

Aaroh

Always striving to rise high



June 2019



FROM THE PRINCIPAL'S DESK



Dear Students, Staff and Parents

Welcome to the session 2019-2020! Our commitment at SRCS is to provide a safe and intellectually challenging environment that will empower students to become innovative thinkers, creative problem solvers and inspired learners prepared to thrive in the twenty-first century.

High standards and expectations for each student in regard to academic performance, co-curricular participation and responsible citizenship are the foundation of our school. It is with pride that we hold these high standards and ask each of our students to commit to maintaining the extraordinary record of achievement and contribution that has been the legacy of SRCS.

We believe parents are the main influence in children's lives.

Our goal is to build a relationship with the child and with the family. As your child develops a sense of trust in us and the school environment, they learn to separate from you with confidence knowing you will return at the end of the school day. We respect each person's need to experience the separation process in his or her own way, and are here to help the children express their feelings as they build meaningful relationships with us. We believe that when a child's social and emotional needs are met, he or she can participate fully in the wide range of learning opportunities here at school. Children will become familiar with the routines of a classroom environment and benefit from gaining a sense of what it is like to be part of a larger group.



It is the contribution of our students to our school community that makes the school an exceptional learning community. Full participation in academic and co-curricular programs and a willingness to act responsibly as an individual within our educational environment are the factors that enable all to have a successful and enjoyable year.

New beginning brings in hopes and dreams for future and with the same thought I welcome all my stakeholders to accomplish and reach out to stars.



THOUGHT FOR THE DAY



A man was walking through an elephant camp, where he noticed that the elephants were not being held by the use of chains. Instead, all that was holding the elephants back from escaping was a small piece of rope tied to one of their legs

As the man gazed upon the elephants, he could not understand as to why the elephants didn't break the rope and escaped. They could easily have done so, but instead, they didn't even attempt to break the rope.

The trainer replied :

When the elephants are very young, we use the same size rope to tie them and, at that age, it's enough to hold them. As they grow up, they start to believe that they cannot break away. Once they are so conditioned, they believe the rope can still hold them, so they never try to break free."

Apparently, the only reason that the elephants weren't breaking free was that over time they adopted the belief that it just wasn't possible.

No matter how much the world tries to hold you back, always continue with the belief that what you want to achieve IS possible. Believing in yourself is the most important step in actually achieving anything

OUTSTANDING PERFORMANCE IN CBSE BOARD EXAMS

Class XII Toppers



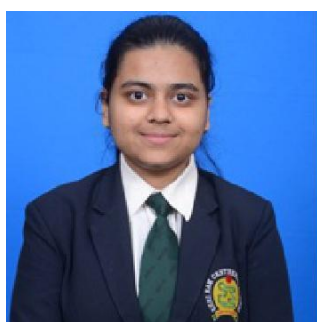
Siddhant Rathi - 97 %



Gaurav Manwani - 95.6 %



Devansh Sehta - 95 %



Cherry Taly - 94.6 %



Piyanshu Jain - 93 %



Ayushi Chachria - 86.6 %

Class X Toppers



Atharv Sachdev - 94.3 %



Raj Gupta - 94.2 %



Arya Chauhan - 91 %



Yashi Shukla - 89 %



Abhik Benerjee - 87 %



Shreeya Asrani - 86.4 %

TOPPERS JEE (MAINS) 2019



Gaurav Manwani
99.97 Percentile



Devansh Sehta
99.90 Percentile



Cherry Taly
99.78 Percentile



Piyanshu Jain
99.73 Percentile



Siddhant Rathi
99.63 Percentile



Ayush Raguwansh
99.05 Percentile

TOPPERS JEE (ADVANCE) 2019



Gaurav Manwani
AIR : 606



Piyanshu Jain
AIR : 1862



Devansh Sehta
AIR : 2339

100 out of 100 in Board Exams



Devansh Sehta
Class XII Mathematics



Atharv Sachdev
Class X Social Science



Raj Gupta
Class X Social Science

CLASS TOPPERS 2019



Class III
Savit Agrawal



Class IV
Bhavyansh Kothari



Class V
Daksh Gupta



Class VI
Arushi Mishra



Class VII
Aadi Jain



Class VIII
Krishna Raghuvanshi



Class IX
Dhatri Pandey



Class XI
Vipin Sharma

SRCians in the NEWS

SOF Olympiad Champs



Savit Agrawal of Grade –IV brought laurels to the school by winning Gold medals in National General Knowledge Olympiad, National Science Olympiad, International English Olympiad and International Math Olympiad. He has made SRCS proud by securing 19th rank in the

Zonal level of National Cyber Olympiad 2018-19.

