

Aparoksha

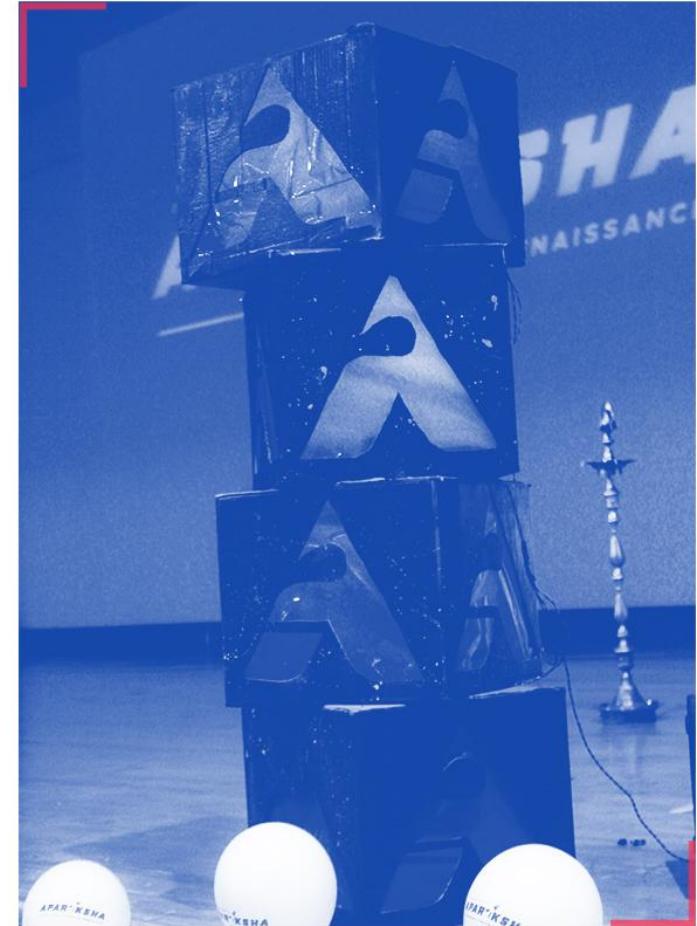
The Annual Technical Fest,
IIIT Allahabad



About Us

Indian Institute of Information Technology Allahabad(IIIT-A) was established in 1999, as a center of excellence in Information Technology and allied areas by the Government of India. The institute has been conceived with the objectives of developing professional expertise and skilled manpower in Information Technology(IT) and related areas.

Aparoksha is the Annual Technical Festival of IIIT Allahabad. As one of the largest technical fests of India, it is a medium to inculcate technological advancements in young minds in order to feed an arduous tomorrow.



Beyond Twenty by 2020

Stepping into its 20th year of existence, IIIT-A is celebrating the period of 2018-2020 to recommit everyone towards dedication for the Nation. Graced by the Hon'ble Vice President Shri. M. Venkaiah Naidu, Hon'ble Chief Minister of UP Yogi Adityanath, Hon'ble Governor of UP and various other dignitaries of state, we celebrated the Curtain Raising ceremony of a vision "**Beyond twenty by 2020**". This vision acts as a guiding principle for all the techno-cultural and other activities taking place in the institution.

Aparoksha'19 thus aims to promote skilled individuals to achieve the new heights of development in the technology sector and thus, in future, participate in the ensured development of the nation, thereby pursuing the dream that the IIIT-A family has envisioned.



Aparoksha'18

Garnering a massive participation in its various technical events, Aparoksha'18 was a huge success, a horizon of vision and technology. Held from 17th - 19th March 2018, Aparoksha'18 had a plethora of fun loaded learning experiences for three days.

Over the years, the rich legacy of events like Alkhwarizm, Humblefool Cup, Hack in the North, TopBot, CodeRed etc. has uplifted the competing edge and brought a large amount of participation from various premier institutes like IITs, NITs, IIITs and many more.

