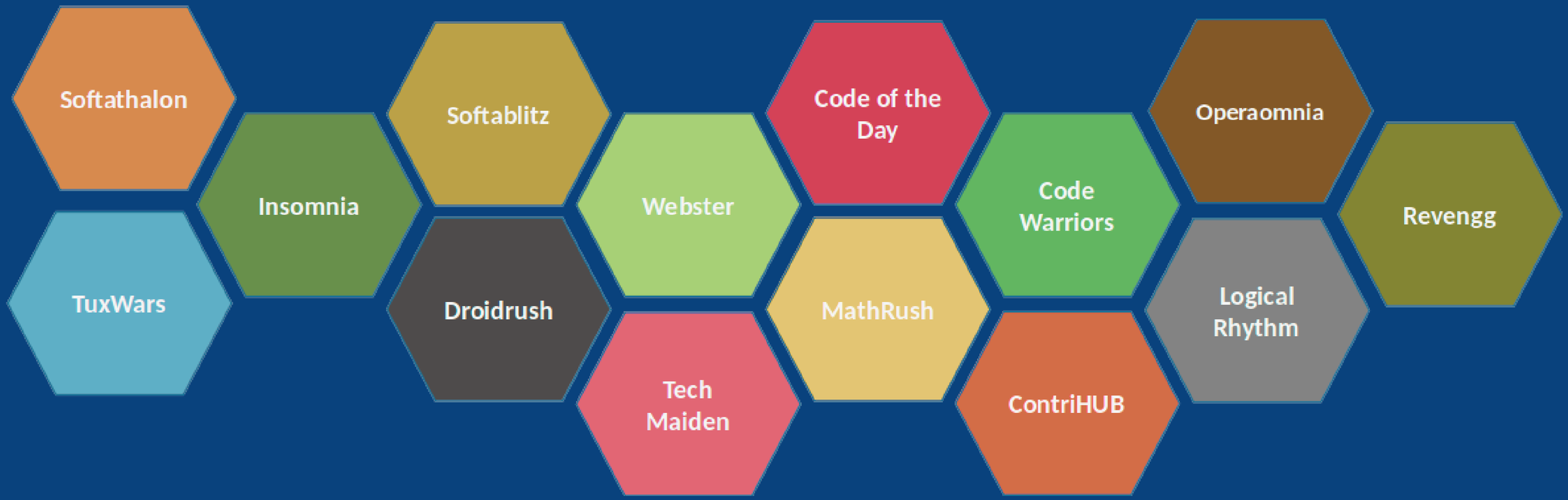
VISHKAR'21

CYBERQUEST

Department of Computer Science
and Engineering

Brought to you by:
MNNIT Computer Coding Club



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Softathalon

An event aimed at simulating the software profile-based recruitment procedure for undergraduates. It consists of a series of written and coding rounds testing the technical prowess of the candidate. Interview rounds also form an integral part of the event in which the students are judged on the knowledge and confidence they exude.

Team Size: 1

Winners: 3 students per year

Team Eligibility: Must be from CSE/IT

Rounds: 3

For further updates, like: https://www.facebook.com/cyberquest.avishkar

Insomnia

The flagship event of Cyberquest records participation from the brightest brains across the country. It is a competitive coding event with problems of varying difficulty levels. Young coding enthusiasts participate with vigor each year to satiate their programming appetite.

Team Size: 3

Winners: 3 teams overall

Team Eligibility: All Branches

Rounds: 2

For further updates, like: https://www.facebook.com/coderushmnnit

Code of the Day

A week-long competitive coding event attracting participation from all years and branches. It consists of a set of 7 problems. The participants labor relentlessly to submit efficient solutions to the problem releasing after every 24 hours.

Team Size: 1

Winners: 3 students overall

Team Eligibility: All branches

Rounds: 7 (one problem daily)

For further updates, like: https://www.facebook.com/coderushmnnit

Softablitz

A software development event that targets building solutions for problem statements using Object Oriented Concepts. This event not only evaluates the participants on the implementation of features of the application but also innovation, code modularity, and overall efficiency of the application.