Savit has qualified for the II level of IEO, NSO and IMO. Congratulations to Savit are in order-for all that he has achieved this year.

Dushyant Singh of class-V received the Certificate of Merit in the Green Olympiad. He has even qualified for the II level of National Science Olympiad.

We wish them, all the best for the coming year.



SRCians participated in various Olympiads conducted by Science Olympiad Foundation.

Australian National Chemistry Quiz Competition

Aadi Jain of Class VII participated in the Junior Division Australian National Chemistry Quiz Competition (2018-19) and was awarded with the EXCELLENCE AWARD



National Science Talent Search Examination

Siddhant Jha of Class IX secured First Rank in the National Science Talent Search Examination 2018-19



Congratulations!

Graduation Day

The students of KG II D celebrated the 'Graduation Day' in a glittering ceremony with their parents and siblings as well teachers on 8th March 2019. The Guest of honour **Dr.Sonia Golwalkar (Clinical Psychologist)** was kind enough to grace the happy occasion. She blessed the little ones in her congratulatory address. Ms. Golwalkar said on the occasion that the youth of today are the leaders of tomorrow. She further added that young leaders must have a vision and they need to think long term and work with true team spirit.

A cultural presentation staged by the students of the Pre-Primary, had a mix of wonderful dance performance, melodious songs and pulsating music. The highlight of the event was the tiny tots of Pre-Primary dressed in Graduation robes and caps – walking the stage with graduation certificates. The children wearing their robes and caps stole the hearts of everyone present there. The mothers of all the students were gifted with sapling each, on the occasion of 'International Women's Day' as a token of appreciation by the SRCS family.



Happenings at SRCS

International Children's Book Day

International Children's Book Day was celebrated on 2nd April 2019. SRCS organized reading sessions for the students of primary sections. Various activities were organized aiming to inspire the young minds to have good reading habits.



English Elocution Competition

SRCS organized an English Elocution competition on 2nd April 2019. Students of class II actively participated in the competition. The winners were given certificates.



Story telling competition

Children and stories are made for each other. Children's stories not just entertain, but also help children internalize values and morals. An English story telling competition was organized on 5th April 2019 for the students of classes I & II. The Students came forth with wonderful tales. Some stories provided food for thought, some reinforced moral values and some were humorous.

The stories were adjudged on the basis of expression, confidence, diction and presentation skills of the children.



RUDRA and MOTU in SRCS

A workshop was conducted by Nickelodeon – India's leading children's entertainment franchise - on 11th April 2019 in the school on social awareness and kids' empowerment - Together for Good- Pressure ko bolo bye bye'. The workshop was a practical session teaching the students the ways to fight against the "Pressure" of studies and bullies. The characters of Nickelodeon, Rudra and Motu - made the session interesting and lively.

Students saw light hearted videos and enjoyed interactive stress busting activities. The students also learnt various means to identify and cope with 'pressure' at School as well as at home. Nickelodeon's International campaign is encouraging children to make positive changes at their homes, schools and in their communities.



Holi Celebration in SRCS

Holi, the festival of colours was celebrated with great fervor at the Pre-Wing on 18th March 2019. The students played only with organic colours which were dry and completely safe.

Summer Camp

SRCians had a wonderful time in the Summer Camp. The students enjoyed fun filled activities such as Yoga, Zumba, Canvas Painting, Art and crafts. The children learnt things that were helpful in their day to day life. We

also prepared our students as future chefs with our special cooking session (without gas) which they loved the most. The students simply relished the delicious recipes. The camp was a 15 day affair where students had a gala time.



Mother's Day at Basant Vihar Campus

It has been said - God created Mother as he could not be everywhere. Mother's Day is a celebration honouring motherhood and the influence of mothers in the modern society. SRCS celebrated Mother's Day on 10th May, 2019 in SRCS Pre-wing. The day also marked the closing ceremony of the 15 day Summer Camp. SRCS had invited the families for the occasion and the children were able to celebrate Mother's Day with their mothers with various activities planned for them.

The theme for the celebration was Hawaiian. All the mothers came dressed up according to the theme for the party. The mothers also enjoyed the ramp walk and Zumba session with their kids. They specially loved the nail art and fun games that they played along with their children. An exhibition of things the children learnt - during the camp - was also organized. The mothers were surprised to receive the purses made by their children as a gift.



Glimpses of Sports Activities



Teacher Development Programs

THINK GLOBALLY: ACT LOCALLY

“Between every two pines is a doorway to a new world”.