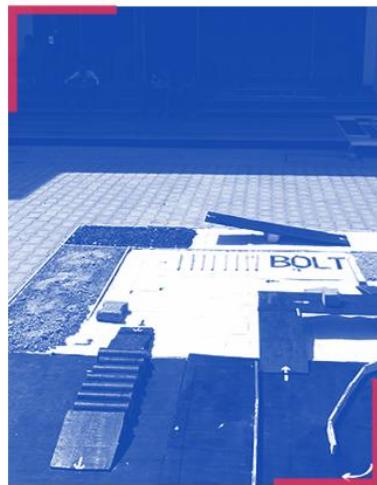
The participants sought, explored and spread through Aparoksha'18, the fest that brought the toughest, most powerful and strongest of all competitions in electronics, competitive coding, web development, robotics, creative graphics, innovative design, network security, app development, open source and FOSS.



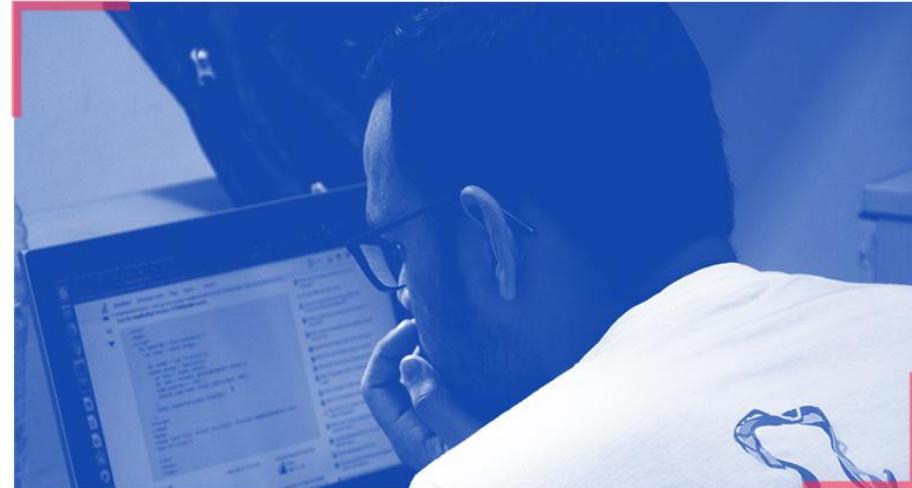
Events

Aparoksha offers a delectable line up of highly competitive events for budding tech enthusiasts to showcase their ingenuity and expertise. Attended by students from over 500+ colleges across India, these events correspond to the mainstays of today's technological scene and provide a stage for people from all walks of code.

The events have been distributed in three tiers based on the difficulty of the challenges.



Hack In The North



Hack In The North, the biggest student held hackathon in the nation, is the collaboration of programmers, designers, and inventors who code, design and build innovative solutions that tackle real-world problems. It provides a venue for self-expression and creativity through technology.

"Best Student Held Hackathon in India"

It doesn't matter if someone is still making their first website or their 100th one. There are a lot of things to learn. The only constraint is time.

- Vivek Prakash CTO, Hackerearth



Alkhwarizm

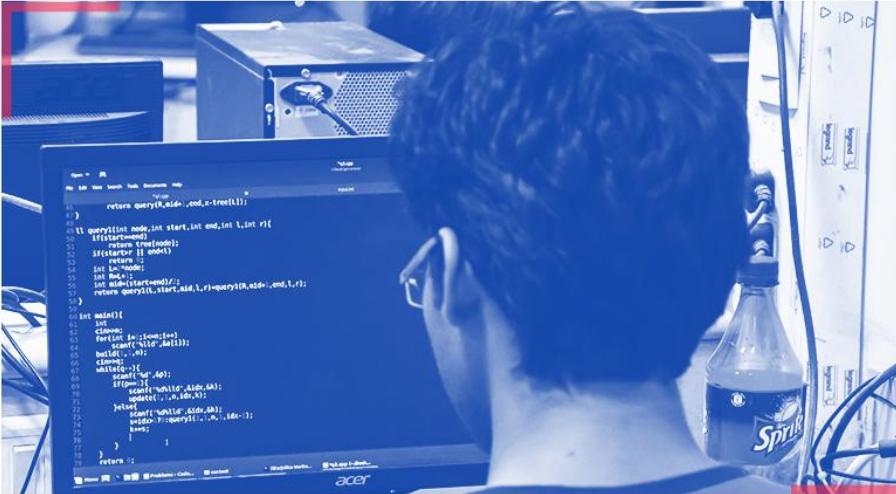
```
if (b[b.length - 1].b, use_mystepup); } else {  
    b.reverse(); b = m(a, " "); -1 < b && a.  
    = m(a, void 0); -1 < b && a.splice(b, 1);  
    < b && a.splice(b, 1); return a; }  
    n a.replace(RegExp(", ", "g"), " "); }  
    b) { for (var c = 0, d = 0;d < b.length;  
    && c++; } return c; } function m(a, b)  
-1, d = 0;d < a.length;d++) { if (a[d] ==  
    b) { a[d] = a[d + 1]; return a; } } function s()
```