Team Size: 3

Winners: 3 teams overall

Team Eligibility: At least one member must be from CSE/IT

Rounds: 3

For further updates, join: https://www.facebook.com/groups/softablitz

Webster

Webster is a web development event organized to introduce the students to website building tools and technologies such as HTML, CSS, Bootstrap, Angular, React, Node, Django, etc. Interesting problem statements make the development experience fun-filled and enriching.

Team Size: 3

Winners: 3 teams overall

Team Eligibility: At least one member must be from CSE/IT

Rounds: 3

For further updates, join: https://www.facebook.com/groups/webster.avishkar/

Droidrush

An event that provides a platform to students to showcase their android applications development skills. Innovative and challenging problem statements are specially designed to capture the interest of students to motivate them to build attractive applications.

Team Size: 3

Winners: 3 teams overall

Team Eligibility: At least one member must be from CSE/IT

Rounds: 3

For further updates, join: https://www.facebook.com/groups/droidrush/

Logical Rhythm

Logical Rhythm gives students a unique opportunity to solve real-world problems using ML models. For beginners, it is definitely the best way to commence the perennial learning journey of data science. For advanced learners, it provides the opportunity to polish their skills on more advanced datasets.

Team Size: 3

Team Eligibility: At least one member must be from CSE/IT

Winners: 3 teams overall

Rounds: 3

For further updates, like: https://www.facebook.com/Logthm

Operaomnia

The largest puzzling event of Avishkar galvanizes even the laziest of brains into action and encourages prompt response and witty answers. Operaomnia gauges the ability of participants to play with riddles, puzzles and brain teasers.

Team Size: 2

Winners: 3 teams overall

Team Eligibility: All branches

Rounds: 2

For further updates, like: https://www.facebook.com/operaomnia.cyberquest

TuxWars

An event to test the practical acumen in Linux command-line tools, shell scripting, and networking. The written round tests the theoretical understanding in Linux and the practical round expects the teams to compete in a time-bound environment while working on systems and applying concepts.

Team Size: 2

Team Eligibility: At least one member must be from CSE/IT

Winners: 3 teams overall

Rounds: 3

For further updates, join: https://www.facebook.com/groups/tuxwarsmnnit/

Revengg

A CTF-style challenge for all active aspiring reverse engineers, hackers and CTF-Players. This event will have problems ranging from web-exploits to Reverse Engineering. Reverse engineering, also called back engineering, is the process by which a man-made object is deconstructed to reveal its internals.

Team Size: 2

Winners: 3 teams overall

Team Eligibility: At least one member must be from CSE/IT

Rounds: 2

For further updates, join: https://www.facebook.com/groups/tuxwarsmnnit/

Code Warriors

An event where gaming bots made with the help of Artificial Intelligence and concepts of game theory compete among themselves on an arena of board-game and the most unbeatable bot wins. It is the most fun-oriented yet technical event of CyberQuest.

Team Size: 2

Winners: 3 teams overall

Team Eligibility: At least one member must be from CSE/IT

Rounds: 1

For further updates, join: https://www.facebook.com/groups/mnnitcodewarriors

TechMaiden

You've got the passion, we've got the platform. This exclusive event aims at providing ardent females like you with overall development as a techie. The event consists of a coding+technical round followed by interviews. So don't shy away and grab the opportunity!

Team Size: 1

Winners: 3 students per year

Team Eligibility: All branches

Rounds: 2

For further updates, like: https://www.facebook.com/techmaiden.mnnit

Mathrush

"Math is the backbone of engineering". Mathrush is a mathematical puzzle contest in which sound knowledge of mathematics together with the taste of programming will be essential to solve problems. Being a "Zero", either you lead or follow.

Team Size: 1

Winners: 3 students overall

Team Eligibility: All Branches

Rounds: 1

For further updates, like: https://www.facebook.com/coderushmnnit

ContriHUB

ContriHUB aims to get more people into the world of Open Source. This event gives a jumpstart and works as a warm-up for GSoC and other global open source competitions. This is a month-long event during which participants learn different open source tools, solve various issues via pull requests and compete against one another to be the winner.

Team Size: 1

Winners: 3 students per year

Team Eligibility: All branches

Rounds: 1

For further updates, join: https://www.facebook.com/groups/ContriHUB/

Good Luck...

Have fun!

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