



SAVITRIBAI PHULE PUNE UNIVERSITY

Interdisciplinary School of Scientific Computing

Presents

TECHNOVATION

18th and 19th Jan

SPONSORSHIP PROPOSAL

2020

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ABOUT THE SCHOOL

There is hardly an area of science or engineering that does not use Computers for modeling. Some of the problems in these areas reduce to systems of differential or linear equations. These systems can be solved using numerical techniques which are more dependent on the system than the domain of the problem. As these systems come in all “sizes and shapes”, solving them stretches the available computer resources to their limits. Advanced visualization techniques are necessary for understanding the solution. Data mining relates to the extraction of information from large Chemical or Biological databases. All this has led to development of “Scientific Computing” as a discipline in its own right. Broadly the term refers to application of computational techniques to the problems in scientific domain.

Interdisciplinary School of Scientific Computing (ISSC) was founded in 1994 to address the issue of training and research in the field of Scientific Computing. It is a unique School of its kind in the country and one of the few Schools in the world. M.Sc. (Scientific Computing) programme attempts to strike a balance between training in Sciences and Computer Science. It



emphasizes on fundamentals of a subject and prepares students to absorb specific technologies when required. School has an interdisciplinary M.Phil. and Ph.D. programme in Scientific Computing. Students from science and related faculties (like Engineering, Medicine, etc.) willing to do computational work can register for M.Phil. or Ph. D. degree.

TECHNOVATION

The Interdisciplinary School of Scientific Computing is organizing the annual technical festival 'Technovation 2020' on January 18th and 19th 2020. This is the fifteenth year of this technical event, mainly organized for students of computer science and engineering disciplines.

The event intends to provide a platform for like-minded computer enthusiasts to interact, compete with each other and showcase their talents. In addition to creating visibility of the School among Computer Science students, the event also sheds light on the current software industry scenario and trends. The event features seminars by eminent personalities, programming contest, quiz, assemble it, website design and many more competitions.

In the **last fourteen years**, nearly **5200 students** from **60+ colleges** in and around Pune have participated in this event.

	2020	2018	2017
Footfall	800 (Estimation)	600	750
Events	1. Quiz 2. Code-it 3. Assemble-it 4. Web World 5. PUBG 6. Treasure Hunt 7. Mock Interview 8. Minute to Win it	1. Quiz 2. Code-it 3. Assemble-it 4. Web World 5. Minute to Win it 6. Treasure Hunt 7. Mock Interview 8. Present-it	1. Quiz 2. Code-it 3. Assemble-it 4. Web World 5. Minute to Win it 6. Treasure Hunt 7. Mock Interview 8. Rubix Cubix

PREVIOUS SPEAKERS, PANELLISTS, ETC¹

(2010-2018)

1. [Mr. Ajay Phatak](#), Ex-Vice President, **HARMAN** International.
2. [Mr. Ashish Kelkar](#), Founder, Aashai Technologies.
3. [Mr. Ajay Nandgaokar](#), Senior Consultant, **TCS**.
4. [Mr. Sanjit Mitra](#), Associate Professor (Scientist F), **IUCAA**.
5. [Mr. Alok Damle](#), Founder, RULAsys Ltd.
6. [Mr. Amit Bagaitkar](#), Director, **HARMAN** International.
7. [Mr. Pradip C.K.](#), Co-Founder, MetaDesign Software Services Pvt. Ltd.
8. [Mr. Atul Gore](#), Data & AI Cloud Operations Leader, **IBM**.
9. [Mr Vivek Kulkarni](#), Engineering Head, **Persistent** LABS.
10. [Mr. Sanand Sule](#), Co-founder, Climate Connect Limited.
11. [Mr. Lakshmi Narayan Rao](#), CTO, **HP**.
12. [Mr. Bhavesh Rawal](#), Senior Technical Lead, **Harbinger** Systems.
13. [Mr. Mahesh Paradkar](#), Senior Manager, **IBM**.
14. [Mr. C.M.Venkateswaran](#), CEO, **Aker** Powergas Solution.
15. [Mr. Rahul Songadkar](#), Associate Architecture, **Harbinger** Systems.
16. [Dr. Girija Narlikar](#), Co-Founder, CoreAthena Systems.
17. [Dr. Navin Kabra](#), Co-founder & CTO, Reliscore.com.
18. [Dr. Bhooshan Kelkar](#), Country Manager, **IBM**.