Alkhwarizm is IIITA's annual national-level competitive programming competition organized during Aparoksha. It attracts participation from thousands of programmers from all over India for an intense 4 hours of algorithmic problem-solving. Previous year's edition garnered a participation of 779 coders, out of which 51 were International participants. Gennady Korotkevich (No. 1 coder on Topcoder, Codeforces and Codechef) and Uwi (No. 2 on Codechef) participated as well.



CodeRed



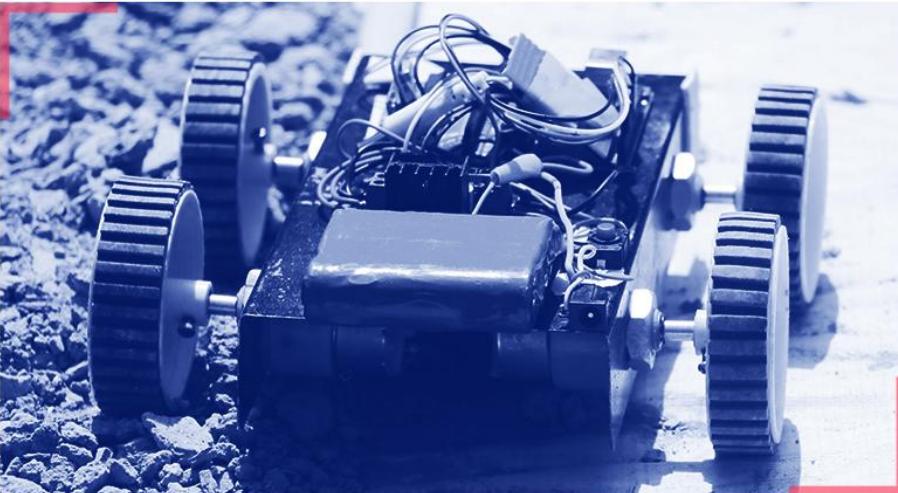
CodeRed is a flagship coding event of Aparoksha, held in the ACM style. A team of 3 coders compete to hone their programming skills and take home the winners' title.

The problem set for the preliminary round comprises of several problems of varying difficulty, the top 40 teams then compete in the on-site round.

Aparoksha'18 gathered a massive response for CodeRed with 900+ teams registered and a nail-biting contest for the title!



TopBot



One of the main attraction of a techfest is the robotics event. Topbot in Aparoksha caters to the hunger of robogeeks. Topbot is one of the main events of Aparoksha. The previous editions of Topbot featured many exciting tracks including Jarvis(Line follower), Robo Soccer, Bolt (obstacle-avoiding), and maze solver. It amassed a huge participation of robogeeks from a lot many colleges!



GrayHound



This annual quizzing event unfolds by a preliminary round that is held in the top schools and colleges across the country. The top-scorers from different regions are invited to IIIT-A for the final round that is hosted under the aegis of acclaimed quiz masters. Young minds melt their brains to answer some of the most challenging questions and win attractive prizes at every stage of the quiz..



