



SAPTHAGIRI NPS
UNIVERSITY
UNMATCHED EXCELLENCE, UNLIMITED POTENTIAL

SCHOOL OF APPLIED SCIENCE



ZETRONICA

INTER COLLEGE TECH FEST



SAPTHAGIRI NPS
UNIVERSITY
UNMATCHED EXCELLENCE, UNLIMITED POTENTIAL

VISION:

To establish Sapthagiri NPS University as a leading institution fostering academic excellence and wisdom for success in a dynamic world.

MISSION:

- To provide a student centric-learning environment focused on deep disciplinary knowledge, problem solving, leadership, communication, interpersonal skills through innovative pedagogy and education reforms.
- To generate outstanding leaders in the field of health sciences and to provide optimum human patient-centered health care of the highest quality.
- To create and sustain a community of lifelong learners in an environment that emphasizes literacy, critical and innovative thinking, humanity, scientific inquiry and to promote patriotism and moral values.
- To impact in a transformative way... regionally, nationally and globally to face the economic, social and health related challenges for nation building.
- To accomplish quality assurance, enhancement and sustenance in academics and research for a fair and social justice by providing equal opportunity.



SCHOOL OF APPLIED SCIENCE



ABOUT:

The School of Applied Science was established in 2024 stated with two programs, Bachelor of Computer Applications and Master of Computer applications with the specialization of Data Science, Artificial Intelligence and Machine learning, Cyber Security, Forensics, and Cloud Technology. The main objective is to producing high quality professionals to meet the demands of the emerging field of Applied Science and Computer Applications.

VISION:

Offer a transformative impact on society through unique learning experience in Engineering Technology, Medicine, Applied Sciences, Business Studies, Management Studies and other areas of scholarship to the stakeholders to an unparalleled educational journey to serve the world and betterment of mankind

MISSION:

- To provide a student centric-learning environment focused on deep disciplinary knowledge, problem solving, leadership, communication, interpersonal skills through innovative pedagogy and education reforms.
- To generate outstanding leaders in the field of health sciences and to provide optimum human patient-centered health care of the highest quality. To create and sustain a community of lifelong learners in an environment that emphasizes literacy, critical and innovative thinking, humanity, scientific inquiry and to promote patriotism and moral values.
- To impact in a transformative way... regionally, nationally and globally to face the economic, social and health related challenges for nation building.
- To accomplish quality assurance, enhancement and sustenance in academics and research for a fair and social justice by providing equal opportunity



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CHIEF PATRONS

SHRI. G DAYANANDA
CHANCELLOR

MR. G D MANOJ
PRO- CHANCELLOR

DR. JAYANTHI V
VICE CHANCELLOR

DR. H RAMA KRISHNA
REGISTRAR

DR. JAGANNATHA S
DIRECTOR
SCHOOL OF APPLIED SCIENCE



SAPTHAGIRI NPS
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EVENT HEAD

Ms. YAMUNA P

Asst. Professor
School Of Applied Science

FACULTY COORDINATOR

Ms. LAKSHMI T R

Asst. Professor
School Of Applied Science

Ms. SHEELA D V

Asst. Professor
School Of Applied Science

Ms. RAJITHA REDDY

Asst. Professor
School Of Applied Science



MISSION:

Tensor Tribe at Sapthagiri NPS University is committed to creating a dynamic and inclusive community that fosters innovation, collaboration, and personal growth. Our mission is to provide a platform for students to explore diverse fields, develop new skills, and engage in meaningful projects and discussions that contribute to their academic and professional journeys.

VISION:

Our vision is to establish Tensor Tribe as a hub of creativity, knowledge-sharing, and leadership development. We strive to inspire students to think beyond boundaries, take on challenges, and make a positive impact through teamwork, interdisciplinary learning, and a spirit of continuous improvement



Z E T R O N I C A

ABOUT ZETRONICA:

Zetronica is a dynamic platform dedicated to fostering innovation, technology, and creativity. It serves as a hub for tech enthusiasts, developers, and problem-solvers, providing opportunities to explore the latest advancements in software, hardware, and digital transformation. With a vision to bridge the gap between academia and industry, Zetronica organizes workshops, hackathons, and tech fests that empower individuals to push the boundaries of innovation. Whether you're a student, professional, or technology enthusiast, Zetronica is your gateway to a world of endless possibilities in the digital era.



