



- www.scienceutsav.com -

“Our effort to inspire and encourage the
Scientists, Technologists, Engineers,
Artisans and Mathematicians of the future”

ABOUT US

ScienceUtsav(meaning Festival of Science), with **Ten years** of experience, is a pioneer in promoting and creating interactive **STE(A)M ecosystem in Schools and Learning Spaces**. The knowledge we have gained over the last decade has helped us achieve our vision of honing children's innovative skills and turning their imagination into reality.



We accomplish this by installing **1. Tinkering Lab & Makerspace**, relevant to the STE(A)M curriculum of grades 1 to 9, which includes Infrastructure, Curriculum based STEM Kits, Training, Learning Management System, Robotics & Coding and Accreditation.

Our **2. C-STEM (Curriculum based STEM)** programs connect curriculum to the industry with the help of Make & Take Home Projects, Research-based Experiments, Skill-building Activities, Higher order thinking approaches through Workbooks & Worksheets Role plays and other pedagogy techniques.

We make everyone celebrate Science like any other Festivals with our theme based **3. Science/STEAM Festivals** with help of dramatized science shows, Experience zones, Workshops and Games

OBJECTIVES

STEAM an Acronym for Science Technology Engineering Arts and Maths, which integrates them into cohesive learning paradigm based on real-world applications.



- To nurture Design Thinking Philosophy among young learners
- To make Learning an enriching experience with activity based pedagogical approaches
- To make children think like a Scientist with research based experiments and hands on projects
- STEAM approach to encourage Practical Learning and Tinkering Skills
- To encourage curiosity and inquisitiveness
- Enhance child's imagination and creativity

Why STEAM Education?

3

Producing Critical Thinkers, Innovators and Problem-Solvers

4

Acquiring 21st century skills and helps for career readiness

2

Connecting classroom lessons to real-world challenges

5

Project based learning, Kinaesthetic skill development, encourages creativity

1

Encouraging inquiry and collaborative learning

6

Knowing to future technologies



VALUE ADDITION

FOR THE CHILDREN



- Kinaesthetic skill development
- Varied opportunities and Career readiness
- Introduction to Futuristic technologies
- Enhancement in Problem solving capabilities
- Nurturing 21st century skills
- Industry connection
- Holistic learning through application of Science, Maths and Arts in day to day life
- Better understanding of the concepts

PEOPLE BEHIND



HARSHA ATRI KG
Co-Founder

Harsha has worked with Tata Consultancy Services and National Stock Exchange in the IT field. He holds an engineering degree from SJCE, Mysore.



SHASHANK KARNAM
Co-Founder

Shashank has worked in the ship design and building domain since the last 12 years. He holds an engineering degree from SJCE, Mysore. He has done schooling from Jawahar Navodaya Vidyalaya, Bellary.

PEOPLE IN THE FRONT



OUR REACH



ASHOK LEYLAND

nickelodeon

Infosys®

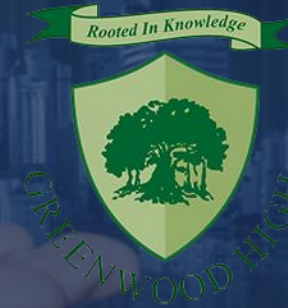


Microsoft



OBEROI
INTERNATIONAL SCHOOL
FREEDOM TO THINK. EMPOWER TO BE...

Reliance digital



D Y PATIL
DEEMED TO BE
UNIVERSITY
NAVI MUMBAI

70

Operational
Centers

175

Schools
Impacted

2.0
LAC

Minds
Enriched

35

Cities
Reached

OUR ALL OFFERINGS



Presents



**Eduainment Programs
Science shows & Festivals**

www.sciencecutsav.com | +91 90362 16333



Presents



**Tinkering Lab & MakerSpace
Curriculum based STEM Kits**

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ONE STOP **STEAM** SOLUTION

1) Curriculum Based Program (Schools) C-STEM

Academic support to children at schools through STEM based syllabus which complements the existing teaching method and makes learning science more fun, interesting and interactive. Program has activities, experiments and projects based on the curriculum which goes hand in hand with the lesson plan in school.