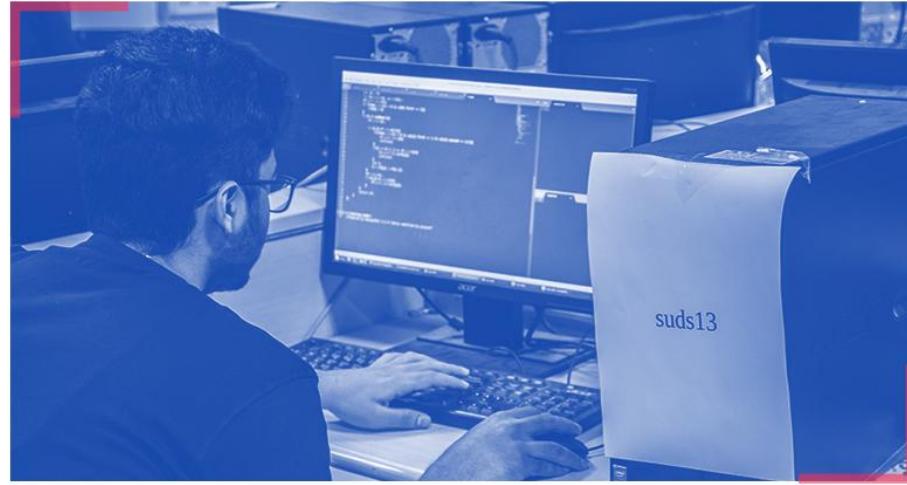
boot2root



b00t2root is Jeopardy-style CTF security competition. The best teams from across the country are tested on cryptography, steganography, application security, binary analysis, reverse engineering and other real-world problems on their way to capture the flag.



Humblefool Cup



Harsha Suryanarayana, popularly known as humblefool to the coding community, was the best coder India has ever produced. As a matter of pride, he is an alumnus of Indian Institute of Information Technology, Allahabad. Aparoksha organises an International Coding Competition, The Humblefool Cup in the fond memory of Humblefool.



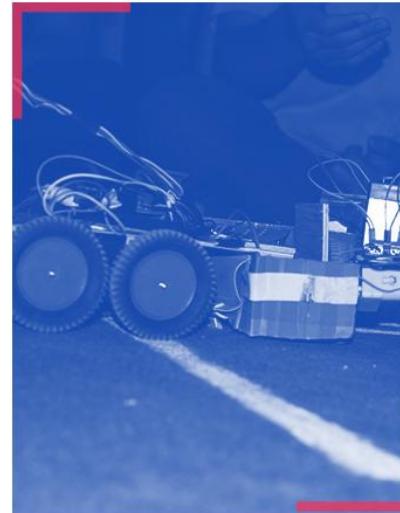
Events

Ex-Machina



An open to all machine learning based coding competition on a coding platform.

AIR



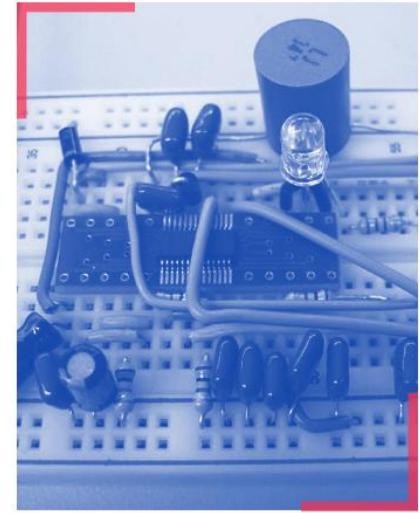
A 2-day challenge to write a bot to solve the given problem statement, and compete in a tournament with other bots!

Tritechathlon



A technical triathlon of WebD, Competitive coding and Design.

Technohive



Fix faulty circuits and bring them to life.



Events

Wolf of 2311



A test of tech know-how and entrepreneurial skill.

Tech Quiz



Back to the basics Show-case the tech quizzard in you.

Fragfest



The flagship gaming event of Aparoksha. Gamers compete to emerge as winners in CSGo, FIFA and DOTA!

NOVA



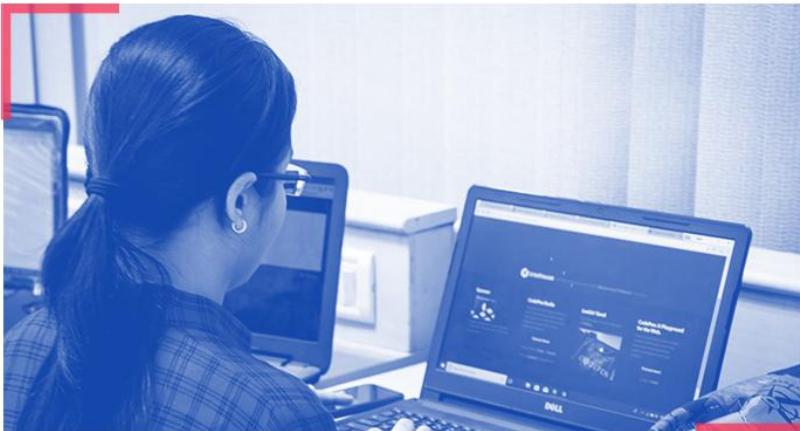
The flagship design event that caters to the interests of budding designers!