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SCHOOL OF APPLIED SCIENCE
WITH
TENSORTRIBE
PRESENTS
ZETRONICA

INTER COLLEGE TECH FEST





APRIL
3 & 4
2025



 Darshan KK 96202 41442

 Sowjanya Rai 72041 57366

 @tensortribe

 www.tensortribe.in

 Sapthagiri NPS University





CO-ORDINATORS LIST



EVENT NAME	Faculty Incharge	Student Coordinators
TechQ	Asst Prof. Amrutha Umesh	Geethanjali Shreya S Soundarya
Tangle	Asst Prof. Mohan K	Sahana Manoj
Cosmic Code	Asst Prof. Harish R	Prajwal Harshitha
Webmorph	Asst Prof. Bhargav M A	Yashupriya Yashwant
War of Glory	Asst Prof. Pushpalatha R	Sudeep Punya Sai Aravind Varun
Brainy Bunch	Asst Prof. Nivedita Halingali	Anusha Prabhanjan Ranganath Rakshitha
Pixora	Asst Prof. Sushma T J	Vedish Uday Bhagyaraj
VentureVerse	Asst Prof. Yamuna P	Sriram Gana
Innovista	Asst Prof. Harish R	Deeksha Leena



GENERAL INSTRUCTIONS



TO AVOID ANY FORM OF CONFLICT, PLEASE REFER TO THE FOLLOWING RULES AND REGULATIONS.

- It is essential to review the event schedule carefully before registering.
- Registration proof is mandatory.
- Carrying a college ID is compulsory.
- Multiple-event participation is permitted.
- Vulgarity of any kind – dressing, communication, behaviour, or otherwise towards any individual, will lead to disqualification in the event(s).
- Smoking, drinking, and consumption of any such 'substances' are prohibited.
- Damage to college property will not be tolerated
- Any form of cheating or misuse will not be tolerated, strict disciplinary action will be taken against those found guilty.
- All the events will commence at the scheduled time; Punctuality will be appreciated.
- Participants are advised to secure their valuables. The organizing committee will not be held responsible for any loss or theft during the fest.
- The decision of the judges and organizers will be final and binding.

**FOR ANY QUERIES, CONTACT
CO-ORDINATORS**

**DARSHAN K K 9620241442
SOWJANYA RAI 9731128364**



DAY 01



EVENT NAME	TIMINGS	VENUE
Registrations	9:00 AM	Ground Floor, C Block
Inauguration	9:30 AM	Seminar Hall. 1st floor
TechQ	11:00 AM	213
Innovista	12:00 PM	214
Cosmic Code	1:30 PM	207
Tangle	3:00 PM	Seminar Hall,1st Floor
War of Glory(BGMI)	05:00 PM	ONLINE

Note: Classroom numbers mentioned are in University Building,C-Block



TECHQ

(IT- QUIZ)



Get ready to test your tech skills at TechQ! Form a team of two and battle through brain-bending questions. Only the sharpest minds will rise to the top. Bring your A-game, but leave devices behind (except one mobile for internet). Ready to claim the crown?

DATE AND TIME Day 1, 11:00 AM
MAX PARTICIPANTS: 2 Members

RULES AND REGULATIONS

- Quiz-specific rules will be shared before the event begins.
- Electronic devices are NOT allowed, except one mobile phone per team with a stable internet connection.
- Participants must strictly adhere to the scheduled timings.
- Cheating or unethical behaviour will result in immediate disqualification .
- The decision of the coordinators and scoreboard is final.
- Participants: Exactly 2 members per team.

FOR QUERIES, CONTACT

NIDHI 9108703568
ANIYA 6363466539
LAHARI 9731128364

REGISTRATION

100/- (PER HEAD)

CASH PRIZE

WINNER: 3000/-
RUNNER: 2000/-





INNOVISTA

(IT- EXHIBIT)



UNLEASH YOUR GENIUS! Join Innovista, the ultimate platform for showcasing your innovative projects. Compete, network, and win exciting prizes! Get recognized by experts and learn from the best. Register now and get ready to innovate!

DATE AND TIME Day 1, 12:00 PM
MAX PARTICIPANTS: 3 Members

RULES AND REGULATIONS

- **Exhibition Space:** Each team will be allocated a designated exhibition space
- **Power Supply:** Teams must ensure their equipment is compatible with the available power supply.
- **Project should follow the below criteria**
 - Fully functionality of project.
 - Ready to explain in detail.
 - Originality and creativity of project.
 - Quality of design and prototype.

FOR QUERIES, CONTACT

ANIYA 6363466539
LAHARI 9731128364

REGISTRATION

100/- (PER HEAD)

CASH PRIZE

WINNER: 3000/-
RUNNER: 2000/-



COSMIC CODE

(CODING & DEBUGGING)



Join our exciting Coding Challenge and put your problem-solving skills to the test! Compete against the best minds to solve algorithmic puzzles and coding tasks within a time limit. Win prizes, gain experience, and prove you're the ultimate coder!

