, and a dash of luck to determine the winner",
"round_title_2 of Fortune Flick": "Wheel of Fortune",
"round_desc_2": "A technical twist to the popular game show \"Wheel of Fortune\". Spin the wheel and get the task according to your fortune. Complete as many tasks as possible in the given time by spinning the wheel. Team with maximum points wins! ",
"location/hall of Fortune Flick": "G408",
"teamSize": "2",
"date": "15",
"timing": "9.30 AM - 12.30 PM",
"eventRules of Fortune Flick": "Round 1: \nNo mobile phones allowed and have to do tasks as instructed. No discussion with other teams.\n\nRound 2: \nNo mobile phones allowed and have to do tasks as instructed. No discussion with other teams.",
"contact_name_1 of Fortune Flick": "Shri Nithya B",
"contact_mobile_1": 7904184785,
"contact_name_2 of Fortune Flick": "Tejaswini K",
"contact_mobile_2": 7676690680
},

{
"eventName": "ROBO RALLY",
"category of ROBO RALLY": "Gold",
"description of ROBO RALLY": "The Robo Rally dazzled spectators with cutting-edge robotics as teams from around the state will showcase their autonomous creations in a thrilling race of speed and precision. This high-tech competition pushed the boundaries of artificial intelligence, engineering, and innovation, defining the future of robotics in a dynamic and electrifying spectacle.\nABOUT THE ARENA :\n1)\tThe Arena will consists of a starting point, ending point and two checkpoints on its path.\n2)\tThe obstacles such as ropes, tyres muds etc will be placed on its path.\n3)\tIn case of robot moving out of the track or clashing an obstacle, it has to re-start from the nearest checkpoint.\n4)\tThe first 3 robots completing race will be adjudged as the winner of the respective rounds.\n5)\tThe Arena for the “Heats” will be revealed 1 hour before the round starts and the Arena for the “Final” will be revealed immediately after the first round.\n \nABOUT THE ROBOT :\nBot dimensions : 30x30x30 cm. Bot weight : less than 10 kg.\n1.\tThe robots in the contest must be built by the team members.\n2.\tIf the bot is wired control, the cable length is unlimited. However, be careful not to wind the cable on the facilities and game objects in the field.\n3.\tThe bots are designed in such a way that; it shouldn’t cause any damage to the game field.\n4.\tThe pneumatic system should not be provided. If the team required compressed air, they could be taken up by their own.\n5.\tAir pressure must not exceed 5 bar.\n6.\tAny power source deemed dangerous may be banned from use.\n7.\tBots are inspected before the event starts and checked for the event’s requirements.\n8.\tThe required components are brought on their own, it won’t be provided from the organizer’s side\n",
"round_title_1 of ROBO RALLY": "Heats",
"round_desc_1": "The race will be conducted on the given arena with obstacles on its path. The first 3 bots which completes the circuit without clashing the obstacles will advance to the finals.",
"round_title_2 of ROBO RALLY": "Finals",
"round_desc_2": "The race will be conducted on the given circuit with tougher obstacles on its path.The first 3 bots which completes the circuit without clashing the obstacles will be adjudged as winners\n\n",
"location/hall of ROBO RALLY": "G501, G502",
"teamSize": "2-4",
"date": "15",
"timing": "9.30 AM - 4.30 PM",
"eventRules of ROBO RALLY": "Round 1 RULES:\n->•\t1) The Arena will consists of a starting point , ending point and two checkpoints on its path.\n\n•\t2) The obstacles such as ropes , tyres muds etc will be placed on its path.\n\n•\t3) In case of robot moving out of the track or clashing an obstacle , it has to re-start from the nearest checkpoint.\n\n•\t4) The first 3 robots completing race will be adjudged as the winner of the respective rounds.\n\n•\t5) The Arena for the “ Heats” will be revealed 1 hour before the round starts and the Arena for the “ Final ” will be revealed immediately after the first round.\n\nRound 2 RULES:\n->•\t1) The Arena will consists of a starting point , ending point and two checkpoints on its path.\n\n•\t2) The obstacles such as ropes , tyres muds etc will be placed on its path.\n\n•\t3) In case of robot moving out of the track or clashing an obstacle , it has to re-start from the nearest checkpoint.\n",
"contact_name_1 of ROBO RALLY": "BALAJI C",
"contact_mobile_1": 8828892817,
"contact_name_2 of ROBO RALLY": "DIYA VISHALI R S",
"contact_mobile_2": 7604855026
},

{
"eventName": "Solar implant",
"category of Solar implant": "Core Engineering",
"description of Solar implant": "Solar Implant is a comprehensive event aimed at understanding energy consumption and solar energy solutions. Participants will calculate electrical parameters like current, voltage, power, and energy consumption, along with determining tariffs in Round 1. In Round 2, they will design a solar energy setup by selecting appropriate solar panels and understanding inverter basics. The event combines analytical, technical, and practical knowledge to optimize energy use. It empowers participants with skills to design efficient and sustainable energy systems.",
"round_title_1 of Solar implant": "Electrical Parameter Calculation and Tariff Analysis",