- John Muir

The agenda of sustainable development is to protect and control the world's resources. Schools can play a major role in imparting the values and tools that the children of today will need to build and maintain more sustainable generations. They can incorporate teaching and learning about how to safeguard the environment. The teachers witnessed the program held at Jimmy McGilligan Centre for Sustainable Development located at Sanawadia village, Indore on 1st June 2019 during the world environment week. They were blessed when they met the Director of the center Padam Shri Ms. Janak Palta McGilligan, the pioneer behind sustainable living in Central India. Not only they met Ms. Palta

but also learnt and discussed with her about a range of issues related to sustainable development, including the benefits of Organic farming, preparation of natural and herbal remedies for treatment of soil and solar food processing and its usage. In a brief session with Ms. Palta the teachers discussed, the action plan on how to incorporate it in the curriculum, the methods to make the environment pollution free and to have a positive approach in the students towards sustainable development. A day of fruitful discussion ended, with teacher's everlasting memories and an enriching learning experience.



स्वच्छ पर्यावरण: स्वस्थ समाज

हरी-भरी वसुंधरा सदा हरित, स्वच्छ, सुंदर व शुद्ध बनी रहे इस दिशा में पर्यावरण प्रेमी अपना हर संभव प्रयास कर रहे हैं | उनका मानना है कि यदि हमें अपनी धरा व पर्यावरण को सुरक्षित व चिरस्थायी बनाना है तो सर्वप्रथम हमें अपनी वर्तमान व भावी दोनों पीढ़ियों को इस दिशा में जागरूक व प्रशिक्षित करना होगा | अतः इसी से प्रेरित होकर हमारे विद्यालय ने अपने शिक्षक-शिक्षिकाओं को इंदौर शहर की जानी-मानी शख्सियत एवं पर्यावरण संरक्षक पदमश्री श्रीमती जनक पलटा मेक्गिलिगन के ग्राम सनावदिया स्थित निज निवास Jimmy McGilligan Centre for Sustainable Development पर आयोजित विश्व पर्यावरण सप्ताह के अंतर्गत शनिवार 1 जून, 2019 को शिरकत करने हेतु भेजा ताकि वे अपने विद्यार्थियों को इस दिशा में उचित मार्गदर्शन करके प्रशिक्षित कर सकें | वहाँ पर शिक्षक-शिक्षिकाओं ने पर्यावरण संरक्षण विषय पर आयोजित चर्चा में हिस्सा लिया | इस चर्चा के

दौरान विद्यालय के छात्रों अर्थात देश की भावी पीढ़ी को प्राकृतिक संसाधनों का अधिकाधिक प्रयोग करने व पृथ्वी को हानिकारक रसायनों के प्रयोग से निर्मित पदार्थों व वस्तुओं से बचाने के विभिन्न उपायों पर विचार-विमर्श किया गया |

यहाँ शिक्षक-शिक्षिकाओं ने सीखा कि किस प्रकार से विभिन्न कार्यों में सौर ऊर्जा के प्रयोग तथा जैविक खाद का प्रयोग करके स्वास्थ्यवर्धक अनाज, फलों व सब्जियों का उत्पादन करके प्रदूषण को नियंत्रित किया जा सकता है | इस चर्चा में श्री वासुदेवन, श्री वी. के. गोयल आदि ने भी पर्यावरण संरक्षण तथा तापमान में हो रही निरंतर वृद्धि को कम करने के श्रेष्ठ उपाय बताए | चर्चा के निष्कर्ष के रूप में सामने आए पर्यावरण सुरक्षा संबंधी सकारात्मक व श्रेष्ठ विचारों एवं उपायों को विद्यालय में चल रहे **Green School Program** में सम्मिलित करने व इसी के माध्यम से विद्यार्थियों को जागरूक करके प्रशिक्षित करने का निर्णय लिया गया |

Language Lab workshop for Wordsworth

Wordsworth Young Learners, also known as Wordsworth Junior - English language software is a program that has been designed to improve children's language skills. The program is complimentary to the School curriculum.

SRCS organized a workshop for its teachers on 8th June 2019, to familiarize them with the usage of the Wordsworth software. Mr. G.S Gill was the resource person for the event. The teachers were not only introduced to Computer

Based Training (CBT) as well as Instructor Led Training (ILT), but also familiarized with the Phonetic wave graph to equip them with the tools to evaluate and enhance language of the students. Mr. Gill provided an insight into the modules related to grammar, vocabulary and ASL which would enable the learners to develop their phonetic and grammatical abilities. The workshop was very informative and beneficial for the teachers.