DATE AND TIME Day 1, 01:30 PM

MAX PARTICIPANTS: 2 Members

RULES AND REGULATIONS

- Teams should bring their own laptops.
- Teams will be given questions based on the type of round.
- No pre-written programs.
- Cheating in the personal laptop will directly lead to disqualification.
- No use for internet or external devices (USB, pendrives, etc..)

FOR QUERIES, CONTACT

SUPRITHA 9353861349
LAHARI 9731128364

REGISTRATION

100/- (PER HEAD)

CASH PRIZE

WINNER: 3000/-
RUNNER: 2000/-



TANGLE

(IT- DEBATE)



Step into the spotlight and showcase your debating skills in The Great Debate! Engage in intellectual combat where logic, wit, and strategy shine. Respect the rules, bring your A-game, and get ready to make your voice heard!

DATE AND TIME Day 1, 03:00 PM
MAX PARTICIPANTS: 2 Members

RULES AND REGULATIONS

- All participants must present their ID cards, and proof of event participation is required.
- Avoid using offensive, derogatory, or inappropriate language during the debate, as it may result in disqualification.
- The use of mobile phones is allowed only during the preparation time.
- The judge's decision is final, and everyone must respect and follow it.
- Rules and regulation will be explained in the beginning of the event.

FOR QUERIES, CONTACT

NIDHI 9108703568
ANIYA 6363466539

REGISTRATION

100/- (PER HEAD)

CASH PRIZE

WINNER: 3000/-
RUNNER: 2000/-



WAR OF GLORY

(BATTLEGROUNDS MOBILE INDIA)



<ONLINE/>

Get ready for intense action and thrilling gameplay! Compete against the best teams, show off your skills, and vie for exciting prizes! Don't miss the electrifying experience. Join the ultimate BGMI tournament now and create unforgettable memories!

DATE AND TIME Day 1, 05:00 PM
MAX PARTICIPANTS: 4 Members

RULES AND REGULATIONS

- Teams must have exactly 4 members.
- No cheating, exploiting bugs, or foul play.
- The player's level must be at least 50.
- If one person cheats, the entire team will be disqualified.
- Download maps and resource packs in advance.
- Use the latest version of the game.
- Teams must be online 15 minutes before match time.
- Maintain a professional and respectful demeanor.
- Tournament organizer's decisions are final.

LIVE STREAMING @ [Kaddu Plays](#)  [Youtube Channel](#)

FOR QUERIES, CONTACT

DEEPAK 8073662898
JEEVAN 8147435030

REGISTRATION

125/- (PER HEAD)

CASH PRIZE

WINNER: 4000/-
RUNNER: 2000/-



DAY 02



EVENT NAME	TIMINGS	VENUE
Registrations	09:00 AM	Ground Floor, C Block
VentureVerse	09:30 AM	211
Brainy Bunch	10:00 AM	Seminar Hall,1st Floor
Pixora(Photography)	11:00 AM	207
Pixora(Videography)	01:30 PM	207
Webmorph	01:30 PM	203
War Of Glory(Free Fire)	05:00 PM	ONLINE
Valedictory	05:00 PM	Seminar Hall,1st Floor

Note: Classroom numbers mentioned are in University Building,C-Block



VENTURE VERSE

(START-UP PITCH)



"Ready to turn your ideas into reality? Join our Startup Pitch Competition and kickstart your entrepreneurial journey! Share your vision, connect, and take the first step toward success!"

DATE AND TIME Day 2, 09:30 AM
MAX PARTICIPANTS: 3 Members

RULES AND REGULATIONS

- Presentation Format: Each pitch must be 5–7 minutes long, followed by a 3-minute Q&A session. Presentations can include slides, prototypes, videos, or other visual aids. The pitch must be delivered in English.
- Startup Idea Guidelines: The idea can be tech-related or non tech-related as well, original, and must include a clear problem statement, solution, business model, and impact.
- General Rules: A 1-2 page executive summary must be submitted before the event. Any offensive content will result in disqualification. Judges' decisions are final, and time limits must be strictly adhered to.

FOR QUERIES, CONTACT

SUPRITHA 9353861349
VAISHNAVI 7483021471

REGISTRATION

100/- (PER HEAD)

CASH PRIZE

WINNER: 3500/-
RUNNER: 2000/-



BRAINY BUNCH

(TREASURE HUNT)



The teams will navigate through a series of cryptic clues, riddles, and challenges scattered across a designated location, utilizing their teamwork and problem-solving skills to decipher the path and ultimately uncover the hidden "Treasure".