2) Tinkering Lab and MakerSpace

The tinkering lab is a workspace where young minds can give shape to their ideas through hands-on and do-it-yourself mode and learn innovation skills. Participants build take home projects in every workshop. Also introduction to technological programs like Robotics, Arduino, Coding and IOT

3) STEAM Festivals & Exhibitions (Schools and Corporate):

Participants explore science under the STEM lens with various activities on the concept of energy. This is a festival of sorts with focus on Science, Technology, Engineering, Arts and Maths of everything we see around us! Programs are designed on particular topics with relevant do it yourself(DIY) projects to take home for children

4) Subscription based online science kits:

Participants order kits online to explore the world of science from home.

5) Fun Science Shows (Birthday parties and family edutainment):

Science shows are meant to edutain the participants. This is a fun way to enjoy a drama on science. We conduct science birthday parties and science corporate events in the form of family days.

C -STEM



- Curriculum based STEM workshops
- Gradewise plan with STEM kit, worksheets and whole module plans
- A blend of all aspects of Science (Physics, Chemistry, biology, Astronomy, Electronics etc)
- Grade1-Grade9
- Take home projects + Fun experiments + Workbook + Learning management system
- Year along Program

Tinkering Lab & MakerSpace



- STEAM Tinkering Lab and MakeSpace Set-up
- Nurture Design Thinking Philosophy with help of STEAM Tinkering Skills
- Build Make home projects + Fun experiments + Workbook
- STEAM Curriculum for Grade 1 to Grade 9
- Application Based workshop
- Industry connect and Problem solving attitude
- Learning management system and certification
- Year Long Program

ROBOTICS & TINKERING LAB



- Grade wise curriculum from grade 4 to 9 standard
- Logic- Skills- Arithmetic- Technology – Problem solving- all learnt cohesively in a class
- State of art technology programs including
 - Robotics
 - Internet of things
 - Geeky electronics
 - Tinkering lab
- Year Long Program

Science/STEAM FESTIVAL



Day long edutainment with themed based science experience zones

○ Science Zone-

where we conduct Science shows where children Observe, Volunteer with fun science Experiments

○ Technology-

In this zone participants dabble with the state of the art technologies and also prototype with IOT's.

○ Engineering room-

This zone consists of make and take home Toy building

○ Arts Zone-

Out of the box thinking using creativity & Innovation

○ Maths Room-

Here we Estimate, Calculate, Round off, Measure , weight the technical aspects of the experiments that we are conducting on.

SCIENCESHOWS

STEAM WORKSHOPS



- A dramatized Science experience to encourage the audience towards STEAM philosophy
- Fun based STEAM Workshops
- Parent child Workshops
- Children build Make and Take home project based on the Science concept
- Separate workshops for different grades
- 90 min STEAM Workshop and 45 Min. Science Show

CSR BY SCIENCEUTSAV

SCIENCEUTSAV'S CSR INITIATIVE

We commit to use 5% from our summer camp earnings to help the underprivileged

1. Develop a STEM lab in one of the rural schools we have adopted in Bellary
2. Educational Shows in 20 different schools across India
3. Conduct workshops at the Baba Amte's Arpan foundation and Sankalp foundation

Right education builds up life skill, Reasoning attitude and Improves quality of life.

Please join the campaign!! Directly and indirectly you are participating in this noble cause.

Join our National STEM Campaign!! Your small gift for the big leap!!

Helping students look at the world through the STEM lens!



FORMER EVENTS BY SCIENCEUTSAV

Science Year long programs, STEAM Tinkering Lab and MakerSpace, Science Festivals, Science shows, Science themed Parties, STEAM Workshops , Corporate events, Practical Science Quiz and more



FORMER EVENTS BY SCIENCEUTSAV



Our Journey of Science

SCIENCEUTSAVTM
Procession of knowledge
www.scienceutsav.com

TIMES OF INDIA

Kids revel in hands-on Science



All tricks and treats here



dnabangalore

Science camp will seek to awaken curiosity in every child
Volunteers will teach them how to recycle stuff, segregate garbage and clean the environment