¹ Designations/posts for certain speakers/panellists may have changed.

19. [Dr. Shirish Karande](#) , Scientist, **TCS**.
20. [Dr. Abhijat Vichare](#), Independent Programmer and Consultant.
21. [Mr. Sachin Gadgil](#) , Vice President International HR, **Avalara**.
22. [Dr. Sachin Lodha](#), Senior Scientist, **TCS**.
23. Dr. V.Ganesh, Software architect, Vlife Sciences.
24. [Mr. Shridhar Shukla](#), Co-Founder, GS LAB.
25. [Mr. Pankaj Saxena](#), Senior Manager, **IBM**.
26. [Mr. Monish Darda](#), Director, **BMC** software.
27. [Mr. Chandrashekar Karmarkar](#), Senior Vice President, Accelya Kale Solutions Limited.
28. [Mr. Prasad Shetye](#), Vice President, **Capgemini**.

PREVIOUS SPONSORS

(2010-2018)



TECHNOVATION 2020

EVENTS

1. Quiz Contest (Estimated Participation: 300)

- Quiz competition held in three rounds
- Team of 1 or 2 members
- 1st Round - General Written Aptitude Round
- 2nd Round - Questions on General Knowledge, Current affairs and Logical reasoning and few technical.
- 3rd Round – On stage rounds like simple technical questions, Rapid fire, Buzzer, Visual, Audience round of Questions.

2. Code it (Programming Contest) (Estimated Participation: 300)

- Single member event.
- 1st Round - written objective type test.
- 2nd Round - participants are given small problems to code using C/C++/Java.
- Evaluation criteria focuses on satisfying test cases for the particular problem.

3. Web World (Website Design) (Estimated Participation: 150)

- Team of 1 or 2
- Contestants have to design a website (excluding the database design and linking to DB) on a given theme.
- The designs are evaluated based on the contents, design and layout, graphics, navigation etc.

4. Online Multiplayer Game (PUBG) (Estimated Participation: 400)

- Group of 4.
- Participants are expected to play Player Unknown's Battlegrounds on their own mobile phones.
- Consists of 2 Rounds

5. Assemble It (Estimated Participation: 300)

- Team of 1 or 2.
- Participants have to assemble a CPU as fast as they can.
- Evaluated on the basis of assembling the CPU in the shortest time span.

6. Treasure hunt (Estimated Participation: 300)

- Team of 4.
- Consists of 3 rounds.
- First 2 rounds tests the team strength
- The last i.e. the third round will be the treasure hunt.

7. Mock interview by ISSC (Estimated Participation: 100)

- Mainly for the third year B.Sc. and final year engineering students having 2 rounds.
- 1st Round – One-to-One Interview
- 2nd Round – Panel Interview
- A panel of industry experts will be interviewing the students.

SPONSORSHIP DETAILS

Estimated budget for each category along with the benefits are given below with details :

1. Platinum - ₹ 50,000

- Sponsor's Logo with hyperlink on website
- Sponsor's Logo on posters and other promotional material
- Banner at all event locations
- Can Suggest theme for Two events and also Judge these events
- Participate in panel discussion
- Seminar slot to interact with the participants

2. Gold - ₹ 25,000

- Sponsor's Logo on website
- Sponsor's Logo on promotional material
- Banner at all event locations
- Can Judge an event
- Participate in panel discussion

3. Silver - ₹ 10,000

- Sponsor's Logo on website
- Sponsor's Logo on posters and other promotional material
- Banner at sub-event location

4. Stalls - ₹ 20,000 per stall

- Exhibition space of size 3 Sq. metre. (approx. 10ft x 10ft)
- Can be used for Food stalls, Exhibition and promotional purposes
- Advertisements/shoutouts during the competitions and breaks
- Duration : Two days (9 a.m. - 6 p.m.)

5. Food Truck - ₹ 4,000

- Duration : Two days (9 a.m.- 6 p.m.)
- Advertisements/shoutout during the competitions and breaks

6. Miscellaneous/Individual sponsorship (₹ 1,000 - ₹ 3,000)

7. Sponsor in Kind

- Printing / Gifts / Publicity
- Food / Hospitality
- ...& others

CONTACT US

For further details and sponsoring, contact details are given below.

