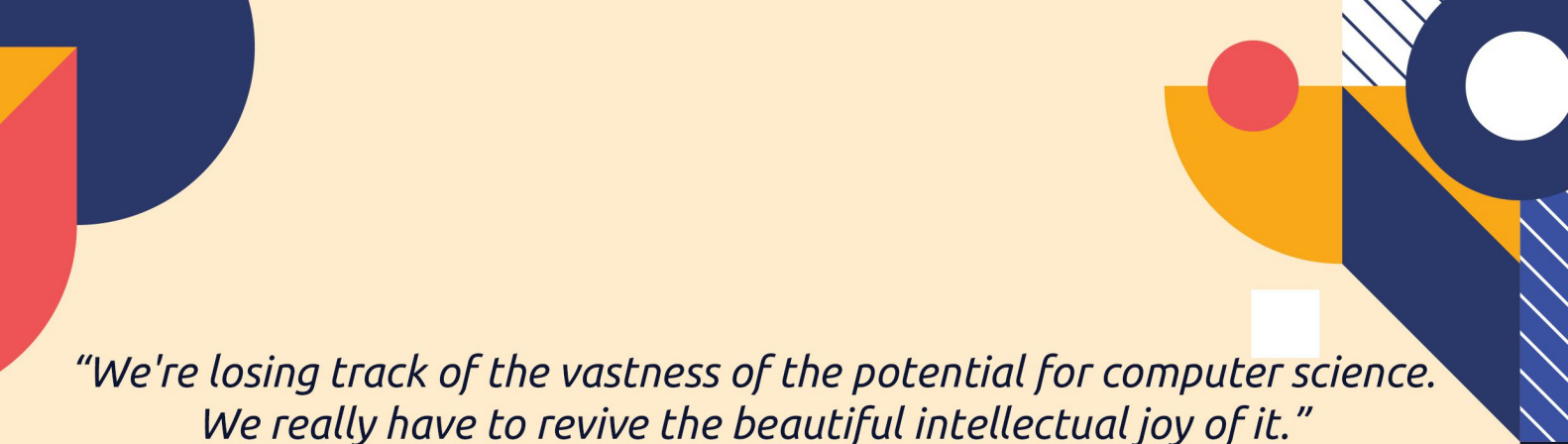IIT

BANARAS HINDU UNIVERSITY

7-9 September

codeFest 18

Imagine.
Create.
Iterate.

"We're losing track of the vastness of the potential for computer science. We really have to revive the beautiful intellectual joy of it."

Codefest is the annual coding festival of the Department of Computer Science and Engineering, IIT (BHU) Varanasi

Nothing in this era is untouched by technology. Raw code is the new way of life and is the soul and quintessence of machines!

Codefest is a manifestation of the wonders and immense potential of computer science. Comprising of several competitive events from multiple domains, the festival aims at spreading the joy of programming and appreciating the importance of these areas of computer science. A treat for novices as well as professionals, Codefest takes everyone on a ride to expand their knowledge in the field.

The iconic history of Codefest dates its origin back to March 2010 when an idea of creating a computer science based multi-event festival bloomed into the first edition of Codefest and soon became one of the largest events of its kind in the subcontinent. It saw an overwhelming participation of 2000 participants spanning 59 countries. Codefest delivered in every single one of its subsequent editions and the last edition saw those figures rise to about 10,500 participants spanning 97 countries. This fall, gear up as Codefest returns in all its glory once again packing a punch like never before. We bring to you an event larger than ever, CodeFest'18!

The competitions will pertain to certain areas namely but not limited to algorithmic programming, application development, math and logic, open source development, cryptography and security, ethical hacking, artificial intelligence and machine learning. It doesn't end there, Codefest also conducts seminars, workshops, and webinars to help create an environment through which one can delve deeper. Providing a perfect platform for programming enthusiasts, Codefest has established itself as one of the most sought-after coding festivals on the radar.

