



PRESIDENCY COLLEGE
(AUTONOMOUS)

AFFILIATED TO BENGALURU CITY UNIVERSITY, APPROVED BY AICTE, DELHI & RECOGNISED BY THE GOVT. OF KARNATAKA
RE-ACCREDITED BY NAAC WITH 'A+' GRADE

Department Of Computer Applications



Computantra

Presents



2022

Date: 17th & 18th November, 2022

PRESIDENCY COLLEGE (Autonomous)

Presidency College (Autonomous) was started in the year 2000 and is a part of the Presidency Group of Institutions (est. 1976). Presidency College has been re-accredited with A+ grade by NAAC. It has been marching ahead with firmer steps towards achieving the status of Centre for Potential Excellence. Presidency College offers under-graduate programmes in the field of Humanities(Journalism, Psychology, Political Science), Computer Applications, Commerce and Management & post-graduate programmes in Commerce, Finance, Accounting, and Management & Computer Applications.

Presidency has chosen to excel in all its endeavours. We impart values like honesty and integrity and encourage healthy competition amongst students. Students are also motivated to think creatively resulting in inventiveness. Our vision is to foster an environment that imparts holistic education.

DEPARTMENT OF COMPUTER APPLICATIONS



Established in the year 2000, the Department of Computer Applications offers Under-graduate(BCA) and Postgraduate(MCA) programmes affiliated to Bengaluru City University.

Presidency College is now proud to be an autonomous institution. The College also offers other certificate courses. The students of the department have secured top rankings in the University Examination. The department has been awarded first rank and second rank for the years 2021 and 2020 respectively under best college offering BCA (non-autonomous) by India Today.

We strive towards the overall development of the students by honing their talents. We also facilitate the development of core competencies in Computer Applications. The department also lauds of producing the best IT professionals. The college has awarded the 1st rank for the years 2018, 2019 and 2nd rank in the year 2020 and 2021 in the survey conducted by GHRDC.

Nexus - Sneak peak view

Nexus is the Eleventh edition of the Annual IT Fest - Computantra, organized by Team TECHNOZIA. It began in 2011 and has made a mark among the students and the academic community from all over the country and the state as well. This is our signature event with this year's theme - "Nexus."

Nexus is a gala event where you can relish your zeal for technology. It aims to continue the legacy of excellence and prestige established by Technozia. It intends to connect individuals who share the enthusiasm to create and explore the world of computers. It captures the spirit of technical competency and proficiency.



GENERAL GUIDELINES

- Event will be conducted offline.
- Misbehavior, vulgarity and Indiscipline will lead to disqualification.
- The use of state-altering substances is strictly prohibited.
- The participants must carry their college id card.
- The participants are requested to bring their own devices. No devices will be provided by the organizing team on the day of the event.
- Instructions for each event will be given by the respective coordinators before the event.
- Judges' decision will be final.
- The college will not be responsible for any loss of items.
- The organizing team will not be responsible if a participant is unable to follow the time schedule.
- In case of any queries or registration related issues, please contact:

