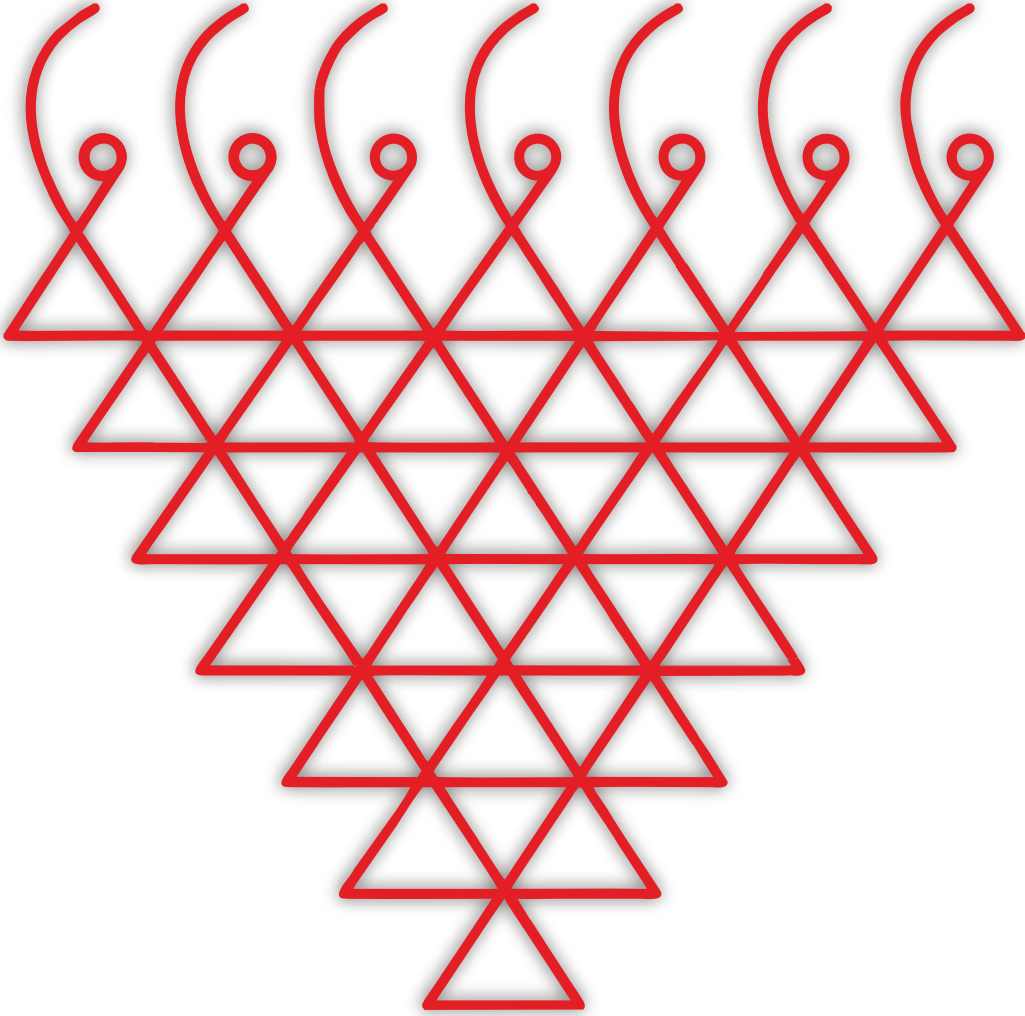




SOMAIYA
VIDYAVIHAR

K J Somaiya College of Science & Commerce
Autonomous (Affiliated to University of Mumbai)



संस्कृती
२०२१ - २०२२

संस्कृती

२०२१ - २०२२

The Magazine of
K. J. Somaiya College of Science & Commerce

Re-accredited by NAAC with 'A' Grade with CGPA 3.24

Autonomous - Affiliated to University of Mumbai

COLLEGE PRAYER



ॐ पूर्णमदः पूर्णमिदं पूर्णात् पूर्णमुदच्यते ।
पूर्णस्य पूर्णमादाय पूर्णमेवावशिष्यते ॥१॥

1. OM. Whole is that (Brahman), Whole also is this (world). From Whole comes the Whole; take Whole from Whole; (yet) Whole remains.

ॐ ईशावास्यमिदं सर्वं यत् किं च जगत्यां जगत् ।
तेन त्यक्तेन भुञ्जीथा मा गृधःकस्यस्विद्धनम् ॥२॥

2. OM. Whatever exists in this world is enveloped by God (the Ruler). By renouncing it (the world), thou mayst enjoy. Do not covet the riches of any one.

मूकं करोति वाचालं पङ्गुं लङ्घयते गिरीम् ।
यत्कृपा त्वमहं वन्दे परमानन्दमाधवम् ॥३॥

3. I bow down to Madhava, the Bliss Eternal; to Him whose grace enables the dumb to speak (and) the lame to go across a mountain.

ॐ प्रणो देवी सरस्वती वाजेभिर्वाजिनीवती धीनामवित्र्यवतु ।
ॐ चोदयित्री सूनृतानां चेतन्ती सुमतीनाम् । यज्ञं दधे सरस्वती ॥४॥

4. OM. May Sarasvati, the Divine, protect us by her strength-giving favours, she who is rich in strength-giving favours, the protector of our thoughts. Saraswati, who inspires hymns and promotes pious thoughts, brings about our sacrifice.

ॐ असतो मा सद्गमय । तमसो मा ज्योतिर्गमय ।
मृत्योर्माऽमृतं गमय ॥५॥

5. OM. From the unreal lead me to the real. From darkness lead me to light. From death lead me to immortality.

ॐ सहनाववतु । सहनौ भुनक्तु । सहवीर्यं करवावहै ।
तेजस्विनावधीतमस्तु, मा विद्विषावहै ॥६॥

6. OM. May God protect us both at the same time; at the same time support us both; May both of us the same time apply (our) strength. May our learning be illustrious. May there be no hatred (between us).

सर्वेऽत्र सुखिनः सन्तु सर्वे सन्तु निरामयाः ।
सर्वे भद्राणि पश्यन्तु मा कश्चिद् दुःखमाप्नुयात् ॥७॥

7. May all here be happy. May all be free from disease. M May nobody experience misery.

ॐ शान्तिः । शान्तिः । शान्तिः ।
OM. Peace, Peace, Peace.

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Sanskriti

2021-22

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Our Founder



Padmabhusan

(Late) **Pujya Shree Karamshibhai Jethabhai Somaiya**

(May 16, 1902 - May 9, 1999)

A Message From The Founder

My Dear Young Students,
Welcome to you to the Institutions of Vidyavihar!
Your finest hour is here. The future belongs to you.
Let us all zealously work together and dedicate ourselves to build India of
our dreams. Remember, nothing was ever achieved without hard work.
Be bold but not be bowled over. Let Truth and Duty be your watchwords.
Never despair in the face of setbacks.
Keep courage and continue to work with Fortitude.
Have faith in yourselves and in the Almighty.
Strive for your Goals and the future is yours!



Padmabhushan (Late) Pujya Shree
Karamshibhai Jethabhai Somaiya



Shrimati Sakarbai Somaiya

Mission Statement

Equip the student with knowledge and skills of their chosen vocation, inculcate values, provide them opportunities for all-round growth and prepare them for life.