"round_desc_1": "In this round, participants will be provided with data on circuit configurations, appliance ratings, and a detailed tariff sheet. Using this information, they must calculate essential electrical parameters, including current, voltage, power, and energy consumption. Participants will then analyze the results to determine the total tariff for the circuits based on the provided formulas. This round tests their ability to interpret data, perform precise calculations, and apply theoretical knowledge in practical scenarios. Accuracy and efficiency will be key to advancing to the next round.",
"round_title_2 of Solar implant": "Solar Panel Selection and Inverter Basics",
"round_desc_2": "In this round, participants will use the energy requirements calculated in Round 1 to select the most suitable solar panels for the given setup. They must consider factors such as panel efficiency, power output, and compatibility with the system. Additionally, participants will apply basic knowledge about inverters to ensure proper integration of the solar panels with the electrical system. This round emphasizes practical decision-making and technical understanding of solar energy solutions. Participants will be evaluated on the feasibility, efficiency, and optimization of their designs.",
"location/hall of Solar implant": "J307, J308, J309",
"teamSize": "1-2",
"date": "15",
"timing": "9.30 AM - 4.30 PM",
"eventRules of Solar implant": "RULES:\n->Participants should strictly adhere to the time limit. \r\nParticipants are strictly prohibited from using the internet.\r\nParticipants are advised not to indulge in any form of malpractice.",
"contact_name_1 of Solar implant": "Nisha brishilla S",
"contact_mobile_1": 9361555686,
"contact_name_2 of Solar implant": "Kaviya P",
"contact_mobile_2": 7867925399
},

{
"eventName": "TechWhiz",
"category of TechWhiz": "Core Engineering",
"description of TechWhiz": "A thrilling Hackathon event where innovation meets collaboration! Tackle real-world challenges in coding, design, tech and Collaborate in teams to create impactful solutions using cutting-edge tools and technologies.",
"round_title_1 of TechWhiz": "Virtuoz",
"round_desc_1": "In Round One, participants will be required to choose from a list of predefined domains. These domains will encompass various areas such as software development, hardware innovation or other technology-related fields. After selecting a domain, participants are encouraged to identify and propose their own unique problem statements within that domain. Once participants have identified their problem statement, they must develop a clear and innovative solution. They will be asked to prepare a presentation to effectively communicate their proposed solution. \r\n\r\nDomains: \r\n1.Artificial intelligence and machine learning \r\n2.Embedded systems \r\n3.Electronics for renewable energy \r\n4.Smart cities\r\n5.Biomedical technology\r\n6.IoT and automation\r\n7.Quantum computing and electronics\r\n\r\nPoints to be noted during presentation: \r\n1. Problem Statement: A clear and concise definition of the problem they intend to solve, emphasizing the relevance and impact of the issue. \r\n2. Proposed Solution: A description of the proposed solution, including the technologies or methodologies that will be used. \r\n3. Feasibility: A discussion of how practical and achievable the solution is within the given time frame and resources. \r\n4. Innovation: An explanation of how their approach is unique, creative, or offers a significant improvement over existing solutions. \r\n5. Impact: A vision of how the solution can benefit the target audience or community.",
"round_title_2 of TechWhiz": "Hacktivate",
"round_desc_2": "Round 2 is to assess the practical implementation of the ideas proposed in Round 1. Participants are required to bring their working prototypes to demonstrate the viability and effectiveness of their solutions. \r\nProcess: \r\n1. Prototype Submission: Participants must develop and bring a functional prototype based on their Round 1 proposal. \r\n2. Prototype Presentation: Teams present their prototype, explaining the design, development process, and how the solution addresses the problem. \r\n3. Evaluation Criteria: \r\n Innovation: Originality and creativity of the solution. \r\n Technical Complexity: The technical depth and tools used. \r\n Practical Application: Feasibility and effectiveness of the prototype in \r\n solving the problem. \r\n Usability: User-friendliness and ease of use.",
"location/hall of TechWhiz": "G307, G308",
"teamSize": "2",
"date": "15",
"timing": "9.30 AM - 4.30 PM",
"eventRules of TechWhiz": "ROUND 1 RULES:\n->1.Participants can form teams of 2-4 members. No individual participation is allowed. \r\n2.Participants must select one of the given domains and propose a unique problem statement or solution within that domain. \r\n3.All submissions must be the original work of the participants. Plagiarism or use of pre-existing solutions is prohibited.\r\n4.All teams must send their PPT, a day before the event (through WhatsApp or mail which will be informed later) \r\n5.Duration given for each team to present is within 10-15 minutes.\r\n6.There is no limit for number of slides, but strictly adhere to time limit.\n\nRound 2 RULES:\n->1. Round 2 selected teams must display and present their models.\r\n2. Time limit for each team is within 15 minutes.\r\n3. Participants must bring their laptops, if necessary.",
"contact_name_1 of TechWhiz": "Nivita S S",