A Few Words

Codefest is the annual coding festival organized by students of the Department of Computer Science and Engineering, IIT (BHU) Varanasi. Having received immense appreciation from eminent programmers all across the globe in its inaugral edition, Codefest has been a programmers' delight and has added more feathers to its cap with each successive edition. Following the trail, Codefest'17 received the best ever response with 10,568 participants from 97 countries participating across its seven events. Building on the motivation received from the success of Codefest'17, we aim to step further and present before you a bigger and better Codefest'18.

Codefest provides a large platform for Computer Science fanatics and geeks to scale up their expertise and skills and compete globally among the best. With a plethora of exciting events, Codefest provides the platform for its participants to showcase their talent in their respective fields of endeavour. With a desire to take this fest to a new height, Codefest'18 has been intended in such a way so as to bring forth events which can encourage its participants and provide all the aspiring technophiles an opportunity to explore the various fields of Computer Science. This exciting bundle of events also comes up with opportunities for the newbies with challenging problems so as to enhance their skills and help them identify their field of interest. In order to reach out to maximum people, we look forward to the support of the funding partners without which we could not have engaged 10000+ people around the globe in the previous edition of Codefest.

We would be honoured to partner with you for Codefest'18 and to get your contributions for revamping this coding extravaganza through sponsorship, technical inputs, corrective feedback and valuable suggestions. On behalf of the Department of Computer Science and Engineering, IIT (BHU) Varanasi, we invite you to endorse us on this ambitious endeavour and wish to collaborate with your organisation at Codefest'18 and in all our future undertakings.

Abhinav Singh
Convener, Codefest '18
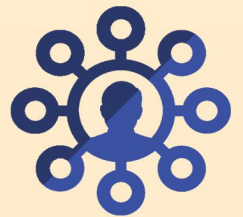
Codefest'17 at a glance

₹ **475,000**
Prize Money

97
Countries

11,872
Unique Visitors

10,568
Participants

10,267
Website
Registration

Past Sponsors

CITRIX® **Microsoft**

@WalmartLabs **topcoder**™ | **With Watson**™

☑ **ELIGIBLE** **BRIGHTEDGE**

Platforms

HackerRank **CODECHEF** A *Directi* Educational Initiative

Analytics Vidhya Learn everything about analytics **CODEFORCES**β Sponsored by Telegram
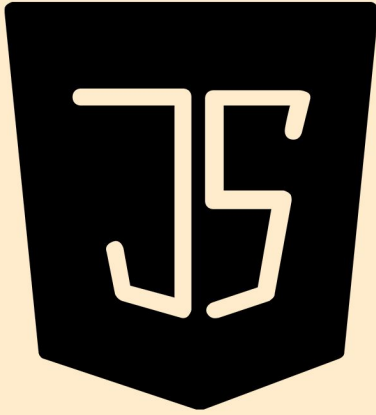
Events

Open - Sorcery
Open Source Programming

The defining movement of the software industry in the late 20th century has been that of FLOSS (Free, Libre and Open Source Software). This ideology has helped deliver quality software for free and set a baseline for commercial ones to best, and has undeniably led to the betterment of the software horizon.

Following this tradition of giving back to the community, Codefest'18 brings you an event, the first of its kind, Open-Sorcery, where participants will be given an opportunity to contribute to real world Open Source projects, make a positive change, and win amazing prizes while doing so!

Event Sponsor

With a worth of INR 125,000 each, an event sponsorship carries the following benefits:

1. Freedom to discretionarily tailor any one of the events listed below.
2. Association of the company name and logo with the particular event along with exclusive rights.
3. Privilege to satisfy the company's requirements through appropriate design and conduct of the event.
4. Publicity in over 200 colleges across the country through more than 1000 posters.
5. Social Media Publicity the Facebook and Twitter pages of Codefest.
6. Publicity through print media.
7. Publicity of the company's products through prizes and goodies distributed among participants.
8. Appearance of the company name, logo and profile on the Codefest'18 website.
9. A platform to find some of the world's finest programmers and offer them internship and job opportunities.