ಕನ್ನಡಪ್ರಭ

ಬೇಸಿಗೆಯ ವಿಜ್ಞಾನೋತ್ಸವ
ಮಕ್ಕಳ ಬೇಸಿಗೆಯ ವಿಜ್ಞಾನೋತ್ಸವ
ಮಕ್ಕಳ ಬೇಸಿಗೆಯ ವಿಜ್ಞಾನೋತ್ಸವ
ಮಕ್ಕಳ ಬೇಸಿಗೆಯ ವಿಜ್ಞಾನೋತ್ಸವ



htfor mumbai



THE HINDU

Science show
Science show
Science show
Science show



ಮಹಾನ್ ದಾಸ್ಯ



ಪ್ರಜಾವಾಣಿ

Bangalore
25°C

ಮಕ್ಕಳ ಜ್ಞಾನವೃದ್ಧಿಗೆ 'ಸೈನ್ಸ್ ಉತ್ಸವ'



ಮನೋ ವಿಕಾಸಕ್ಕೆ ಪೂರಕವಾದ ಜ್ಞಾನ ಮತ್ತು ವಿಜ್ಞಾನ ಬೆಳೆಸುವ ಮಕ್ಕಳ ಜ್ಞಾನವೃದ್ಧಿಗೆ 'ಸೈನ್ಸ್ ಉತ್ಸವ' ಉದ್ಘಾಟನೆ. ವಿಜ್ಞಾನವನ್ನು ನಮ್ಮ ದಿನ ನಿತ್ಯದ ಬದುಕಿನಲ್ಲಿ ಹೇಗೆ ಅಳವಡಿಸಿಕೊಳ್ಳಬಹುದು ಎಂಬುದನ್ನು ಪ್ರಯೋಗಾತ್ಮಕ ಮತ್ತು ಆನ್ವೇಷಣಾತ್ಮಕವಾಗಿ ತಿಳಿಸುವ ಮೂಲಕ ಮಕ್ಕಳನ್ನು ಸೈನ್ಸ್ ಜಗತ್ತಿಗೆ ಕೊಂಡೊಯ್ಯುವ, ವಿಜ್ಞಾನವನ್ನು ಮನಮುಟ್ಟುವಂತೆ ತಿಳಿಸಿಕೊಡುವ ಸೈನ್ಸ್ ಶಿಬಿರವೇ 'ಸೈನ್ಸ್ ಉತ್ಸವ', ಜ್ಞಾನದ ಮೆರವಣಿಗೆ.

ವಿಜ್ಞಾನವನ್ನು ನಮ್ಮ ದಿನ ನಿತ್ಯದ ಬದುಕಿನಲ್ಲಿ ಹೇಗೆ ಅಳವಡಿಸಿಕೊಳ್ಳಬಹುದು ಎಂಬುದನ್ನು ಪ್ರಯೋಗಾತ್ಮಕ ಮತ್ತು ಆನ್ವೇಷಣಾತ್ಮಕವಾಗಿ ತಿಳಿಸುವ ಮೂಲಕ ಮಕ್ಕಳನ್ನು ಸೈನ್ಸ್ ಜಗತ್ತಿಗೆ ಕೊಂಡೊಯ್ಯುವ, ವಿಜ್ಞಾನವನ್ನು ಮನಮುಟ್ಟುವಂತೆ ತಿಳಿಸಿಕೊಡುವ ಸೈನ್ಸ್ ಶಿಬಿರವೇ 'ಸೈನ್ಸ್ ಉತ್ಸವ', ಜ್ಞಾನದ ಮೆರವಣಿಗೆ.

Topics

- ಮಕ್ಕಳು,
- ಜ್ಞಾನ,
- ಸೈನ್ಸ್ ಉತ್ಸವ,
- ವಿಜ್ಞಾನ,

ಈ ವಿಭಾಗದಿಂದ ಇನ್ನಷ್ಟು

ಮುದವಾಗುವಂತೆ ಕಲಿಸಿಕೊಡುವುದು, ಜತೆಜತಾಗಿ ಸಂಸ್ಕೃತಿಯನ್ನು ತಿಳಿಸುವುದು ಇದರ ಉದ್ದೇಶ.