Faculty

Dr. Smita Bedekar (Director)
(020) 25691978 (ext.208)
smitab@unipune.ac.in

Mr. Chinmay Damle
+91 9730 045963
09chinmaysdamle@gmail.com

Student Coordinators

Mr. Abdullah Ansari
+91 8237 398418
abdullah0096@gmail.com

Ms. Vaishnavi Jagtap
+91 8830 439574
vaishnavi.jagtap4498@gmail.com

Mr. Advait Deshmukh
+91 8208 870851
advaitdeshmukh@gmail.com

Ms. Rashmi Ankalgi
+91 9503 901389
ankalgi.rashmi@gmail.com

Mr. Prashant Atole
+91 9767 069680
9767069680pba@gmail.com



ADDRESS

[Interdisciplinary School of Scientific Computing \(ISSC\),](#)

1st floor, CMS-ISSC building,

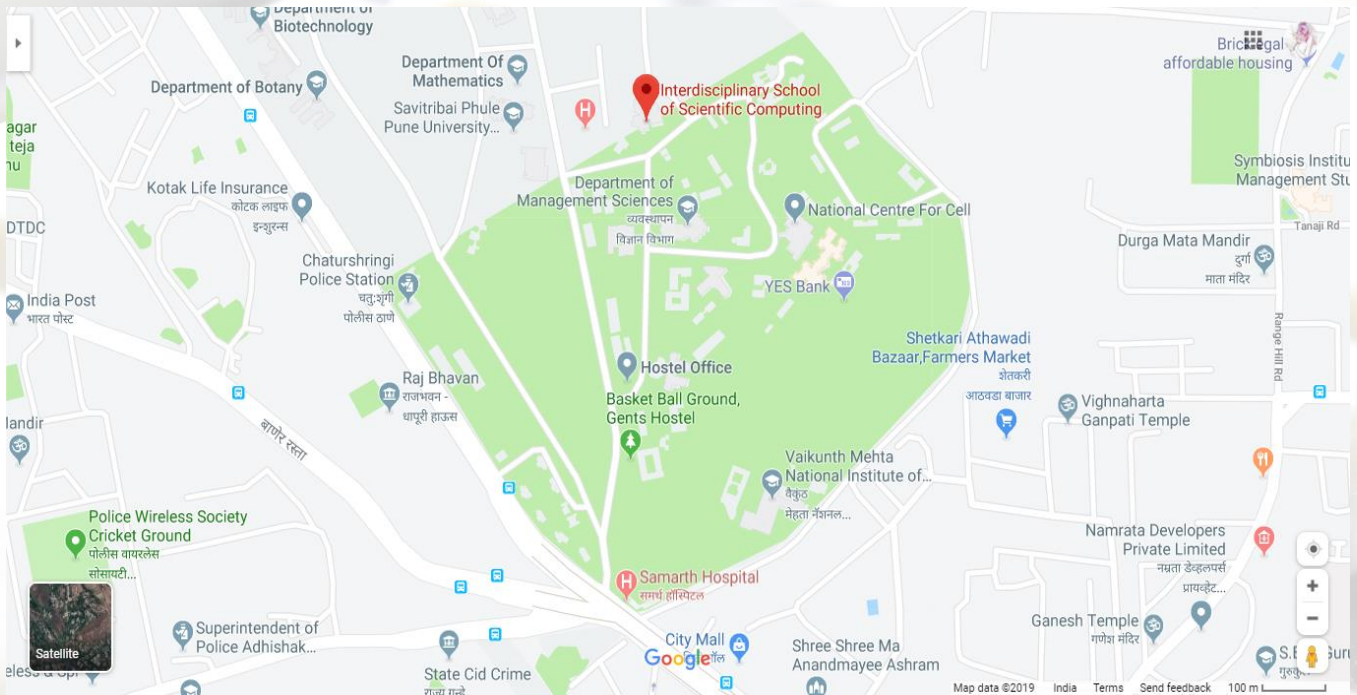
Behind Sevak Vihar, Opposite CINS,

Savitribai Phule Pune University,

Ganeshkhind, Pune – 411007

(020) 25691978

Email: issc@unipune.ac.in



<https://goo.gl/maps/uMHwzUctyNoeeUhG7>