How to Combat Challenges Ahead



Mr. Virendra Kumar Goel

Education has witnessed major changes in the last 15 years. 21st century has witnessed the wave of e-Learning, but the fact is, it cannot replace schools and teachers. The current generation is living an e-life where the addiction for Technology is at its extreme. In no time we might see replacement of teachers with AI driven robots. The major challenge faced by the

teachers is how to keep the sanctity and humane touch of the teacher intact so that students are focused and simultaneously deal with their behavioral aspect. In the series of Teacher Enhancement program a brief session was conducted on the topic “How to Combat Challenges Ahead.....” on 4th June 2019. Renowned educationist and visionary Mr. Virendra Kumar Goel was the resource person for the day. Mr. Goel discussed about the a fact that no matter how much technology pushes on education, every teacher is expected to know iconic teacher practices like assessment, curriculum design, classroom management and how to trigger their cognitive abilities. Teachers need to understand that today’s generation cannot be dictated; rather they need to be inspired by the wisdom of the teachers. Let the children decide for themselves as to how to use education as a tool for themselves. Teachers must see that there must be an interactive classroom environment - to address the curiosity, unique skills and the tech-savvy minds of the students. Mr. Goel further added that teachers must motivate the students and try to distinguish traits of students which they can take forward in achieving their goals. The session ended with a positive note by Mr. Goel, teachers must have the 21st century mindset, be long learners, innovative and imaginative

Budding Writers

Lessons of life

If you think life is a piece of cake,
You're right! But you need it to bake.
Learn how to ignore negative people, who pass by,
Just fill yourself with good qualities then you will surely fly.

Life is a deep ocean, in which you have dived,
It is quite difficult but many have survived.
If you feel there are people, who take your side,
Be aware! Whenever bad times come they will just hide.
Life is a journey not a race,
Enjoy it, do not gain pace.
Life is just like a giant maze,
But it can be solved through numerous ways.

To make your life content make others feel good,
Help them anonymously like an angel in a hood.
Don't love people make them love you,
Bring some change in their lives,
Something better, something new!

BY- Aadi Jain

Class : VIII A

Our Soldiers

They work at place in isolation,
Not in greed of a promotion,
Rather to show their patriotism,
With their determined heroism.

A call from home is their only thirst,
But they prefer serving the nation first.
To maintain the social order,
They stand upon the border.

They have created a live action scene,
Whenever the wars have been!

With all their might,
To save their loved ones, they fight.
Let's now give a tribute of silence,
To those
Who passed away at border's surveillance...

BY- Dhatri Pandey

Class : X A

CORRUPTION : the evil force

Corruption is a wicked act performed by a person or a group of people using power of position or authority to acquire personal benefits. It is a social evil, which adversely affects the people as well as the economy of a nation.

Corruption is the use of unfair means to get some advantage by some, to get advantage over others. It has become a major factor in blocking the development of a country. It affects the growth of the country, as well as of an individual, socially, economically and politically. It involves the unnecessary and wrong use of both - power and position, by people whether in the government or non-government organizations. A negative step of one person may harm the lives of many.

Now-a-days political leaders are making programs and policies in self interest instead of State oriented programs and policies. They just wish to win elections rather than care about citizens' needs or interests. There is an increasing level of change in the value system as well as decreasing ethical qualities