Vision of the founder

Service to mankind

Understand and respond to the needs of modern Science and Technology

Provide a sound spiritual foundation to march into the future

Provide opportunities for all-round development of individuals

Vision Statement

- 1) To equip the students with advanced knowledge and skills in their chosen vocation
- 2) To provide value-based education and opportunities to students to help them to face challenges in life
- 3) To nurture a scientific attitude, temperament and culture among the students
- 4) To continually review, develop and renew the approach to build India of the Founder's dream

Goals And Objectives

- 1) To build a strong Academia-Industry bridge
- 2) To provide flexibility in the courses offered and proactively adapt to the changing needs of students and the society
- 3) To establish a center for multidisciplinary activities
- 4) To mould individuals who would nurture the cultural heritage of our country and contribute to the betterment of the society

Our Inspiration



The Great Visionary and Transformational leader

(Late) Dr. Shantilal K. Somaiya

29 - 12 - 1927 to 01 - 01 - 2010



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Shri Samirbhai Somaiya



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Secretary, Somaiya Vidyavihar
Lt. General Jagbir Singh



Provost, Somaiya Vidyavihar
Prof. V. N. Rajasekharan Pillai

15 Reasons to join K. J. Somaiya College of Science and Commerce

1. **Brand Name:**
Somaiya is a brand name in the higher education.
2. **Autonomous Status:**
The College was conferred Autonomous Status by UGC and University of Mumbai. College is known for its academic flexibilities. There are innumerable combinations which you can choose from. More than 10 elective courses on foreign languages, immersion experience, dual degree, Honours programmes, sports as a credit course.
3. **Accreditation:**
K.J. Somaiya College of Science and Commerce has got accredited by National Assessment & Accreditation Council (NAAC) with "A" Grade in 2004 and re-accredited with "A" Grade (CGPA 3.21) in 2010.
4. **Awards and Grants:**
The College has been adjudged as the Best College of University of Mumbai in the Urban Category.
Recipient of FIST grant from DST, STAR college Status from DBT this year.
5. **Transparent Admission process:**
Admissions only on merit. We do not take any donation or capitation fee.
6. **Most sought after college:**
25 students compete for each seat at K.J. Somaiya College of Science and Commerce.
7. **Strong Alumni:**
Over last 50 years Somaiya Vidyavihar produced thousands of successful graduates contributing to various development taking place all over the world.
8. **Scholarships:**
Merit-cum-need-based scholarship the students
9. **Staff:**
Students friendly, experienced, dedicated staff.
10. **Synergy:**
Synergy of 35 institutions from various discipline.
11. **Innovation incubator:**
End to end guidance to foster innovative ideas in to company.
12. **Vibrant campus life:**
Many festivals, workshops like Kabir Festival, Dance Festival, Vigyan Yagna, Asmita, Vibes, Tarang etc.
13. **Conducive Environment:**
Conducive environment for teaching and learning.
14. **Dual Assessment:**
Dual blind assessment for Accurate Results.
15. **Secure Campus:**
Round the clock security and guarded environment.

A Message from The Honorary President



Our Vision:

Our Founder, Padmabhusan Shri K. J. Somaiya was deeply influenced by Gandhiji, and dedicated himself to nation building. He founded Somaiya Vidyavihar on the 9th of September 1959. He later founded the Girivanvasi Pragati Mandal, The K. J. Somaiya Medical Trust, Girivanvasi Education Trust and sister institutions to make great citizens of India and the World. In the words of Swami Vivekananda, “We want that education by which character is formed, strength of mind is increased, the intellect expanded, and by which one can stand on one’s own feet.” We have now grown into a multi-disciplinary and multi-campus education institution with over 1500 faculty, and 38,000 students.

Our motto:

ज्ञानादेव तु कैवल्यम्। Knowledge alone liberates. Liberates from poverty, from hunger. Also, to liberate one from the attachments that bind us to small-mindedness. Knowledge also provides opportunity. To make the life lived more meaningful. In the service of one’s family, one’s community, समाज, country, and indeed the world. Bearing in mind that there is no religion other than the life lived in the service of humanity, न मानुषात् परो धर्मः।

Our education in any subject will reflect its timeless fundamentals, its current context, and applications. There is so much scientific discovery taking place, at the intersection of fields, of biology, computing, medicine, the social sciences and everywhere else. We will provide students and faculty with an environment to engage this world, to discover new truths, make new applications to create and share knowledge.

Our education will also be experiential; with projects that are ‘real’ and those that complement the learning inside the classroom. Our students and faculty will be at the cutting edge of change, to incubate companies, to create NGOs, and pursue any field of their passion.

Our education will also be holistic. Sports and physical exercise must be a firm part of the curriculum; for students to develop a love for sports, for recreation, for health, for teamwork, for competition. Our education will also instil an appreciation for art and culture.

In the Bhagavad Gita, Arjun asks Krishna how is one to control one’s mind that is as fleeting as the wind. Krishna responds that it can only be done through practice and discipline. अभ्यासेन तु कौन्तेय वैराग्येण च गृह्यते We will strive to teach our students to learn to stay calm in our turbulent world.

And our education will also include the ancient Indian tradition, its culture, its depth, and its knowledge. We must keep the connection with our mother tongue and our languages. Languages are storehouses of culture, and the loss of a language takes with it much learning, stored through it over the ages.

Finally, our education will help students lead a full life, to fall in love with life. Our dream, is to build a world class research and teaching institution, that is global in the reach of its ideas, and universal in its service.

Welcome to our community.

Samir Somaiya

From the Principal's Desk

Learning gives creativity
Creativity leads to thinking
Thinking provides knowledge
Knowledge makes you great



APJ Abdul Kalam

These lines clearly echo the dreams of our founder. Over the years we have gone an extra mile to win many laurels. We opted for autonomy and endeavoured to impart creative learning leading to innovative thinking thereby endowing our students with knowledge. It's a great achievement to have been accredited A grade, thrice by NAAC. We are the recipient of the Best College Award and have been adjudged as the Centre for Potential of Excellence. Since then, there has been no looking back. The journey of our institution is marked with moments of success and glory.

Our objective has always been to enhance the quality of education and to that effect we organized various workshops related to teaching learning methods. A two day RBPT workshop was organized by the IQAC wherein the teachers were motivated to improvise on their teaching methods for the benefit of the students. Various stalwarts from the field of education enlightened the faculty.

Our environment has become a cause for concern in recent times. The exponentially increasing population, pollution and the technological advancements are causing environment degradation. It's a need of the hour to protect our environment and maintain the beauty and harmony of nature. Educational institutes play a vital role in spreading this awareness among the youth. We conduct various programmes for the same.

We have left no stone unturned to highlight all the events held in our college and also the achievements of our staff and students in our magazine, Sanskriti. Our magazine tries to articulate the ideas and views of students and staff on various issues, in poetry or prose form. The various activities of all committees and departments are also detailed out in the magazine.

Last but not the least, the hard work and patience put in by the members of the magazine committee to bring out this issue, deserve my heartfelt appreciation.

Dr. Pradnya Prabhu
Principal



Editorial...

वाचनं ज्ञानदं बाल्ये तारुण्ये
शीलरक्षकम्।
वार्धक्ये दुःखहारकं हितं
सद्ग्रन्थवाचनम्॥

The main purpose of our college magazine is, to inform, inspire and also to entertain everyone who is a part of the college.

It is my proud privilege to present this issue of our annual college magazine 'SANSKRITI'. Its a platform to express the dreams of students, opportunity to showcase their talents and a review of college activities and achievements of the respective academic year.

'SANSKRITI 2022' would not have been possible without the kind help and support of the management, Principal and Vice Principal.

I would like to thank the magazine committee members for their timely help. I would also like to express our deep sense of appreciation to the staff, students and patrons for their invaluable cooperation.

Dr. Smita Paranjape



English Section



Good Habits of Successful Entrepreneurs

Tejasvi Sanjay Kadam

TYB.Com., Div - E

All entrepreneurs must ask themselves three vital questions that concern their business strategy where are we now? Where do we want to be? How do we get there? If you don't know the answers to these questions, you don't have a strategy for success.

Successful people are simply those with successful habits. So let's get inspired by the success story of Mr. Rajesh Sharma. So, Mr. Rajesh Sharma started his catering business a few years back. But while doing business in mind of the business. He facing problems that some of this customers started complaining that you are not arranging to deliver the box on time. After realizing that time well enough then he started working on it and planned the time properly. And the customer so happy to see these good habits & good qualities of Mr. Rajesh Sharma.