"contact_mobile_1": 9345556315,
"contact_name_2 of TechWhiz": "Gobihashree S",
"contact_mobile_2": 8778541019
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{
 "eventName": "KRIYA IDEATHON",
 "category of KRIYA IDEATHON": "Platinum",
 "description of KRIYA IDEATHON": "The KRIYA IDEATHON is a premier interdisciplinary competition where students push the boundaries of creativity, technical expertise, and entrepreneurial thinking. Participants will develop groundbreaking solutions in key areas like sustainability, automation, education, and healthcare. The competition unfolds in three thrilling phases: an online pre-event submission, a live prototype evaluation, and a market feasibility challenge. Teams must showcase innovation, problem-solving skills, and business acumen to outshine the competition. Bonus points will be awarded for ingenuity, adaptability, and real-world impact. This is more than just a competition—it's a launchpad for the next generation of innovators!",
 "round_title_1 of KRIYA IDEATHON": "Pre-Event Round: Online Prototype Submission",
 "round_desc_1": "This forum welcomes a wide range of project ideas, ensuring that students from all departments can participate irrespective of their academic background.\nThis inclusivity allows for cross-disciplinary innovation and unique perspectives. \nParticipants must submit working prototypes or simulations demonstrating feasibility and economic impact. \nAll submissions must be made online and include a clearly defined problem, a functional prototype, technical documentation, and a preliminary feasibility report evaluating cost-effectiveness and scalability. \nThe focus is on ideas that can evolve into future inventions with tangible benefits.\nA panel of expert judges will assess innovation, technical depth, and real-world applicability, shortlisting the most promising projects for the main event. \nThe last date for online submission is March 12.",
 "round_title_2 of KRIYA IDEATHON": "Technical Evaluation – Prototype & Simulation",
 "round_desc_2": "Shortlisted teams will showcase their prototypes in an intensive live demonstration, where judges assess efficiency, innovation, and scalability. \nTeams must prove how well their solution addresses the given challenge while exhibiting creativity and technical expertise. \nThis round provides valuable feedback, allowing teams to refine their projects before the final phase.",
 "round_title_3 of KRIYA IDEATHON": "Economic Feasibility & Market Readiness",
 "round_desc_3": "In this high-stakes round, teams must prove their solution’s market viability through a cost analysis, go-to-market strategy, and user accessibility plan. \nJudges will scrutinize sustainability, affordability, and scalability to determine if the idea is commercially feasible. \nAdding to the challenge, a Surprise Business Adaptation Task will introduce unforeseen constraints—teams must think on their feet, adapt in real time, and defend their revised strategy. Additionally, teams will be required to exchange ideas and critique each other's projects, fostering a collaborative yet competitive environment. \nMarks will also be awarded based on the quality of their critiques and ability to provide constructive feedback. \nOnly the most resilient and forward-thinking teams will rise to the top!",
 "round_title_4 of KRIYA IDEATHON": "",
 "round_desc_4": "",
 "location/hall of KRIYA IDEATHON": "Y202",
 "teamSize": "3-5",
 "date": "15",
 "timing": "9:30 AM - 4:30 PM",
 "eventRules of KRIYA IDEATHON": "1)All solutions must be original—plagiarism or submission of pre-developed commercial projects will result in immediate disqualification.\n2) Each team must have 3-5 members from any discipline, promoting interdisciplinary collaboration.\n3) Teams must submit all required documents, including technical reports and feasibility assessments, within the stipulated deadlines.\n4) Solutions must be practical, scalable, and have real-world application potential.\n5) Participants must uphold professionalism, integrity, and fair competition principles throughout the event.\n6) All members of the team should pay the registration fees individually.",
 "contact_name_1 of KRIYA IDEATHON": "Barani C M",
 "contact_mobile_1": 9787438210,
 "contact_name_2 of KRIYA IDEATHON": "V. DIVYA PRIYA",
 "contact_mobile_2": 8610864464
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Details of all Workshops:


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 {
   "workshopName": "Crack The Code",
   "description of Crack The Code": "\"Crack the Code\" by Dr. Anand from Amrita University is an engaging session on problem-solving and algorithmic thinking. Enhance your logical reasoning, creativity, and programming skills through interactive activities and live demos. This session will unveil innovative approaches to tackle complex coding challenges and master efficient algorithms.",
   "location of Crack The Code": "IT Main Lab - 1 (E Block 4th Floor)",
   "date": "15",
   "time": "9.30 AM - 12.30 PM",
   "maxCount of Crack The Code": 60,
   "prerequisites of Crack The Code": "Laptops have to be brought by the participants",
   "agenda of Crack The Code": [
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         "description": [
           "Enhancing problem-solving and algorithmic thinking."