Vansh Shah - 9099897859 Ritik Makhija - 82695 91710

REGISTRATION GUIDELINES

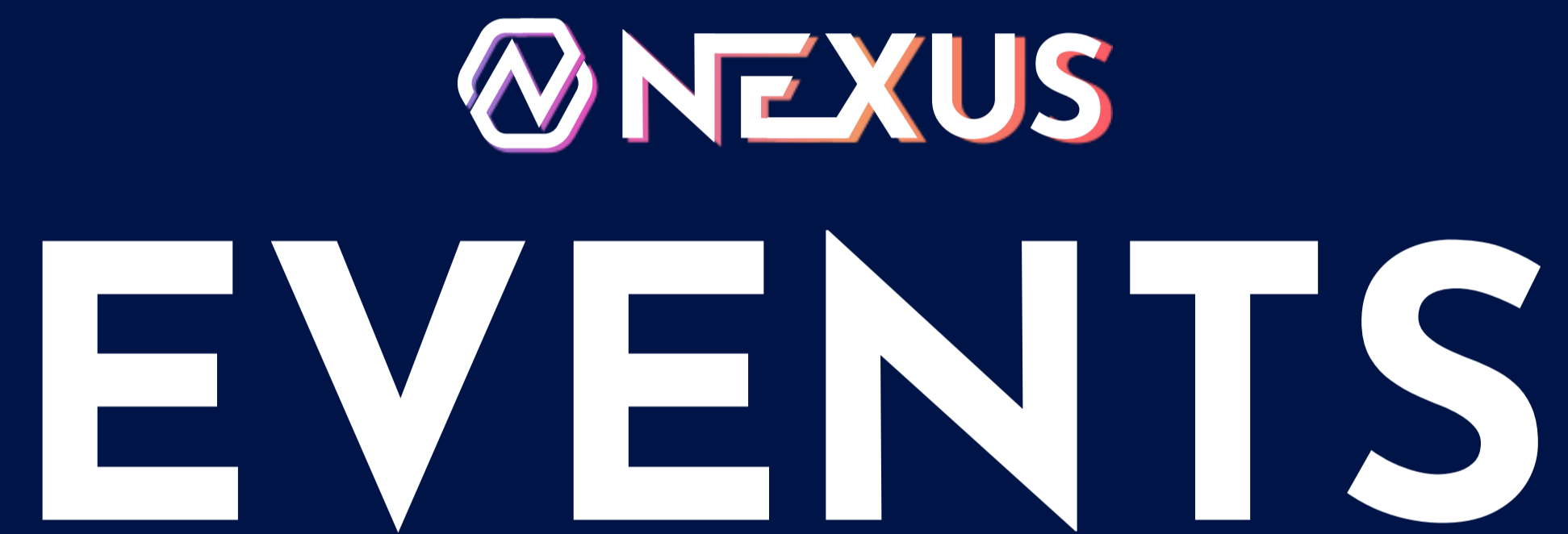
- The registration for events can be done both online and offline. On the spot registrations are also available.
- Payment will be accepted only in cash on the day of event.
- The Registration fee for each event is Rs. 200/- per team except Treasure Hunt and Gaming which is Rs. 500/- per team.
- Overall registration fees are Rs.1200/- for six events. Overall registration won't include gaming event fees.
- On overall registration, only one team per event can participate. In case of multiple participants for single event from same college need to register separately.
- There is no refund policy once registered.
- The participants must carry their vaccination certificates and abide by the covid norms
- To register, visit **www.nexus2k22.com**
- In case of any queries or registration related issues, please contact:

Vansh Shah - 9099897859 Ritik Makhija - 82695 91710

PRIZE POOL

- Nexus will guarantee exciting cash prizes.
- Each event will have two winners except Treasure Hunt, and all winners will be awarded with cash prizes and certificates.



The image features a dark blue background with various abstract elements. In the top left, there are three purple squares connected by a dashed white line. In the bottom left, a large, curved gradient bar transitions from yellow to orange to red. In the bottom right, there is a pattern of small white dots. The central focus is the text 'NEXUS' in a stylized, outlined font with a pink-to-orange gradient, followed by 'EVENTS' in a large, bold, white sans-serif font.

NEXUS
EVENTS

CODE

Runtime Error

Co-ordinators

Anurag - +91 7676924838

Prem Sagar - +91 6296431485

Runtime Error

“ Make it work, make it right, make it fast ”

The most effective platform to test your logical thinking and helps you to find the most optimal solution in the least possible time.

GUIDELINES

- Two members per team
- The participants are required to have a working HackerRank account before registering for the event.
- The mail used for HackerRank and registering for the event must be the same to avoid any ambiguity.
- The participants are not allowed to use any third-party application in searching for answers, if found, will lead to disqualification.
- The result declared by the judge is final.

ROUND 1 - MCQ round (Elimination)



ROUND 2 - Coding & Debugging



Ping pong of Mind

Co-ordinators

Abdullah - +91 9606305158

Sidra - +91 702358429

Ping pong of Mind

“ You are never a loser until you quit trying ”

An event that will challenge your intellect. The ultimate IT Quiz which will make you dive into the depths of your mind and search for answers. Bring out the geek in you.