1) Think Big

The phrase "Think big" is ubiquitous whether it's from an ESPN. Likewise a popular T-shirt carries the phrase "Go big or go home"! Apparently, We have an epidemic of small thinkers. In business, "thinking big" simply means pursuing ideas that maximize the scope of your potential. Likewise it can mean pursuing ideas that have maximum impact in the world. Despite its simple definition, thinking big is difficult to do for many reasons, but if you are aware of the obstacles you can avoid them together.

2) Create New Markets.

The two kinds of entrepreneurs are those who create markets and those who do not on the one hand, the entrepreneur who creates markets is considered a revolutionary. On the other hand, the entrepreneur who competes in well-established markets is considered ordinary. Both approaches can lead to success in business, but research indicates that the

creative entrepreneur has a better strategic position.

3) Don't Waste Time

The best entrepreneurs create environments of stressful urgency. Entrepreneurs know that start-ups rarely get anything done in relaxed take-your-time environment. For example, Steve Jobs, the cofounder of Apple, was notorious for pushing his team beyond its limits by setting seemingly unrealistic timelines. As a result, his company created products quicker than they had ever imagined was possible and thus gained a huge competitive advantage over rival companies like IBM.

4) Technology Is an opportunity, Not a Threat

As an entrepreneur, you must be well aware of technology's power to alter your business. On the one hand, ignoring technology can mean your quick demise on the other hand, if you adopt it early, it can catapult your business to tremendous growth. One way to stay on top of technological innovation is to implement strategies that promote and reward forward thinking in your company. Time seems to be the common dooming factor for thousands of business.

5) Explore New Adventures for Inspiration

Stepping outside of your immediate box, whether it's your office or home, also helps to foster inspiration while the focus has been on changing your scenery for inspiration, exploring new activity just as important and effective placing yourself in new environments and exploring new things enables you to apply those experiences to other facets of life. You become a synthesizer, a skill that, honed properly, could be the key to your next big opportunity in business.

6) Be a Master at Leveraging Resource Entrepreneur are great at leveraging

resources to get why they want. When one competitor shuns the idea of a trade or nontraditional deal, another competitor accepts it and uses it as an advantage. As you begin to implement this strategy, be very careful not to overdo it. Choose only certain companies to engage in this type of arrangement. You must be strategic about every deal and understand the motives and desires of all parties involved.

7) Focus on the Highest Value Tasks.

We all have the same number of hours in the day. The difference is that the most successful founders refuse to work on anything but the most high value tasks. They try to stay connected to their teams, but they know they simply can't afford to get caught

up in low level tasks if they are going to build billion dollar companies. They have to restrict themselves to only the work that delivers the absolute best possible ROI on their time.

So, entrepreneurs are leaders, it's true. But they're also team players. They know how to get their team to work to their advantage. They're not afraid to share their workload. They don't obsess with their own accomplishments as they focus on the bigger picture. The motivations for becoming an entrepreneur are diverse and can include the potential for financial reward, the pursuit of personal value & interests, and the interest in social changes.

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Good Habits of Successful Entrepreneurs

Shaun D'Souza

"And once you understand that habits can change, you have the freedom and the responsibility to remake them"

- Charles Duhigg

It's often claimed that the most successful entrepreneurs attain success because they are smart and hardworking. But many a times, people overlook the fact that being a successful entrepreneur goes beyond intelligence and hard work. There are certain habits that a person needs to develop to achieve their dreams. It is said that it takes 21 days to develop a habit, so the sooner we start, the better.

Habits are subjective in nature; the definition of a good habit is the behavior that is beneficial for the development of the physical or the mental health of a person. It is linked to self-discipline and self-control. To begin with, reading is an important habit one must inculcate. Not only does reading help you upgrade your vocabulary but also provides you a different perspective that plays a role in your success. Another habit known to have been developed by successful entrepreneurs is waking up early and exercising, which has

been proven to release endorphins that trigger positive feelings in the body and leads to having a much more productive day. Similarly, determination, faith, and passion in your work is also a factor to contribute to your success. There exists an ethical conundrum when it comes to changing habits thinking it does not apply to us, or it is not how it works for us, up until a point it's true, but looking at most of the current successful entrepreneur's lives, they all preach exactly how important good habits are. For example, Charles Duhigg in his book 'The power of habit...in 30 minutes' explains how exactly habits affect your life in a major way. It also says how easy it is to set goals and feel motivated to work towards them for a while, but the main goal is to stay focused. Anyone can write about what are the few good habits one can inculcate but what I want to point out is the power of habit and why do we fail. We fail because it's habitual of us to lose interest easily and that is one habit which we ought to change. Some also have the tendency to lose patience as they feel the goal is taking too long to reach. Furthermore, we tend to keep on postponing as not all of us are

comfortable with change. Change comes from within and having the will to change is something we need to challenge within ourselves. Speaking of good or bad habits, it's completely up to us, we need to notice and understand our routine.

One can always refer to the internet to look for good habits that they can practice, but our main aim must be to find our own 'good habits' for it to work completely in your favor. We can do this by making a list

of when, what and where do we feel more spirited and happier, understanding the peak hour that our brain works in full capacity, doing so you will be working on things that are just beneficial for you and become a successful entrepreneur in no time. It is not entirely easy or difficult, but it's a journey of finding and ameliorating yourself. Once you develop your own good habits you will get a sense of success not only in your business but also in your life.

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Sister Nivedita's Contribution Towards Women's Education & Empowerment

Shaikh Deepa
FYJC - D

A woman ahead of her time- Sister Nivedita's approach to nation-building was to awaken a nationalistic consciousness in all areas of national life — education, literature, science, history, art and folk culture. She was a social activist and educator who worked to uplift the women of India during the freedom struggle. She is one of the most iconic women in the Indian History.

In the early phase of her life, Margaret was wandering the way of real existence. After reading the words of lord Buddha, she got a devotion to the Buddhist religion. The ideology of Buddha showed her the authentic way to obtain the truth of life. In 1895, she met Swami Vivekananda in London. He was known as 'Hindu Yogi' in England. The eminent and transcendent personality of Swami Vivekananda overwhelmed her. It was a mesmerizing moment for Margaret when she heard Swamiji's speech. By hearing the popularity of Margaret's method of teaching, Swami Vivekananda visited her school at Wimbledon. Swamiji saw a unique enthusiasm in Margaret. Margaret was also touched by Swamiji's lectures and expressed her wish to work with Swamiji. It was the first step of entering the new chapter of Margaret's life. Margaret admitted this moment as 'the turning point' of her life.

Margaret Elizabeth Noble became Sister Nivedita when Vivekananda initiated her into the vow of Brahmacharya on March 25, 1898. She became the first Western woman to be received into an Indian monastic order, in a sense breaking even 21st century taboos in the 19th century. Brought up by an Irish freedom fighter and inclined to spiritual pursuits even in school, she had already delved deep into the teachings of the East and the West by the time she finished her early education.

In Ireland, she had worked as a teacher and then established her own school where she followed her unique methods of teaching; this background played a significant role in her being chosen for the role of educating Indian women. The life and work of Sister Nivedita show us that tradition and modernity can be blended together for the development of the country. In the 155th year of her birth, her thoughts are as relevant as during her lifetime. She revived traditional art, supported Indian scientists, redefined literacy for women and advocated for an Indian way of development.

Vivekananda believed education was the panacea for all evils plaguing Indian society, especially in terms of the treatment of women. Following his lead, Sister Nivedita eschewed the standard approach of

imparting a purely European 'civilising' education and strived to take key, humanistic elements of a Western education and sought their synthesis with Indian culture traditions.

Sister Nivedita redefined literacy for women whenever she lectured and held high the banner of Indian ideals of womanhood. She noticed that illiteracy and prejudice are two main difficulties of Indian society. This kind of attitude is the main reason for the backwardness of India. Women are also a part of society, so their upliftment is essential for complete progress.

She attempted to uplift their life but wanted to keep the dignity intact. She never wanted to offer the Western style of living to the Indian women. She praised their religious spirit and tolerance. She desired to keep the purity and innocence of Indian women. According to her, the ideology to respect the elders of the family is a great virtue. She also noticed a unique quality among Indian women- the untiring and unselfish service towards their family. They sacrifice their own desire and happiness to provide comfort to every member of the family. This tradition of womanhood amazed Sister Nivedita. She noticed devotedness in the nature of Indian women.