Promoting Diversity in Tech

Competitions and hackathons like Code Queen and She Hacks foster the confidence of girls and elevate their interest in technical events

Code Queen



A coding contest specifically for female students to build up their confidence and unleash their hidden algorithmic skills.

She Hacks



All Girls Hackathon predominantly held for female students that focuses on encouraging the participation of girls in development of latest technologies.



Keynote Speeches

The talks at Aparoksha provide a platform to the students to interact with various eminent personalities who are at the helm of changing our world today.



Dr. Pawan Agarwal
CEO, Mumbai Dabawala Association



Ariel Gabizon
Cryptographic Engineer, ZCash



Vivek Prakash
CTO Hackerearth



Subin Balakrishnan
Head Events, Global Corporate Security, Reliance



Ashoka Finley
Chief Anarchy Officer, ConsenSys



Dharamveer Chauhan
Co-founder and CEO, Zostel and Zo Rooms

Comedy Night

Humour has been an important part of Aparoksha, and several acclaimed

Kunal Kamra



Sparing no one from his witty barbs, Kunal Kamra's stand up act left the audience with a cringed laughter! His edgy political comedy glued the audience to their seats and gave a remarkable conclusion to Aparoksha'18.



Karunesh Talwar



From subtle jabs at the bourgeois to poking fun at prying neighbourhood, Karunesh Talwar's stand up act gave a dazzling conclusion to Aparoksha 17.



Tech-Tour (Xplore)

Sharing the knowledge and resources that we hold, Xplore is a peer learning and interaction session. It provides an opportunity for mutual learning to the student community.

Xplore aims to equip the students with knowledge regarding a plethora of rewarding avenues that they can grasp.



Confab

Confab is the Signature Open Panel Talk of Aparoksha with various prominent speakers from diversified domains coming together to provide highly informative sessions that leave you more enlightened and a bit more knowledgeable.

Confab' 18, a first-time event, which hosted a panel of 4 acclaimed TEDx speakers, garnered an audience of 500+ people. The panel comprising Vinay Menon, Awdhesh Singh, Adhitya Iyer and Babar Ali threw light upon the various aspects of 'The Education System of India'.



Startup Intern Fair

SIF provides a platform for students to work with Startups and understand their work-culture. It provides a hassle-free and an aggregated hiring process alongside giving students a chance to unleash their ideas and innovation amidst the students. The first edition of SIF witnessed a great participation of 130+ students from different colleges with internship offer held by 32. Aparoksha'19 aims at providing the students all over the country an immense opportunity to be a part of the biggest internship fair in order to avail opportunities which is most suited for their talent just at one place .



Opening Ceremony



The opening ceremony of Aparoksha has been graced by many acclaimed artists who get together for a great kick-start of Aparoksha every year. Aparoksha'18 opening was graced by **Hasit Nanda**, a YouTuber who creates his own piano arrangements for popular EDM songs, and has won many a hearts.



Aparoksha Month

Aparoksha'19 is all about facilitating a pathway for budding minds to evolve into technocrats of tomorrow. In view of this, Aparoksha'19 is introducing a month-long celebration of gaining multiple insights into various avenues of technology, called the Aparoksha Month. It will be an amalgamation of multiple events, contests, workshops, and prelims of some flagship events that will be held during the 4-day Technical fest of college. This will cater to the needs of various students, especially the freshers, where they get a chance to attend multiple introductory sessions on various technologies by professionals, and later participate in especially crafted events to test their skills gained through these sessions. This will allow them to explore a lot of domains in such a way that enables them to pursue their field of interest.



Social Initiative



Prayaas is a non-profit organisation working for children at risk founded in September '06 by students of IIITA. The organization works for kids from rural areas of Allahabad. Primarily running as an evening school for the kids from not so privileged section of the society, the organization is also supporting mainstream education of few kids. Our objective rests in spreading the awareness of literacy and help these kids contribute in their self-upliftment and hence of the society.

Aparoksha collaborates with Prayaas to augment its noble cause of spreading smiles on the innocent faces of children who are less fortunate than us.



Previous Sponsors



Contact Us

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