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   "contact_name_1 of Crack The Code": "Gayathri R",
   "contact_mobile_1": "9344512103",
   "contact_name_2 of Crack The Code": "Vishal K",
   "contact_mobile_2": "9443208357"
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{
   "workshopName": "Design and Analysis of EV Traction Motor Systems",
   "description of Design and Analysis of EV Traction Motor Systems": "This workshop provides an in-depth understanding of the design and sizing principles for power drives and drive trains in electric vehicle (EV) traction motor systems. Participants will explore key concepts related to motor selection, power drive design, and integration of drive train components to optimize EV performance.",
   "location of Design and Analysis of EV Traction Motor Systems": "Y301",
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         "time": "1:30 PM - 4:30 PM",
         "description": [
           "Design and sizing of Drive Train"
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   "contact_name_1 of Design and Analysis of EV Traction Motor Systems": "Varun Prasad M S",
   "contact_mobile_1": "9344910871",
   "contact_name_2 of Design and Analysis of EV Traction Motor Systems": "Kaviya S V",
   "contact_mobile_2": "9360555418"
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{
   "workshopName": "Introduction to GenAI and various GenAI models",
   "description of Introduction to GenAI and various GenAI models": "This workshop introduces participants to Generative AI, its underlying principles, and its applications in creating text, audio, and video content. It covers theoretical concepts and practical demonstrations, followed by hands-on sessions for applying learned skills.",
   "location of Introduction to GenAI and various GenAI models": "K504",
   "date": "15",
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           "This session provides an in-depth introduction to Generative AI, including an overview of its capabilities and applications. Key topics include:\n\n1. Introduction to Generative AI and its significance.\n2. Concepts of prompt engineering and effective prompt creation.\n3. Types of generative AI (e.g., GPT, DALL·E, Stable Diffusion).\n4. Overview of various models and their architectures.\n5. Real-world applications of generative AI in content creation, marketing, and innovation.\nThe session includes live demonstrations to showcase practical use cases."
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         "time": "2:00 PM to 5:00 PM",
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           "This session focuses on practical implementation, where participants will apply generative AI techniques to create content. Key activities include:\n1. Text Content Generation: Creating blog posts, stories, and other text-based outputs using models like GPT.\n2. Audio Content Generation: Generating voiceovers, music, and synthesized audio using AI tools such as Descript or similar.\n3. Video Content Generation: Producing AI-generated videos, animations, or visual content using tools like Runway ML or similar platforms.\nParticipants will gain hands-on experience, enabling them to understand and leverage the capabilities of generative AI tools effectively."
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   "contact_name_1 of Introduction to GenAI and various GenAI models": "Mohan Prasath S",
   "contact_mobile_1": "9025802851",
   "contact_name_2 of Introduction to GenAI and various GenAI models": "Nivethithaa S",
   "contact_mobile_2": "9360377520"
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{
   "workshopName": "MedXplore",
   "description of MedXplore": "The workshop provides a comprehensive
understanding of the principles, applications, and operational mechanisms of
medical equipment. Participants will benefit from detailed explanations, coupled
with an interactive hands-on session to enhance practical knowledge and technical
skills. This initiative is tailored for individuals seeking to deepen their
expertise in medical technology, instrumentation, and its applications in
healthcare.",
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   "contact_name_2 of MedXplore": "Hanishka K R",
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{
   "workshopName": "Touch Tech Unleashed: Mastering Displays in Hands-On Sessions",
   "description of Touch Tech Unleashed: Mastering Displays in Hands-On Sessions": "Unlock the potential of interactive touchscreen technology in our two-session workshop on DWIN Touch Screen Display Interfaces! Inspired by the advanced e-cockpit design from automobile industry, this workshop equips participants with the skills to seamlessly integrate touchscreens into their projects.\r\n\r\nOver the course of two sessions, you'll learn to design, program, and implement custom interfaces using DWIN displays. From the fundamentals to hands-on project development, this workshop is your gateway to smarter and more interactive designs for applications ranging from automotive to IoT and beyond.",
   "location of Touch Tech Unleashed: Mastering Displays in Hands-On Sessions": "Embedded lab [F Block 3rd Floor]",
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           "Dive into the world of touchscreen technology with an introduction to its applications and significance in modern smart devices. This session focuses on the fundamentals of touchscreen displays, exploring their architecture, setup, and basic programming. Participants will:\r\n-Learn how to connect and configure a touchscreen display.\r\n-Gain hands-on experience with firmware uploads and GUI tools.\r\n-Design a simple interactive interface using touchscreen software.\r\nBy the end of this session, you'll have a functional understanding of touchscreen hardware and software, ready to take the next step toward building interactive projects."