Reaffirming her belief in the Hindu Goddess as a symbol of Shakti, Nivedita opened her first school in Kolkata on the day of Kali Puja (November 13, 1898). She knew that this venture was minute but believed that it will extend in the future. Nivedita went from home to home in educating girls, many of whom were in pitiable condition owing to the socio-economic condition of early 20th century India. In many cases, she encountered refusal from the male members of the girl's family. Nivedita had widows and adult women among her students. She taught sewing, elementary rules of hygiene, nursing, etc., apart from regular courses. Collecting money for the school was not an easy task. She had to earn money from her writings and giving lectures, and later she spent all to meet the expenses of the school. She took part in altruistic activities. She

worked to improve the lives of Indian women of all castes.

Nivedita also made notable efforts to serve the poor of Calcutta and Bengal during times of plague, famine, and floods there. Following Vivekananda's death in 1902, Nivedita turned her attention more towards India's political emancipation. She objected strongly to the partition of Bengal in 1905 and, as part of her deep involvement in the revival of Indian art, supported the 'Swadeshi Movement' that called for the boycott of imported British goods in favor of domestically produced handmade goods. She continued to give lectures in India and overseas, promoting Indian arts and the education of Indian women.

Sister Nivedita passed away on October 13, 1911 but she remains one of the most influential female figures. Nivedita's tireless activity, austere lifestyle, and disregard for her own welfare eventually caused her health to fail, and she died at the age of 44. During her close contact with the Indian people, they came to love their "sister" with devoted admiration bordering on veneration. The poet Rabindranath Tagore, one of her close friends, summed up that sentiment when, after her death, he referred to her as the "mother of the people." Her school continued in operation in the early 21st century in present-day Kolkata under the management of the Ramakrishna Sarada Mission

Her book Kali, The Mother impacted and influenced Abanindranath Tagore that his depiction of Bharat Mata is thought to have been inspired by reading it. In 2010, the office of the board of West Bengal Board of Secondary Education in Salt Lake City, Kolkata was named after Sister Nivedita. The Sister Nivedita Academy, an institution dedicated to her memory has been established in Chennai, Tamil Nadu. Several schools and colleges have been named after her.

In 1968, the Indian Government issued a postal stamp in her memory. The Nivedita bridge near Dakshineswar, Kolkata is named in her honor. In 2015, a new Government Degree College at Hastings House, Alipur, Kolkata was named after Sister Nivedita. In

2018, the higher secondary section school building of Baranagore Ramakrishna Mission Ashrama High School at Kolkata named after Sister Nivedita as “Nivedita Bhawan”. In a short life of 44 years and through her endeavors she personified the goal of Swami Vivekananda – “Be and Make”.

It was indeed a paradigm shift in the status of women. When the great Western female writers like Virginia Woolf, Bronte sisters, Sylvia Plath, Tony Morrison and J. K. Rowling were busy in obtaining name of fame in literature, Sister Nivedita devoted her life to be an epitome of change in poor and uneducated girls in Calcutta. This may also be one of the reasons as to why she is popularly known as “Bhagini”.

We can be inspired by someone. It may be an attraction. But we have never seen a person leaving their own culture and upbringing for someone. And hence Sister Nivedita is an exception, she did not only sacrifice her lavish and so called developed European culture but also accepted a completely new culture for lifetime. She is the symbol of spiritual dedication and devotion.

As William Shakespeare has rightly said-

“Some people are born great, while some achieve greatness”

Both of these statements are true in the case of Sister Nivedita.

Sister Nivedita used to say that her task was nation building. For her, progressing and conserving were not at odds. She could take India on the path of development while preserving its traditional beauty. Her love for the country is reflected in her epitaph.

She was a noble-hearted, compassionate, dynamic lady. She was a great devotee of Swami Vivekananda. His philosophy of life influenced her. She came to India and started walking in the footsteps of Swamiji. She realized that the suffering of Indian women ceased by education. Sister Nivedita’s contribution to woman education and empowerment is deeply significant and we must all appreciate it.

I believe that India is one, indissoluble, indivisible.

National unity is built on the common home, the common interest and common love.

- Sister Nivedita



Kindness; Small Act: Big Impact.

In this busy day-to-day life, we all forget that we are living in a society, together, with mutual efforts to make it a better version of it. And for that, kindness plays an important role, and it is necessary to be united.

To be kind is not so difficult, there are so many ways one can do for someone. Kindness makes the society altogether happier and live longer. With just few moments you can help someone, someone’s life and what not! Not only that, simple acts of kindness can be helpful to you as well, because after that, you feel nice, happy and healthier.

About six months ago, I just chatted

with one of my classmate, she was fine, according to everyone. I kept talking to her. She was a mess, she wanted someone to listen her. It just felt to me that something’s wrong with her. I slowly convinced her, to trust me and tell, what’s eating her up inside. She told me, how she had been tortured since she was a kid, how people used her, how she wanted to be a good person but the society didn’t letted her be. Wherever she went, there were people to tell her that she isn’t pleasing, she is like a monstor, an ugly creature. Since she was a child, she had to suffer all those insults along with that torture. She wanted to live a life with respect, but the society didn’t let it happen. Since a very young age, where

children learn nursery rhymes, she was being tormented. She didn't wanted to live anymore. She wanted to close the book of her life. She had lost all hopes and reasons to live. I simply listened to her, consoled her, made her feel comfortable and made herself believe that she can do it, she can survive and she can be stronger. After she told me every painful moments of her life, she thanked me and she told me, "thanks for listening to me, I feel a lot better after spitting out all those hatred and sufferings. Now I believe that I can do it. I won't let them hurt me anymore. I can do it!" so this was how, I tried to save someone from going into depression and saved a life. After I did it, I was happy, with myself, finally my life's worth living!

Ah! These little acts of kindness, these are what adds happiness in our lives and

makes it better. This simple acts didn't cost me anything, it just increased a bit more happiness in my life.

In the era, which we are living, we just need someone to listen us. There's an old saying, *sharing the pain, lessens it*, even if it doesn't lessens, it makes us feel better for least. We need to stop hurting people, judging them, since we don't know what the person is going through in his/her life, what if those words hurt them to an extent that they don't want to live anymore. Be careful with your words. Not hurting anyone is also a simple act of kindness. These all are the little things, little kindnesses which can help us, our society, our generation to grow and be healthier together. These little things are which adds meaning to our lives and makes it beautiful. Be someone's solace, not and issue!

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Book Review of Dr. Spencer Johnson's 'Who Moved My Cheese'

Irene Thomas
TYBAF

This book by Dr. Spencer is a very quick book to read but the lessons learnt are for a lifetime. The author tries to portray the beautiful meaning of adapting to the changes in life with the help of a cute little story about two mice's Sniff and Scurry and two little people Hem and Haw who are almost the size of the mice.

The book begins with a conversation between ex college mates who had come for their college reunion, while the conversation goes on Michael talks about how this story changed his and his colleague's perspective towards life situations. Everyone asks him to narrate the story.

The story is about how these 4 characters react to when there cheese in cheese station C finishes. There is a maze in which there are different stations some are empty some are filled with cheese. One day when all four of them find cheese in

cheese station C they are very happy and came everyday to eat that cheese until one day the cheese got over. The mice's saw this coming and decided to find new cheese in the maze. Sniff always sniffs changes early while scurry is always ready to take action, both of them were ready to go out and find new cheese station.

Although Hem and Haw were very shocked seeing that the cheese they thought would last a lifetime was over. They couldn't bear it and still used to come every day hoping the cheese would be there until one day Haw realized that he had to leave that station to find new cheese and sitting there wouldn't do.