DATE AND TIME: Day 2, 10: 00 AM
MAX PARTICIPANTS: 4 Members

RULES AND REGULATIONS

- Clues: Each clue leads to a venue, event, or person. Pay attention to codes and riddles.
- No Damage: Handle property carefully; damage will result in strict action.
- Incharge's Decision: The Incharge's decision is final for disputes or clarifications.
- Games: Some games are part of the clue search.
- No Sharing: Sharing passwords or clues leads to immediate disqualification.
- No External Help: Only individual efforts allowed.
- Proof of Completion: Take a photo of each clue as proof. Codes will guide the next steps.
- Order: Complete the process in the correct order, mismatches won't be considered.
- Final Results: Results will be verified by the Incharge.

FOR QUERIES, CONTACT

RAKSHITHA 9945350660
ANUSHA 8073550781

REGISTRATION

125/- (PER HEAD)

CASH PRIZE

WINNER: 4000/-



PIXORA

(PHOTOGRAPHY)



Welcome to the PIXORA photography contest, where moments come alive through the lens. In this visual adventure, we invite you to unleash your creativity, and celebrate the art of photography.

DATE AND TIME Day 2, 11:00 AM
MAX PARTICIPANTS: 1 Member

RULES AND REGULATIONS

- 1 person in a team.
- Each participant should provide 2 photos for the given theme.
Theme for the event will be given on spot.
- Only Phone Photography will be allowed. (no DSLR)
- Plagiarism will not be tolerated. Captured photos should be submitted through document format.
- Editing is allowed.
- The result declared by the judges is final.

FOR QUERIES, CONTACT
VAISHNAVI L 9535233182

REGISTRATION
100/- (PER HEAD)

CASH PRIZE
WINNER: 1500/-



PIXORA

(VIDEOGRAPHY)



Welcome to the PIXORA videography contest, where moments come alive through the lens. In this visual adventure, we invite you to unleash your creativity, and celebrate the art of videography.

DATE AND TIME: Day 2, 01:30 PM
MAX PARTICIPANTS: 2 Members

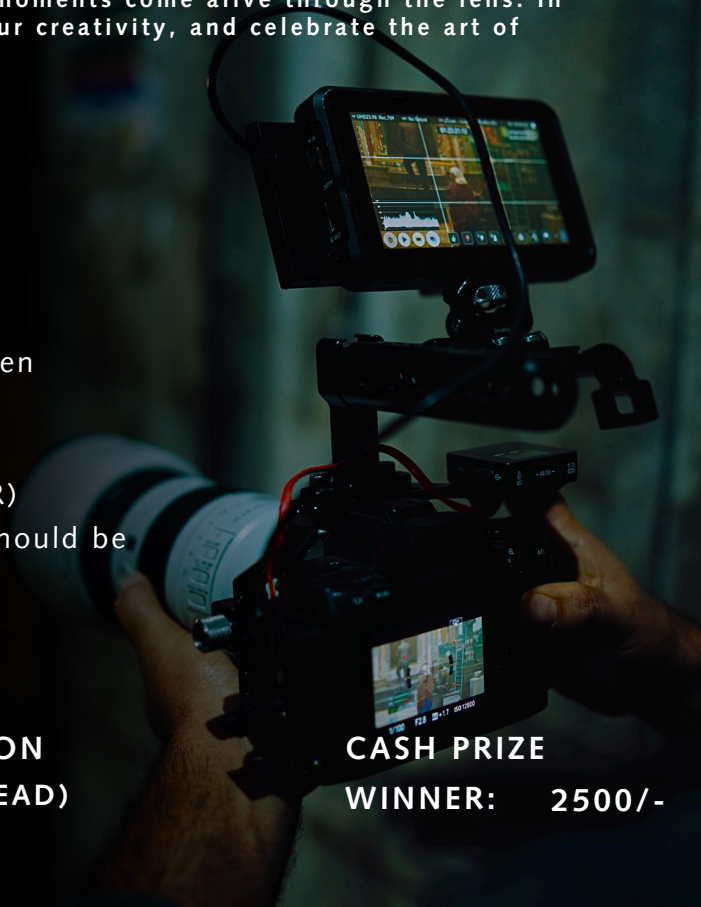
RULES AND REGULATIONS

- 2 members per team.
- Each participant should provide 1 video for the given theme. Theme for the event will be given on spot.
- Video time duration should be about 1-2 mins.
- Only Phone Videography will be allowed. (no DSLR)
- Plagiarism will not be tolerated. Captured videos should be submitted through document format.
- Editing is allowed.
- The result declared by the judges is final.