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           "Take your skills to the next level by diving into advanced interface design and programming. This session emphasizes creating dynamic, interactive interfaces for real-world applications. Participants will:\r\n\r\n- Explore advanced GUI customization, including animations and widgets.\r\n- Learn to integrate communication protocols like UART for real-time interaction.\r\n- Build a mini-project such as a smart control panel or IoT dashboard.\r\n- Debug and optimize touchscreen performance for reliability.\r\nBy the end of this session, you'll have the expertise to design, code, and implement professional-grade touchscreen interfaces for various applications."
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   "contact_name_1 of Touch Tech Unleashed: Mastering Displays in Hands-On Sessions": "Dwarkesh",
   "contact_mobile_1": "9444866750",
   "contact_name_2 of Touch Tech Unleashed: Mastering Displays in Hands-On Sessions": "Dwarkesh",
   "contact_mobile_2": "9444866750"
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{
   "workshopName": "Cloud - Edge Systems in Industrial IoT Applications",
   "description of Cloud - Edge Systems in Industrial IoT Applications": "Dive into the world of
Industrial IoT with this engaging workshop on Cloud and Edge systems. Learn the essentials of
computing frameworks, including serial, edge, and cloud computing, and their role in real-time
industrial applications. Experience hands-on sessions to master the integration of these
technologies and unlock the potential of next-gen industrial systems.",
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           "Introduction to Serial computing in IIoT."
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         "time": "3:15 PM to 4:30 PM",
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           "Introduction to Cloud computing in IIoT"
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   "contact_name_1 of Cloud - Edge Systems in Industrial IoT Applications": "Ashwin T",
   "contact_mobile_1": "8610869652",
   "contact_name_2 of Cloud - Edge Systems in Industrial IoT Applications": "Sivarekha K",
   "contact_mobile_2": "6381045972"
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{
   "workshopName": "NEURONS TO NETWORK: Fundamentals of Computational
Neuroscience ",
   "description of NEURONS TO NETWORK: Fundamentals of Computational Neuroscience
": "This workshop aims to equip participants with skills in using CellDesigner,
NEURON, and MATLAB to model biological pathways, neurons, and brain circuits. It
includes hands-on sessions to create and simulate pathways, neurons, and
circuits, and to analyze data. Participants will learn how to apply these tools
to solve real-life problems in biology and neuroscience.",
   "location of NEURONS TO NETWORK: Fundamentals of Computational Neuroscience ":
"CC Lab [Library 4th Floor] ",
   "date": "14",
   "time": "9.30 AM - 04.30 PM",
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Simulink"
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   "contact_name_1 of NEURONS TO NETWORK: Fundamentals of Computational
Neuroscience ": "Sharumathi S",
   "contact_mobile_1": "8838758211",
   "contact_name_2 of NEURONS TO NETWORK: Fundamentals of Computational
Neuroscience ": "Shwetha T",
   "contact_mobile_2": "9629274392"
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{
   "workshopName": "Sensor Interface and Integration",
   "description of Sensor Interface and Integration": "In this Sensor Interface & Integration Workshop, students from various colleges will be taught about Various sensors.They will be given a brief introduction about the sensors. Then, they will be taught to interface the sensors using  LabVIEW Software Interface. They will also be given hands-on training & Manual to interface the sensor.",
   "location of Sensor Interface and Integration": "G205, G309 , Sensorics Lab [G Block 1st Floor]",
   "date": "15",
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           "Segregation and performing practicals of the Sensors"
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   "contact_name_1 of Sensor Interface and Integration": "Mohamed Ashif P J",
   "contact_mobile_1": "6384272987",
   "contact_name_2 of Sensor Interface and Integration": "Gokul C",
   "contact_mobile_2": "9944320475"
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{
   "workshopName": "Laser Material Processing",
   "description of Laser Material Processing": "The Laser Material Processing Workshop is a comprehensive session designed to provide insights into laser-based manufacturing techniques like Selective Laser Melting (SLM) & Directed Energy Deposition (DED). The workshop includes a 3 hours lecture covering the principles, applications, and challenges of laser material processing, along with tools like GLEEBLE for thermal-mechanical testing. Following the lecture, participants will engage in hands-on ANSYS simulations to model processes such as heat transfers & residual stress analysis during laser processing. This workshop bridges theoretical knowledge with practical applications, offering a holistic learning experience. ",
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   "contact_name_1 of Laser Material Processing": "Harish B",
   "contact_mobile_1": "90252 65168",
   "contact_name_2 of Laser Material Processing": "Madhumitha P",
   "contact_mobile_2": "9384416470"
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{
   "workshopName": "ARC - AI-driven Resilient Cybersecurity",