Throughout the journey of Haw finding new cheese station he writes on wall hoping Hem would read it and be motivated to find new cheese. This story actually gives us the picture of people we see in our daily life including ourselves. Sometimes we get too

comfortable in the way we are that we do not see the need to change ourselves or the environment around us which ultimately leads to our downfall. Some of us are stubborn and reluctant to change like Hem whereas some are quick to adapting change like Sniff and Scurry while the remaining ones take time to understand that they need to change and eventually do before it's too late just like Haw. We are sometimes afraid to change because we fear of what the outcome might be but the author says and also something I agree with is 'What you are afraid

of is never as bad as what you imagine. The fear you let build up in your mind is worse than the situation that actually exist'

Something that Haw keeps in mind throughout his journey to find cheese is 'What would you do if you weren't afraid?' This is something that we should ask ourselves frequently, when you are afraid things are going to get worse if you don't do something, it can prompt you into action. But it is not good when you are so afraid that it keeps you from doing anything.

The author has written the book in such a beautiful and simple manner that all age groups can read it and find it insightful. I highly recommend everyone to give this book a try, it might change your perspective towards life as it did for me.

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Book Review : Ignited Minds

Apurva Anna Mane
SYB.Sc.

The Book 'Ignited Minds' has been written by great renowned scientist and our former president Dr. APJ Abdul Kalam.

The main Objective of this book is to ignite the minds of youth to draw attention on the development of nation. Dr. APJ Abdul Kalam narrates the trajectory thoughts taken up by him for motivating people and youth for the 'Dream of developed India' and narrates many incidence of his life.

The book inspire to dream big and to have a great vision it also propels us to grab opportunity.

India is a nation of different languages, different religion, different culture. What if all religion people unite together and take desicions for development of India with humanity? India is ruled under colonialism several years ago. Our past is there with us forever.

Vision of renaissance of the nation is in the political hands politician should take right desicions for the development of nation. Knowledge is an indispensable for all of us. Every citizen must be Literate as knowledge is a prime mover of prosperity

and power saints and seers like Swami Vivekananda, Sant Tukaram, Sant Dyneshwar all these people envision to give right messages to the people for their well being with help of abhangas, their social work they all ruined their life till their last breathe they worked for our nation. We learned about courageous tory about great freedom fighters who fights till their last breathe for our nation and being immortal. When all people have opportunity and freedom to thrive and feeling of love. Care and to protect our nation can only prosper the society. Everyone envision a dream and take a lot of hardwork to accomplished it.

Author motivates the mind of youth to dream big. It does not tell us to stop and wait for opportunity. Until you not follow the path of sucess do not step back on the journey of success we should have faith in optimism and lot of patience to have great achievement. Spirituality is our inner strength.

Dream, Dream, Dream

Dream Transform into thoughts

And thoughts result into action.

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Pride and Prejudice Review

Pride and prejudice is inarguably one of the most renowned Jane Austen classical romance novels ever. It definitely took me some time to get a hang of the writing style, plot and character behaviour ; well wouldn't? I didn't know anything about all those societal norms and things no one cares about in today's time. But I must say that every scene, every character is so detailed and raw that visualizing them wasn't hard.

"In vain I have struggled. It will not do. My feelings will not be repressed. You must allow me to tell you how ardently I admire and love you."

I think this is the og "Enemies to lovers", "I hate everyone except her" trope book to ever exist. The main protagonist as you can tell by the title Mr. Darcy is too prideful, arrogant and obnoxious to ever exist on the other hand there's our heroine 'Ms Elizabeth' who doesn't wait a second to judge his entire character within 2 minutes.

Miss Elizabeth's dry, witty sarcastic tone and Mr. Darcy awkwardly trying his best to have a decent conversation but instead ending up making everyone uncomfortable were my favourite parts. To keep the story short, MR DARCY and his friend Mr Bingley move to netherfield and there they meet Elizabeth's family. Mr Bingley ends up falling in love with Elizabeth's elder sister Jane and the event starts to take place accordingly.

Jane Austen has a speciality in making the readers believe that our beloved heroine has everything figured out just to sweep something under the rug. At a time when marriage was the only way for a woman to achieve wealth and status in a society Jane Austen sure thought centuries ahead while writing this. As a beginner reader, this book was sure hard to understand because of the vast range of vocabulary used , but i can tell you will fall more in love with the characters everytime you reread.

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मराठी विभाग



माणूस कोरोना काळात नाही, माणुसकी विसरला का ?

तनिशा तुळशीराम कुडकर

११वी/ब

नमस्कार मित्र-मैत्रिणी आणि शिक्षकवर्ग हो,

मी तनिशा कुडकर, आज मी तुम्हाला माणूस कोरोना काळात नाही, माणुसकी विसरला का यावर वक्तृत्व बोलून दाखवणार आहे.

दैनंदिन धावपळीच्या आयुष्यात मग असताना चीनमधून अचानक कोरोना नावाचा विषाणू आला... आणि बघता-बघता गरीब श्रीमंत सर्वांचे आयुष्य त्याने ठप्प केले.

गेले वर्षभर आपण कोरोनात काय करावे अन् काय करू नये, स्वतःची काळजी घ्यावी. काय खावे, काय खाऊ नये हे बघतोय, वाचतोय आणि ऐकतोय... कोरोना हा संसर्गजन्य रोग असल्याने सामाजिक अंतर ठेवणे, तोंडाला मास्क लावणे हे उपाय करता करता आपण एकमेकांशी मनाने अंतर तर ठेवू लागलो नाही ना? असा प्रश्न भेडसावायला लागला आहे.

कोरोनाशी लढणं जितकं महत्त्वाचं आहे तितकंच एकमेकांना मानसिक बळ देणं, साथ देणं महत्त्वाचं आहे. असं वाटतंय की कोरोना सोबत लढताना नकळत आपण आपली माणुसकी बाजूला ठेवत तर नाही ना?

जसा कोरोना वाढत आपल्या मायभूमीत शिरला तसे आपण एकमेकांपासून दूर गेलो. पण लक्षात घ्यायला हवं की कोरोना संसर्गजन्य रोग असल्याने सामाजिक अंतर गरजेचे असते तसे ते शरीराचे... मनाचे अंतर नाही... गेली वर्षभर कित्येक लोक कोरोना बाधित झाली आहेत. त्या पार्श्वभूमीवर आपण सर्वांनी त्यांना मदतीचा आपण हात देण्याऐवजी त्यांच्यावर बहिष्कारच टाकला.

आपला देश संस्कार जपणारा समजला जातो. आपण विसरलोय की ज्या लोकांना कोरोना झाला व सध्या झालाय ते आपल्याच देशातील, आपल्याच राज्यातील नव्हे आपल्याच शहरातील आहेत.

कोरोना झाला म्हणजे कोणत्यातरी अक्षय्य गुन्हा केल्यासारखे लोक एकमेकांच्या मध्ये कुजबुज करत त्या कुटुंबाला वाळीत टाकतात. त्या कोरोनाग्रस्त रोगाच्या तुटलेल्या मनाचा विचार न करता त्यांच्यापासून दूर कसे जाता येईल हे पाहत असतात. त्या रोग्याला जाणवेल इतके परके करतोय हा समज त्यांना ओरडून सांगावेसे वाटते की, अरे तो मनुष्य संसर्गजन्य रोगाने पीडित आहे. कोणी खुनी दरोडेखोर नाही त्याच्यासोबत संबंध तोडायला.

काही वेळेस कोरोना झालेल्यांना Home quarantine केले जाते, ते बाहेर पडू शकत नाही. अशा वेळी सामाजिक अंतर ठेवून आपण त्यांना लागेल ती मदत करायला हवी. जसे की, त्यांना डॉक्टरांनी सांगितलेली औषधे मेडिकलमधून आणून देणे, दैनंदिन जीवनात लागणाऱ्या वस्तू आपण हातात नाही पण दरवाज्यापर्यंत तरी नेऊन देऊ शकतो. पण नाही आम्ही अफवांवर विश्वास ठेवून त्या व्यक्ती च्या घराच्या आसपास पण फिरकत नाही.