GUIDELINES

- Two members per team
- The participants are not allowed to use any third-party application (in searching for) answers, if found, will lead to disqualification.
- The result declared by the judge is final.

ROUND 1 - MCQ round (Elimination) → ROUND 2 - Finals



Pixel Junction

Co-ordinators

Vivian - +91 9711770164

Amr - +91 9886958910

Afiq - +91 888434860

Pixel Junction

“ Never say look at me, always say look at this ”

A perfect blend of innovation and creativity. This event is for all who have a knack for web development and the zest to build exquisite websites. Design your vision.

GUIDELINES

- One round only.
- Two members per team.
- Any malpractice will lead to disqualification.
- The participants are requested to bring their own devices.
- Internet Connection will not be provided by the college.

Pixel Junction

ROUND 1 - Web design

- To develop the front-end web page for a given UI design.
- The required elements will be given on the day of the event.
- Website must be developed only using HTML, CSS and JS.
- Participant has to carry all the necessary equipment.



Wizzard Bee

Co-ordinators

Ritika - +91 9900453406

Nitya - +91 9148868708

Wizzard Bee

“ The best way to predict the future is to invent it ”

An event for future leaders. A platform to challenge and compete. It is a complete package to prepare you for the corporate world. Discover your greatness.

GUIDELINES

- Individual Participation.
- 1st round will consist of English comprehension, aptitude, and the basics of computers.
- Panel discussion topic will be informed on the day of the event.
- Any sort of misbehaviour will lead to disqualification.
- The participants are not allowed to use any third-party application (in searching for) answers, if found, will lead to disqualification.

ROUND 1 - Objective (Elimination) → **ROUND 2 - Panel Discussion** → **ROUND 3 - Stress Round**



Flying Squirrel

Co-ordinators

Ameesha - +91 7843075725

Flying Squirrel

“ It's like a treasure hunt, in a way, and you're a Sherlock ”

Let's put your observation skills to the test. Find the hidden clues from an anime, a series of Netflix / amazon prime, or any other one-of-a-kind clue that you would pass down a street. Seek your treasure out.

GUIDELINES

- Five members per Team.

ROUND 1 - Puzzle Round (Elimination) → ROUND 2 - The Hunt



Fast of Furious

Co-ordinators

Arindham - +91 9696561656

Kaushal - +91 7645020206

Fast of Furious

“ Typing is no substitute for thinking ”

The one who types the fast wins the race. So, what's stopping you to win? Type like a cheetah and win the race.

GUIDELINES

- Individual event.
- Judgment will be done based on Words per Minute(WPM) and accuracy rate.
- Participants are not required to bring any kind of external equipment for the event.
- In case of a tie, the accuracy rate will be considered.
- The result declared by the judge is final.

ROUND 1 - Elimination → **ROUND 2 - Finals**



Fire in the Hole

Co-ordinators

Nikki - +91 9632805396

Rizwan - +91 8967458695

Sowmyajit - +91 8770628254

Gaming

“ Kill first, die last, win together ”

Teamwork, communication and strategy will be learnt through this event. Express your talent through hand-eye coordination as well as vision and speed.

GUIDELINES

- Game: Call of Duty Mobile.
- MOD: Payout search and destroy
- Minimum number of participants per team - 4
- Maximum number of participants per team - 5
- Participants of mobile gaming can't participate in any other events.
- Internet will not be provided by college.
- Use of any additional attachments are prohibited.
- Any type of malpractice will lead to permanent disqualification of the team.



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PHOENIX
BRANDING

we are conscious about your branding



Register Now

<https://www.nexus2k22.com>

Date: 17th & 18th November, 2022



The background is a dark blue gradient. It features various decorative elements: a rainbow-colored curved shape at the bottom left; a cluster of small, colorful squares and diamonds in the top left; a vertical strip of colorful, wavy shapes on the right side; and a pattern of small, light-colored dots in the bottom right corner. The text is centered in a bold, white, sans-serif font.

Let's Connect at NEXUS