   "description of ARC - AI-driven Resilient Cybersecurity": "This workshop is designed to introduce you to the fascinating intersection of AI and cybersecurity, with a focus on both the theoretical underpinnings and hands-on implementation of core concepts. We'll dive into the latest trends and technologies, including:\n\n    Generative AI for creating and detecting adversarial attacks.\n    Federated Learning for secure, decentralized threat detection.\n    Homomorphic Encryption to train machine learning models while preserving data privacy.\n    Zero Trust Security Models powered by AI for adaptive, real-time threat detection.\n    AI-based Firewalls like FLARE (Federated Learning and Resilient Encryption) for dynamic response to cyberattacks.\n    Explainable AI (XAI) to build trust in security systems by making AI-driven decisions more transparent.\n    Large Language Models (LLMs) such as ChatGPT and Gemini for phishing detection and incident response.\n\nWhether you're a beginner or a tech enthusiast, this workshop will help you grasp the fundamentals through interactive sessions and hands-on labs. You'll explore how AI can be trained to recognize cyber threats, how machine learning models can be used to classify malicious traffic, and how emerging tools like Secure Multi-Party Computation and Differential Privacy are revolutionizing the way we approach data protection.",
   "location of ARC - AI-driven Resilient Cybersecurity": "AIR Lab [E Block 3rd Floor]",
   "date": "15",
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           "The morning session will lay the groundwork for understanding cybersecurity and its critical role in today's digital\n landscape. Participants will spend the first 1.5 hours learning about various threats, vulnerabilities, and challenges\n faced by organizations in the ever-evolving cybersecurity domain. This will be followed by a detailed introduction to\n cyber defense and cyber threat intelligence (CTI), exploring proactive mechanisms for detecting and mitigating threats\n while leveraging intelligence for robust defense strategies. The session will conclude with a 30-minute hands-on\n exercise where participants will implement basic defense setups and experience real-world threat mitigation techniques."
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           "The afternoon session will introduce participants to the integration of AI/ML into cybersecurity, focusing on\n Privacy-Preserving Machine Learning (PPML) and Federated Learning (FL). During the first 1.5 hours, participants will\n explore these concepts in depth, understanding their methodologies and practical applications in safeguarding sensitive\n data and enhancing security. The second half of the session will be fully hands-on, allowing participants to engage in\n real-time testing of a Federated PPML system tailored for cybersecurity scenarios. This interactive segment will provide\n valuable insights into the performance and practical implementation of these advanced systems."
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   "contact_name_1 of ARC - AI-driven Resilient Cybersecurity": "Aswin C",
   "contact_mobile_1": "7200052823",
   "contact_name_2 of ARC - AI-driven Resilient Cybersecurity": "Mahizha N S",
   "contact_mobile_2": "9629666039"
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{
   "workshopName": "Edge AI Based Embedded System",
   "description of Edge AI Based Embedded System": "This workshop aims to provide participants with a comprehensive understanding of ARM Cortex architecture, the integration of peripherals on STM32 microcontrollers, and the practical implementation of machine learning models using STM32 platforms in conjunction with CubeIDE. Participants will learn how to leverage the power of ARM Cortex cores and STM32 peripherals to develop and deploy machine learning applications on embedded systems, specifically targeting resource-constrained environments.",
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   "contact_mobile_1": "9524816331",
   "contact_name_2 of Edge AI Based Embedded System": "Naveena M",
   "contact_mobile_2": "8148178425"
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{
   "workshopName": "Ins and Outs of Gen AI",
   "description of Ins and Outs of Gen AI": "An engaging and insightful workshop on Generative AI, exploring its fundamentals, applications, and future potential. This session is designed for students, professionals, and AI enthusiasts eager to understand how generative models work and their impact on industries like content creation, coding, and design.",
   "location of Ins and Outs of Gen AI": "SCPS Lab [E Block 3rd Floor]",
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   "contact_name_1 of Ins and Outs of Gen AI": "N. Yohith Mukilan",
   "contact_mobile_1": "9629625065",
   "contact_name_2 of Ins and Outs of Gen AI": "Inniya R G",
   "contact_mobile_2": "9344989292"
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{
   "workshopName": "Drone Lab : Build; Fly; Innovate",
   "description of Drone Lab : Build; Fly; Innovate": "Drone Lab : Build; Fly; Innovate, is a hands-on workshop which offers participants the opportunity to build their own drone using a comprehensive kit. Throughout the day, expert instructors will guide participants through the process of assembling the drone and understanding its key components. At the end of the workshop, participants will have the chance to fly their completed drones in an open space, applying the skills they've learned. This workshop is ideal for individuals looking to gain practical experience in drone construction and flight, regardless of skill level.",
   "location of Drone Lab : Build; Fly; Innovate": "ECE Lab   [F Block 5th Floor]",
   "date": "14",
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         "description": [
           "This session provides an overview of drone technology, covering the basic principles of how drones operate. Participants will learn about the different types of drones, their components, and the various applications of drones across industries. This foundational session sets the stage for understanding drone mechanics and functionality."