कोरोनामुळे मृत्यूचे प्रमाण किती आहे या पेक्षा भीतीमुळे मृत्यू झालेल्यांची संख्या जास्त आहे. कारण ही भीती अनेकदा कोरोनामुळे होणाऱ्या मृत्यूपेक्षाही भयंकर आहे. जास्त वाईट याचे वाटते की, या संकट काळात भीतीमुळे मानवता, माणुसकी यांचा पराभव होताना दिसतो आहे. आपण आपल्याच माणसांच्या मदतीला धावून न जाता जाणीवपूर्वक पाठ फिरवताना दिसत आहोत. ही भीती इतकी वाढली आहे की माणूस माणसाला घाबरायला लागला आहे. एकमेकांना आपण Biological Bomb म्हणून पाहू लागलो आहोत. भीतीच्या या छायेत आपण इतर सर्वांनाच कोरोना पसरवणारे संभाव्य शरीर म्हणून पाहू लागलो. कोरोना नसेल आणि एखादे Viral infection असेल तरी आपण एकमेकांशी बोलणे बंद केले आहे. 'माणसाने माणसाशी माणसासारखे वागावे' हेच मुळी आपण विसरून गेलो.

या काळात माणुसकी हीच सर्वांचे महत्त्वाची आहे. कारण पीडितांना प्रेम दिल्याने त्यांच्यात ऊर्जा वाढते जी त्यांना आजाराशी लढायला मदत करते. त्या कुटुंबाचे मनोबल वाढवते. लक्षात ठेवा, आपला मदतीचा विश्वास कोणाचे तरी आयुष्य वाचवू शकतो. म्हणून सर्वांना विनंती करते की, कोरोना झालेल्यांना वाळीत न टाकता सामाजिक अंतर ठेवून मास्क वापरून त्यांना माणुसकी दाखवून ही कोरोनाविरुद्धची लढाई जिंकायला मदत करूया... कितीही संकटे आली तरी संयम, जिद्द आणि सहकार्याचे आव्हान करताना मी एवढेच म्हणेन.

“छोडो कल मी बाते, कल मी बात पुरानी,
नये दौर में लिखेंगे, मिलकर नयी कहानी,
“हम हिंदुस्तानी !!! हम हिंदुस्तानी !!!

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शुभ दुपार !

११वी/ब

सर्वप्रथम मी मराठी विभागाचे आभार मानते की, ज्यांच्यामुळे मला आपणासमोर माझे विचार व्यक्त करण्याची संधी मिळाली.

आभासी व्यासपीठावर उपस्थित मान्यवर आणि माझ्या मित्रमैत्रिणींनो मी अश्विनी पा. आज आपणासमोर वैद्यकिय व्यवसायात सेवाभावापेक्षा, पैसा, प्रतिष्ठा वरचढ ठरतेय का? या विषयावर मत व्यक्त करणार आहे.

काळाच्या ओघात वैद्यकीय क्षेत्र विकसित झाले आहे आणि डॉक्टरांचे ज्ञानही वाढले आहे. भारतातच नव्हे तर जगभरात डॉक्टरांना खूप सन्मान दिला जातो. डॉक्टरांना देवासमान मानले जाते. याचे कारण ते रुग्णाला दुसरा जन्म देतात. नवीन जीवन देतात डॉक्टर सुरक्षित वातावरण निर्माण करतात. मात्र गेल्या काही दशकांपासून प्रचलित असलेल्या काही घटनांनी या महान व्यवसायावरील लोकांचा विश्वास डळमळीत केला आहे. डॉक्टरांनी या व्यवसायात कुबाड रचले आहे. लोकांना नाचवले जात आहे असे बोलले जाते. पण आता प्रश्न असा आहे की, आजकाल डॉ. स्वतः किती जबाबदार आहेत? लोक आजकाल डॉक्टरांचा गैरसमज करू लागले आहेत आणि लोकांनी असे करण्याची कारणे त्यांच्याकडे आहेत म्हणून आम्ही हे पूर्णपणे नाकारू शकत नाही? प्रत्येक व्यक्ती दुसऱ्या व्यक्तीपेक्षा वेगळा असतो.

आपल्या हाताचीही पाची बोट समान नाहीत? असेच काही लोक या व्यवसायातही आहे ते जे भ्रष्ट पद्धती वापरतात. परंतु त्यांच्यापैकी बरेच जण जबाबदारीने, सेवाभावाने वागतात आणि पैसा कमवण्याचे साधन म्हणून या व्यवसायाचा वापर करत नाहीत.

डॉक्टर गेले दीड महिना आईच्या तबबेतीत काही सुधारणा होतांना दिसत नाही तिचे Ventilator बंद करावे का?

डॉक्टर माझ्या लेकीला पोरं होत नाही? म्हणून तिच्या नवऱ्याने सोडून दिली की हो तिला? पण दोष काय फकस्त माझ्या पोरीतच असेल काय हो? सिझरिंगला फार उशीरा परवानगी दिलीत तुम्ही आम्ही बाळ नाही वाचवू शकलो? आई मात्र सुखरूप आहे. अशी अनेक उदाहरणे आपल्या आजूबाजूला बघत असतो. या सर्वांसोबत आपल्याला एक प्रश्न नेहमी सतावत असतो.

तो म्हणजे - डॉक्टरांच्या संवेदनशीलतेचा मेडिकलच्या प्रथम वर्षीच विद्यार्थ्यांना भावनांना आवर कशाप्रकारे घालायचे हे शिकविले जाते. डॉक्टरांची भावना व्यक्त करण्याची पद्धत आणि परिमाण वेगळी असतात. म्हणूनच सामान्य माणसांना डॉक्टर भावनाशून्य वाटतो. पण प्रत्यक्षात मात्र डॉक्टर हा माणूस संवेदनशील असल्यामुळेच रुग्णांची संवेदना जाणू शकतो. संवेदना जाणणारा डॉक्टरच त्या रुग्णावर सहहृदयतेने उपचार करतो.

“विश्वासे आर्त माझ्या मनी प्रकाश ! या संत ज्ञानेश्वरांच्या एका ओळीतूनच त्याची प्रचीती येते.

भारतातील नागरिकांकडे राष्ट्रीय आरोग्य विमा-प्रणाली नाही आणि खाजगी क्षेत्र आपल्या देशाच्या आरोग्य सेवेवर वर्चस्व गाजवते येथेच खऱ्या अर्थाने या व्यवसायातील सेवाभाव व पैसा, प्रतिष्ठा अशी विभागणी होते. जरी सरकारने अनेक शासकीय रुग्णालये आणि नर्सिंग होमची स्थापना केली असली तरी दीडशे कोटी जनतेला ती अपुरी आहे.

शासकीय रुग्णालयातील पायाभूत सुविधा आणि एकूणच स्थिती खराब आहे आणि म्हणूनच आरोग्यसेवा हे भ्रष्टाचाराचे मूळ कारण आहे चांगल्या सेवा आणि सुविधा मिळविण्यासाठी लोक खाजगी क्षेत्राकडे आकर्षित होतात तथापि या क्षेत्राचा मुख्य उद्देश रुग्णांवर उपचार करणे. त्यांची सेवा करणे यापेक्षा पैसा कमविणे याकडे कल वाढतो आहे. या व्यवसायाच डॉ. जी आरोग्याची तपासणी करतो. एखाद्या रुग्णाची मानसिक किंवा शारीरिक आरोग्याशी संबंधित समस्या सोडवतो हा त्यांचा सेवाभावच.

वैद्यकिय विज्ञानाचे हे विस्तीर्ण, अफाट क्षेत्र आहे या व्यवसायात येण्यासाठी शिक्षण आणि कठोर प्रशिक्षण पूर्ण होण्यासाठी अनेक वर्षे लागतात. जी २०-२१ व्या वर्षीच लोक इतर व्यवसायात पैसे कमवायला लागतात.

आजकाल डॉक्टरांवर होणाऱ्या हल्ल्यांमुळे डॉक्टर सेवादाता व रुग्णग्राहक हे नाते कोरडेपणाचे होतांना दिसत आहे.