ವಿಜ್ಞಾನವೆಂದರೆ ಬಹು ಯಾರೋ ಕಂಡುಕೊಂಡ ನಿಯತನವಾಗಿ ಪರಿಚಾರಗೊಳ್ಳುವ ಮತ್ತು ಮರು ವಾಸ್ತವದಲ್ಲಿ ಅದು ನಿರಂತರ ಕುರುಕಾಟ. ಸುತ್ತಲಿರುವ ಅಂಶ ಪ್ರಸಿದ್ಧವಾಗಿ ಜ್ಞಾನದ ಬೆಳಕಿನಲ್ಲಿ ಸಾಗುವುದು.

ಶಶಾಂಕ್ ಕರ್ನಾಡ ಹಾಗೂ ಹರ್ಷ ಎಂಬ ಯುವಕರು 'ವಿಜ್ಞಾನ ಉತ್ಸವ' ಸಂಘಟನೆಗೆ ವಿಜ್ಞಾನ ರೀತಿನೀತಿಗಳನ್ನು ಒಳಗೊಂಡು ರಾಮಕೃಷ್ಣ ರಾವ್, ದೈಯ ಕೆ.ಎಸ್.ನಟ ಮಾರ್ಗದರ್ಶನ, ಭಾರತೀಯ ವಿದ್ಯಾಭವನ, ಕರ್ನಾಟಕ ಬೆಂಬಲವಿದೆ.

'ಸೈನ್ಸ್ ಉತ್ಸವ'ದ ವತಿಯಿಂದ ಬಸವೇಶ್ವರ ನಗರ ಕಾಲೇಜಿನಲ್ಲಿ ಸೈನ್ಸ್ ಕಲಾಭಯಾನದಲ್ಲಿ ಈಗಾಗಲೇ ವಿಜ್ಞಾನ ಮತ್ತು ಅದನ್ನು ದೈನಂದಿನ ಜೀವನಕ್ಕೆ ಹೋಲಿಸಿಕೊಳ್ಳುವ ಸಾಧನವಾಗಿದೆ ಮಕ್ಕಳಿಗೆ ತಿಳಿಸಿಕೊಡಲಾಯಿತು. ಪ್ರಶ್ನೆ, ಕುತೂಹಲಕ್ಕೆ ಉತ್ತರ ಕಂಡುಕೊಳ್ಳುವ ಪ್ರಕ್ರಿಯೆ.

UTILITY MATTERS

Return Gifts Aren't Boring These Days

Ipsita.Basu@timesgroup.com

Bengaluru: Five-year-old Tarun Krishna has a customised hand-towel with his initials on it. A return gift that he received last year at a friend's birthday party, the towel has been a much useful accessory, says his mother Manju R.

Move over boxes of chocolates, colour boxes and other run-of-the-mill return gifts at birthday parties. Enter made-to-order, personalised gifts that promise to keep alive the memory of a birthday party well-etched. From simple knick-knacks such as bubble makers and play dough that were put in bags and handed over to kids, return gifts have become personalised.



from parents. For events company Dotted i that customises return goodies like DIY car-making sets, customised caps and foot spa hampers, about 25% of its sales are of return gifts. These gifts, priced Rs 200-650 apiece, are usually personalised for groups of 20-35 kids.

"Return gifts tend to make 20% of the total expenditure of a birthday event," says a birthday consultant with the company. "Today, parents understand the importance of not giving candy as thank-you gifts. There's a lot of emphasis on educational and utility return gifts."

Shashank Karnam, cofounder of ScienceUtsav that hosts science-themed birthday parties, workshops and also customises DIY return gift kits, says parents have turned their attention to environment-friendly, skill-centered return gifts over gifting books, showpieces, toys and other knick-knacks. The company offers gifts based on themes like Harry Potter, Frozen and has DIY kits that include astronomy kits, LED kaleidoscopes and catapult gliders.

Ashwini Anil, who organised a science-themed birthday for her son's eighth birthday, says the DIY magical paint and Newton's boat given as return gifts were a huge hit. "A learning kit goes a long way, as now my son knows all about positive and negative charge, voltages and current after building a motorised boat from the kit," she says.

Children learn multiple skills at Inspirational 66-Summer Camp

The Inspirational 66-Summer Camp is a unique initiative by the Government of Karnataka, aimed at providing a platform for children to learn multiple skills and develop their creativity. The camp is held in various locations across the state, including Bengaluru, and is open to children aged 10-15 years.



THANK YOU



For any enquiries please
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