FOR QUERIES, CONTACT
VAISHNAVI L 9535233182

REGISTRATION
100/- (PER HEAD)

CASH PRIZE
WINNER: 2500/-





WEBMORPH

(WEB DEVELOPMENT)

Get ready for the ultimate coding showdown! Code & Conquer is an intense web development competition for college tech enthusiasts. Test your skills in two thrilling rounds—are you ready to conquer?

DATE AND TIME: Day 2, 01:30 PM
MAX PARTICIPANTS: 2 Members

RULES AND REGULATIONS

- Teams will be given a web development problem statement at the start of the event.
- No pre-built templates; all work must be done from scratch.
- The judging criteria will be:
 - Creativity & Innovation (20%)
 - Functionality & Features (30%)
 - User Interface & Design (20%)
 - Code Quality & Best Practices (20%)
 - Presentation & Explanation (10%)
- Plagiarism will result in disqualification.
- Internet usage is allowed for reference in certain rounds, but AI-generated code is not permitted.

FOR QUERIES, CONTACT

SUPRITHA 9353861349
LAHARI 9731128364

REGISTRATION

100/- (PER HEAD)

CASH PRIZE

WINNER: 3000/-
RUNNER: 1500/-





WAR OF GLORY

(FREE FIRE)

<ONLINE/>



Get ready for intense action and thrilling gameplay! Compete against the best teams, showcase your skills, and battle for amazing prizes! Don't miss out on the heart-pounding excitement. Join the ultimate Free Fire tournament now and create unforgettable memories!

DATE AND TIME Day 2, 05:00 PM
MAX PARTICIPANTS: 4 Members

RULES AND REGULATIONS

- Teams must have exactly 4 members.
- No cheating, exploiting bugs, or foul play.
- If the organizing team is found hacking then the team will be immediately disqualified.
- Download maps and resource packs in advance.
- Use the latest version of the game.
- Teams must be online 15 minutes before match time.
- Maintain a professional and respectful demeanor.
- Tournament organizer's decisions are final.

FOR QUERIES, CONTACT

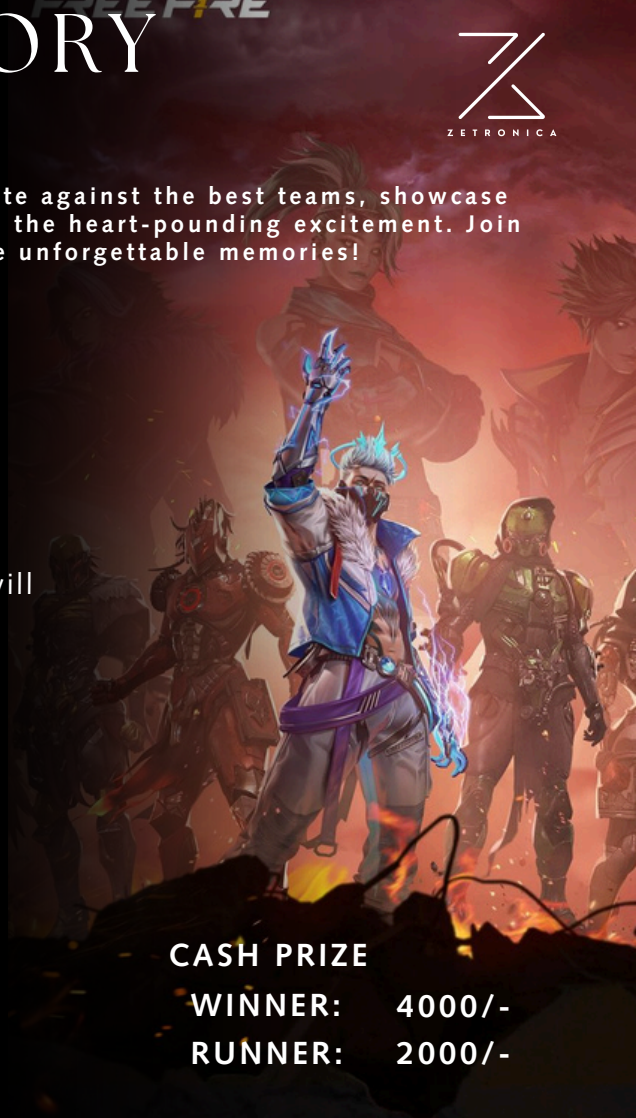
SAI ARAVIND 9986024158
VARUN 9113281461

REGISTRATION

100/- (PER HEAD)

CASH PRIZE

WINNER: 4000/-
RUNNER: 2000/-





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UNIVERSITY

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**WE WELCOME
YOU ALL!**