डॉक्टरांची स्वयंशिस्त व स्थिरबुद्धी संकटातही डगमगत नाही हे आपण सर्वांनी कोरोनाने अंतरंग पिळवटून टाकणारे प्रचंड संकट आले तेव्हा अनुभवले आहे. सर्व जग घरात

असतांना डॉक्टर हेच कोरोनाच्या लढाईत आघाडीचे योद्धे आहेत. स्वतःचे घर, तहानभूक विसरून प्रसंगी जीव धोक्यात घालून ते रूग्णांची सेवा करतात.

अहोरात्र रूग्णांचा जीव वाचविण्यासाठी स्वतः कष्ट करणाऱ्या डॉक्टरने त्याचा मोबदला मागितला तर तो लुटारू कसा ठरतो? अन्य हॉस्पिटलमध्ये काम करणारे डॉक्टर हे तर पगारी नोकरच ! त्यामुळे रूग्णालयाच्या बिलाशी त्यांचा संबंध नसतो. त्यांना फक्त त्याच्या मोबदला मिळतो. अशावेळी आपण रूग्णांच्या बिलाबद्दल डॉक्टरांना जबाबदार धरून पूर्णपणे तर चालणार नाही ना? आजही कितीतरी डॉ. गरीब रूग्णांना बिलात सूट देतात. खाजगीत मोफत शस्त्रक्रिया करतात. हा तर त्यांचा सेवाभावच ना !

पैसे कमविण्याचा हेतू न ठेवता, एका ग्रामीण भागातील, गरीब कुटुंबातील पद्मश्री डॉ. तात्याराव लहाने, त्यांचे बंधू डॉ. विठ्ठल लहाने मोफत शस्त्रक्रिया करतात. डॉ. तात्याराव यांचे घर व रूग्णालय यात फक्त ६० सेकंदाचे अंतर असतांना त्यांना दुपारी tiffin येतो. जे जे चे डीन, joint director

आणि डॉक्टर अशा तीन पोस्ट सांभाळणाऱ्या त्यांना पगारावर जगणारा इनामदार माणूस असे म्हटले जाते. कोरोना काळात २० महिने सुट्टी न घेता सेवा देणारे डॉ. धनंजय केळकर, डॉ. राजेंद्र भारूड, डॉ. समीर जोग हे सर्व प्रतिष्ठीत असून रूग्णांना सेवाभाव देतात.

माझा तोटा मी रूग्णांकडून वसून करणार, माझ्याकडे कमी OPD आहेत. कमी operation आहेत. तर मी तो पैसा रूग्णांकडूनच घेणार कारण माझा तर रूग्णालयाचा खर्च कमी नाही ना झाला?

अशा प्रकारे सर्वच ठिकाणी दोन प्रवाह दिसतात. सेवाभाव आणि पैसा यासाठी मी एक उदाहरण सांगते.

वादळी रात्री, निर्जन स्थळी जेव्हा आपण रिक्षा शोधतो त्यावेळी आलेल्या रिक्षावाल्याला हवेतेवढे पैसे मोजतो. तर नॉर्मल स्थितीत तर तो meter प्रमाणे पैसे आकारतो. जेव्हा पावसात तो स्वतःचा जीव धोक्यात घालून आपल्याला सेवा देतो तेव्हा आपण त्याला जास्त पैसे मोजतोच ना?

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आठवणी

शाळा सोडण्याचा विचार करताच
अंगावर काटा येतो....
कितीही नाही म्हणा तरी हा विचार येतोच
मग शाळेतला पहिला दिवस आठवतो
शिक्षकांनी दिलेली शिक्षा आठवते
हात वर करून मारलेल्या गप्पा आठवतात
शिक्षकांनी दिलेलं प्रेम आठवतं
शिक्षकांचा ओरडा आठवतो....
Back Benchers म्हणून केलेली मस्ती आठवते
कान पकडून अभ्यासाला बसणारे शिक्षक आठवतात.
P.t. display / Annual day ची मजा आठवते...
C.J. test चे friends आठवतात
खोडकर मैत्रिणी सोबत केलेली मजा आठवते
जीवन जगायला शिकवणारे शिक्षक आठवतात
शाळेचा विचार करताच....
डोळ्यांत आश्रू येतात. आश्रू लपवता येत नाही
आणि आठवणी थांबवता येत नाही...

- अश्विनी पाटील

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सर

कळतच नाही सर मला
काही लिहावं तुमच्या वरती ॥
कार्यही तुमचे तेवढेच
नि तेवढीच आहे कीर्ती

तुम्ही नाही केलीत
कायद्याच्या जगातील कधी
पण जीवनाच्या कायद्याची पद्धत
सर तुमची मात्र होती साधी ॥

सर तुम्ही आयुष्यभर प्रयत्न केले
आदर्श विद्यार्थी घडावे म्हणून ।
थोडा मी पण प्रयत्न केला सर
त्यात माझं ही नाव यावं म्हणून ॥

सर तुम्ही बोललेले शब्द नि शब्द
तलवारीसारखे वार करीत होते ।
पण तेच शब्द जीवनाच्या रणांगणात
लढण्याचे सामर्थ्यही देत होते ॥

सर, तुमच्यातल्या प्रत्येक गोष्टी
मी माझे आदर्श मानतो ।
हरलोच आयुष्यात वाटेवर
तर आठवू लढायला बसलो ॥

सर तुमच्याविषयी खूप लिहायचं होते
माझ्या आयुष्याच्या डायरीत ।
पण अक्षरच सापडेना मला
तुम्ही शिकवलेल्या बाराखडीत ॥

तरी प्रयत्न सोडला नाही मी
सर तुम्ही सांगितलं होतं म्हणून ॥
पण, तुमच्या या कवितेने
माझं आयुष्य गेलं झिजून ॥

- कु. धीरज कृष्णा डिंगणकर



फक्त तू खचू नकोस

संधी मिळेल तुलाही
लगेच हिरमसू नकोस
आयुष्य खूप सुंदर आहे
फक्त तू खचू नकोस

प्रेम तुझ्यावर करणारे
कितीतरी लोक आहेत
तुझ्यासाठी जोडणारे
खूप सारे हात आहेत
अरे अशाच आपल्यासाठी
तू ही थोड हसून बघ
आयुष्य खूप सुंदर आहे
फक्त तू खचू नकोस...

उठ आणि उघडून डोळे
पहा जरा जगाकडे
प्रत्येकाच्या आयुष्यात
काहीतरी असतेच थोडे
नाही नाही म्हणून
उगाच रडत बसू नकोस,
आयुष्य खूप सुंदर आहे
फक्त तू खचू नकोस...

सामर्थ्य आहे हातात जर
दोन डोळ्यात घेऊन चल
परिस्थितीशी भिडवून छाती
दोन हात करत चल
विजय तुझाच असेल
तेव्हा मागे वळून बघू नकोस
आयुष्य खूप सुंदर आहे
फक्त तू खचू नकोस...

- तनिशा तुळशीराम कुडकर

११वी/ब



नाळ मायेची

आई, तुझी किती गं गोड माया
देई, लेकुराला सुरक्षित छाया,
वाटते तुझविण प्रेम अपुरे
जगणे होईल व्यर्थीचे सारे.

ओढ तुझी लागतसे जीवा
कनवाळूपणा वाटे हवा,
चिंता पिलांची क्षणोक्षणी
दिसते ती तव डोळ्यातुनी.

ठेच लागता धावत येई
साथ तुझी आधार देई,
कष्ट तुझे अपरंपार
शिकवण देई वारंवार.

जैसी व्याकुळ होई पक्षिणी
पाहुणी पिल्लांस संकटातुनी,
तैसी तुझी माया गं दिसे
आम्हावरी प्रत्येक क्षणी.

नाळ आपली जगावेगळी
दिसे साजिरी अन गोजिरी,
ठेवेन कायम तुझे आदर्श
करुनि तुझे चरणस्पर्श.