         ]
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       {
         "time": "11.45 AM - 1.00 PM",
         "description": [
           "In this session, participants will explore the key concepts of flight dynamics, including how drones maneuver in the air. The session will also cover essential drone terminology, helping participants understand the language used in drone operation and navigation, crucial for effective communication and flight control."
         ]
       },
       {
         "time": "1.45 PM - 3.45 PM",
         "description": [
           "This session covers the essential components of a drone, including motors, propellers, flight controllers, and sensors. Participants will learn how each part functions and how they are integrated to form a fully operational drone. The session also explores the principles of flight, highlighting how these components work together for stable and controlled flying. To reinforce the concepts, participants will have the opportunity to fly real drones in an open space, applying their knowledge and gaining hands-on experience with drone operation."
         ]
       },
       {
         "time": "3.45 PM - 4.30 PM",
         "description": [
           "This final session provides an opportunity for participants to ask questions and clarify any doubts regarding the workshop content. Following the Q&A, participants will receive certificates of completion, acknowledging their successful participation and newfound skills in drone assembly and flight."
         ]
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   ],
   "contact_name_1 of Drone Lab : Build; Fly; Innovate": "Anusha Sree A M",
   "contact_mobile_1": "8778448852",
   "contact_name_2 of Drone Lab : Build; Fly; Innovate": "Nisha Nandhini",
   "contact_mobile_2": "9080269966"
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Details of all Paper Presentations:


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   "theme of Arinthamil Koodal": "With a commitment to advancing clarity, originality, and critical analysis, our primary objective is to champion novelty and innovation within a broad range of technical fields. The subsequent discussion will encompass the following topics",
   "topic of Arinthamil Koodal": "1) Artificial intelligence 2) Internet of Things (IOT) 3) Machine learning 4) Quantum Computing 5) Autonomous drones 6) 3D printing 7) Virtual Reality 8) Embedded Systems 9) Electric Vehicles",
   "rules of Arinthamil Koodal": "All abstracts must be submitted electronically according to the following guidelines. Each submission should include a title section with the main participant's name, co-participant(s) (if any), educational institution, and department of the participants, followed by sections for the introduction, results, discussion, and conclusion. Abstracts must be in PDF format and limited to a maximum of two pages. Hyperlinks, animated images, and videos are strictly prohibited. Participants must choose a topic from the provided list and submit their work accordingly. All submissions will be reviewed by the Editorial Board, and their decision is final. Only selected abstracts will move on to the next round.",
   "location/hall of Arinthamil Koodal": "G 402",
   "teamSize": "1 - 3",
   "date": "15",
   "timing of Arinthamil Koodal": "9:30 AM - 12.30 PM",
   "contact_name_1 of Arinthamil Koodal": "M DINESH",
   "contact_mobile_1": 8148462975,
   "contact_name_2 of Arinthamil Koodal": "ANIRUTHAN B",
   "contact_mobile_2": 9360778591,
   "event mail of Arinthamil Koodal": [
     "kanithamilperavai@gmail.com"
   ]
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{
   "eventName": "Technoration",
   "theme of Technoration": "Initiating substantive dialogues, our discussions meticulously navigate regulatory challenges, economic feasibility, and global ramifications. The overarching objective is to a paradigm shift towards environmentally conscious construction practices, envisioning a future wherein structures harmoniously coalesce with nature.",