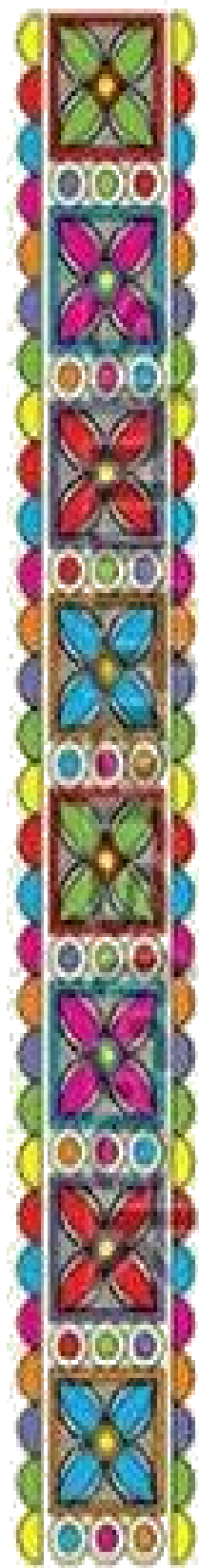
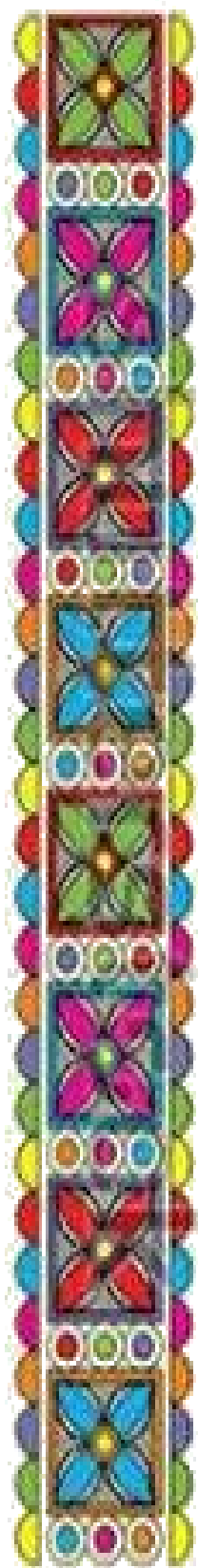
in the Nation's mind. . The level of honesty is indeed decreasing which gives rise to the corruption. The number of common people with increased tolerance towards corruption is also increasing. There is also a lack of strong public forums in the society in order to oppose corruption. Widespread illiteracy ; poor economic condition of the common man , lack of honest public servants such as police, bureaucrats and judiciary etc are some of the reasons for endemic corruption in the public life. Sometimes, low salaries of the government employees force them towards channel of corruption. Complex laws and procedures of the government also discourage common people to get any type of help from government.

During elections, a different type of corruption where the politicians bribe the public is seen. Politicians take support of poor and illiterate people by making big promises in future, but alas, nothing changes after they win.

By- Charvi Sharma

Class : X A

Art Amateurs



BY Jahnvi Sarda
Class XII A

Physics for 21st Century Carriers

Physics is not a space science but a basic science. Physics is the route to so many careers, from predicting climate change to designing computer games. Physicists use physical concepts and mathematical terms to describe the structure and behavior of the universe and study energy in all its forms.

Students can make careers in this stream. Industrial physicists conduct research for improved methods and technologies. Physicists in communications work in sectors such as the television, telephone and radio. Physicists in the petroleum industry work in laboratories for finding improved methods of processing crude oil. Aerospace physicists work on technological innovations. Theoretical physicists work with mathematical and statistical scientists and with engineers. Geophysicists combine the knowledge of geology and physics. Geophysics is used in the study of meteorology, hydrology, oceanography, seismology, radioactivity, geomagnetism, petroleum exploration etc.

Biophysicists study living organisms and life processes. Medical physicists play a vital role in the designing and use of electronic equipments for use in the medical sector. Whether you want to be a nurse, a surgeon or medical physicist – understanding of physics is important. Physics has revolutionized the diagnosis and treatment of illness. Surgery is now routinely carried out using lasers, cancer is treated using radiation and the inside of our bodies are imaged using X-rays, ultrasound, NMR and PET scans. And, new techniques, such as using nano-robots to target individual cancer cells or using infrared light to monitor our blood, are continuously being developed.

In environmental sciences, Physics is vital to understanding everything from the Earth's core to the very top of the atmosphere. Whether you want to be a storm chaser, investigate volcanoes for a living, develop new renewable energy

technology, study how climate change is affecting the penguin populations or keep tabs on the size of the Sahara / Thar Desert - studying physics is the route to huge range of exciting careers in environmental science.

In transport whether you want to design jet fighters, electric sports cars or superconductor maglev trains, physics will keep you moving in the right direction. With the advent of commercial spaceflight and the need to develop more environmentally friendly ways of getting around, the future of transport is full of exciting challenges that you could get involved in.

Astrophysicists design equipment for astronomical study and interpret the research findings of astronomers particularly in thermo-nuclear research related to space sciences. Experimental Physicists work in experimental physics. Specialized areas for work are in mechanics, atomic and molecular physics, heat, optics, acoustics, electricity and magnetism, electronics, nuclear physics, physics of fluids, solid state physics, or classical theoretical physics. Emerging areas of study for physicists are cryogenics, crystallography, and plasma physics.

Physics is a vast subject area that explains observation, interpretation, universal physical phenomena using mathematics. With greater possibilities in research field, physics is considered to be the basic science and is the foundation for engineering and medical programmes offered.

In the context of higher education in India, graduation, post-graduation and doctoral degree in Physics has promising career prospects. Exploring the mysteries of the universe, the science behind the movement of objects in this universe, etc. creates interest and curiosity in young minds driving them to move ahead in this subject. With the growth of aviation, industrial manufacturing sectors, real aspirants can choose for a good career in physics.

By Mr. R.K Singh
PGT (Physics)