   "topic of Technoration": "We welcome a broad range of topics:\n\n1) Artificial Intelligence and Machine Learning in ECE\n2) Green and Sustainable Electronics\n3) Autonomous Vehicle Technologies\n4) Next-Generation Networking (5G/6G)\n5) Quantum Computing\n6) Low Power VLSI\n7) Digital Twins in Electronics and Communication\n8) Electromagnetic Interference and Compatibility\n9) Embedded Systems & IoT\n\nThe Topics/Domains listed above are carefully chosen from highly reputed sources such as the Gartner’s Hype Cycle 2023, IEEE and similar sources, that shed light on the latest industry trends. This event provides students a platform to present and discuss on their innovative work, while also motivating them to learn and research on the newest industry trends.\n",
   "rules of Technoration": "1) Minimum 1 and maximum 3 members in a team.\n2) Each participant or team is limited to submitting only one abstract.\n3) Submit your abstracts within 18 days from the start date of registration for this event. For submission, abstracts shall be e-mailed to: assn.ece@psgtech.ac.in\n",
   "location/hall of Technoration": "J 401, J 402",
   "teamSize": "1-3",
   "date": "15",
   "timing of Technoration": "9:30 AM - 12.30 PM",
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   "contact_mobile_1": 7418993936,
   "contact_name_2 of Technoration": "Visnu Tharsan T",
   "contact_mobile_2": 9790600975,
   "event mail of Technoration": [
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   "eventName": "ADVANCE METHOD OF REFRIGERATION AND AIR CONDITIONING",
   "theme of ADVANCE METHOD OF REFRIGERATION AND AIR CONDITIONING": "Advance of Refrigeration and Airconditioning.",
   "topic of ADVANCE METHOD OF REFRIGERATION AND AIR CONDITIONING": "1) Smart Building Systems and Automation (related to HVAC systems) \n2) Cooling Technologies\n3) Heating and Cooling for Districts (Energy Efficiency and Heat Recovery)\n4) Cold Storage and Refrigerated Transportation Systems\n5) Indoor Air Quality and Industrial Ventilation\n6) Applications for Low-Temperature Cooling\n7) New Technologies and Materials in HVAC Systems\n8) Natural and Eco-Friendly Refrigerants\n9) Poly-generation in HVAC (Producing Electricity, Heat, and Cooling Together)\n10) Advances in Refrigerated Cold Chains and Storage\n11) Sorption Systems for Heating and Cooling \n12) Thermodynamic Systems for Refrigeration and Cooling\n13) Thermal Energy Storage in Refrigeration Systems.\n",
   "rules of ADVANCE METHOD OF REFRIGERATION AND AIR CONDITIONING": "1) Team: 2-4 members\n2) Duration: 10 to 15 minutes for the presentation\n3) At the end of the presentation, questions will be asked by the judge.\nNote: The idea must be original. Do not copy content from the internet or AI for the presentation.",
   "location/hall of ADVANCE METHOD OF REFRIGERATION AND AIR CONDITIONING": "Y303",
   "teamSize": "2-4",
   "date": "14",
   "timing of ADVANCE METHOD OF REFRIGERATION AND AIR CONDITIONING": "9:30 AM - 4.30 PM",
   "contact_name_1 of ADVANCE METHOD OF REFRIGERATION AND AIR CONDITIONING": "Maria Mathews S",
   "contact_mobile_1": 8056374741,
   "contact_name_2 of ADVANCE METHOD OF REFRIGERATION AND AIR CONDITIONING": "AB. Ramkishore",
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   "eventName": "Plasma physics, quantum entanglement and thin films
applications.",
   "theme of Plasma physics, quantum entanglement and thin films applications.":
"Plasma Physics, Quantum Entanglement, and Thin Film Applications",
   "topic of Plasma physics, quantum entanglement and thin films applications.":
"1) Synergy between plasma physics, quantum entanglement, and thin film
applications. \n2) Plasma processes for thin-film fabrication. \n3) Quantum
phenomena enhancing material properties.\n4) Innovations in electronics, energy,
and nanotechnology driven by these fields.",
   "rules of Plasma physics, quantum entanglement and thin films applications.":
"1) A paper presentation should be an original, plagiarism-free paper with a
clear PPT covering all the topics.\n2) Maintain eye contact, stick to the time
limit, and be ready for a Q&A session (if asked by anyone), ensuring clarity and
engagement.",
   "location/hall of Plasma physics, quantum entanglement and thin films
applications.": "G 506",
   "teamSize": "1-3",
   "date": "14",
   "timing of Plasma physics, quantum entanglement and thin films applications.":
"9:30 AM - 4:30 PM",
   "contact_name_1 of Plasma physics, quantum entanglement and thin films
applications.": "Gayathri S",
   "contact_mobile_1": 7010794805,
   "contact_name_2 of Plasma physics, quantum entanglement and thin films
applications.": "Rithushri J",
   "contact_mobile_2": 9043815265
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