- श्रद्धा विकास बर्गे
११वी/ब

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बाबा

“सकाळी नेहमी हरवतो
तो असंख्यांच्या गर्दीत
शोधतो आपण त्याला नेहमीच
पण तो मात्र लोकलच्या वारीत”

“आई होते हो व्यक्त
बाबाला व्यक्त होता येत नाही
मुलांना कायम वाटतं
बाबाला रडताच येत नाही !”

“लहानपणी दमलेल्या हातांनी
तुच मला खेळवायचास
थकलेल्या पावलांनी
परिकथेत घेऊन जायचास”

“तुझा हा खडतर प्रवास
बाबा कधी रे संपणार ?
कदाचित तो संपण्यासाठी
मलाच मोठं व्हावं लागणार !”

“कसे करू मी वर्णन
ह्या ध्येय वेड्या बाबाचे
देव नाही दिसला कधीच
पण रूप दिसते देवाचे!...”

- कु. नयना शंकर जाधव

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Smart Material

‘Smart’ मटेरियल found, ‘Sern-Lab’ चा report आला,
‘Infinite’ काळापासून, ज्याचा शोध होत चालला ॥१॥
काय काय त्याचे गुणधर्म, चला करूया ‘Characterize’,
कुठे कसे वापरायचे ते, करूया लगेच ‘Analyse’ ॥२॥
शांत असता असते तरल, हवेहूनही पारदर्शी,
पण गढूळते, धूसरलते ते, षड्रूपूंची होता सरशी ॥३॥
पारदर्शी तरी लागेना, थांग त्याच्या खोलीचा,
बोलक्या डोळ्यांच्या रस्त्याने, घ्यावा का माग त्याचा? ॥४॥
कधी कणखर पोलाद, प्रचंड ‘Modulus of Elasticity’,
तरी सामावेल विश्वालाही, अफाट त्याची ‘flexibility’ ॥५॥
‘Flubber’ सारखी elasticity, पण कधी ‘तिळतिळ तुटतं’,
कधी कधी तर पापडासारखं, क्षुल्लक बाबींमुळे ‘मोडतं’ ॥६॥
गती त्याची मोजणे, आव्हान ‘Relative Theory’ ला,
क्षणी भूवरि, क्षणी चंद्रावर, कॉम्प्लेक्स ‘Time Machine’ ला ॥७॥
आवेग त्याचा प्रचंड, संवेग त्याचा जबरदस्त,
पर्वतकाय आव्हानांना, क्षणार्धात करील उद्ध्वस्त ॥८॥
शक्ती ‘∞’ horsepower, फक्त पाहिजे control,
विकासाच्या गाडीचं खरं, हेच तर आहे petrol ॥९॥

– श्रुती बर्वे



हिंदी विभाग



बेटी नें पिता से माँगे ५० रुपये

खान साबा अंजुम

एक पिता कार्यालय में देर रात तक काम करने के बाद थका हारा अपने घर पहुँचता है। वैसे हर राज ही वो सुबह घर से जल्दी निकल जाता था और रात को हमेशा ही देर से घर आता था। एक दिन वह लेट से आता है। तभी वों अपने घर के दरवाजे की घंटी बजा हैं। दरवाजा खुलते ही उसने देखा कि उसकी बेटी सोने की बजाए उसका गेट पर ही इंतजार कर रही थी। तभी पिता के घर में घुसते ही उसकी बेटी ने पुछा की पापा क्या मैं आपसे एक प्रश्न पूछ सकती हूँ?

तो पिता ने कहा कि हाँ हाँ पुछो तुम्हे क्या पुछना है तो उसकी बेटी ने पूछा कि पापा आप एक घंटे में कितने पैसे कमाते हो? तभी उसके पिता ने गुस्से में कहा कि इससे तुम्हें क्या लेना देना तुम ऐसे बेकार के सावाल क्यों कर रही हो? तो बेटी ने कहा कि पापा पहले एक बार आप बताइए तो सही कि आप एक घंटे में कितने पैसे कमाते हैं। तो पिता ने और भी गुस्सा होते हुए कहा कि मैं एक घंटे में १०० रुपये कमाता हूँ। अब बोलो तुम्हे क्या कहना है तो बेटी ने बड़ी ही मासूमियत के साथ कहा। ये फालतू का सवाल कर रही थीं ताकि तुम पैसे लेकर कोई बेकार का खिलौना या उटपटांग चीज खरीद सको। तुम क्या जानो पैसे की किमत तुम अभी चुपचाप अपने कमरे में जाकर सो जाओ और दुबारे मुझसे पैसे मत माँगना। तो उसी वक्त उसकी मासूम सी बेटी आँखों में आँसू लिए अपने कमरे में चली गयी। अभी तक उसका पिता भी गुस्से में था और वो ये सोच रहा था कि आज कल के बच्चे कितने बिगड़ चुके है लेकिन एक आधा घंटा बीतने के बाद वह थोडा शांत हुआ और ठंडे दिमाग से सोचने लगा कि हो सकता है

उसकी बेटी नें सच में किसी जरुरी काम के लिए ही मुझसे पचास रुपये माँगे हो क्योंकि आज से पहले उसने कभी भी इस तरह से पैसे नहीं माँगे थें। तभी उसका पिता उसी वक्त अपनी बेटी के कमरे में गया और कमरे में जाकर अपनी बेटी से बोला कि क्या तुम सो गयी?

तो उसकी बेटीने उदास होकर कहा कि मैं अभी नहीं सोयी। तभी उसके पापा ने अपनी बेटी से कहा कि शायद मैंने तुम्हें बेकार में ही डांट दिया। दरअरसल बेटी दिनभर के काम से मैं बहुत कि गया था। मुझे माफ कर दे बेटी ये लो तुम्हारे पचास रुपये ये कहकर उसने अपने बेटी के हाथ में एक पचास रुपये का नोट रख दिया। पचास का नोट देखकर उसकी बेटी बहुत ही खुश हो जाती है ओर खुश होकर वो आपने पापा को Thank you कहकर उनके गालों पर एक kiss देती हैं और फिर उसकी बेटी बड़ी ही तेजी से उड़कर अपने गुल्लख से ढेर सारे सिक्के निकाल कर अपने पापा को देती और कहती है कि पापा ये १०० रुपये रख लिजिए और इसके बदल में क्या मैं आपका एक घंटा खरीद सकती हूँ?

में आपके साथ बैठकर खाना खाना चाहती हूँ क्योंकि पापा आप हमेशा सुबह जल्दी निकल जाते हैं और रात को बहुत देरीसे आते हैं। इतना सुनते ही उस बच्ची के पापा की आँखों में आँसू आ जाते हैं और उसे पापा कहते है कि बेटी कल मैं office नहीं जाऊंगा और हम कल पूरा दिन तुमहारे साथ ही रहेंगे। यह सुनते ही उसकी बेटी भी बहुत खुश हो जाती है।

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मुझे चाहिए

मुझे चाहिए पूरी पृथ्वी
अपनी वनस्पतियों, समुद्रों
और लोगों से घिरी हुई,

एक छोटा-सा घर काफ़ी नहीं है।
मुझे चाहिए पूरा का पूरा आकाश
अपने असंख्य नक्षत्रों और ग्रहों से भरा हुआ।

थोड़े से शब्दों से नहीं बना सकता
मैं कविता,
मुझे चाहिए समूची भाषा।
और समूची ज्ञान।

सत्री प्रजापती

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आपकी किमत।

वेदिका अंबिका चौरासीया

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एक बार की बात है, एक व्यापारी एक शहर में रहता था। वह बहुत ही ज्यादा ज्ञानी, पढ़ा लिखा नहीं था। अपने व्यापार के सिलसिले में वह कई शहरों में धूमा था और अनगिनत व्यक्तियों से मिलता रहता था। इसलिए उसके पास व्यवहारिक ज्ञान बहुत था। वह दिन रात अपने व्यापार में लगा रहता था। उसका एक पुत्र भी था, लेकिन उसका पुत्र व्यापार में जरा भी ध्यान नहीं देता था और वह व्यापारी की दुकान पर भी नहीं बैठता था। उसने एक दिन इसका कारण जानने के लिए आपने बेटे से पूछा, “बेटा! क्या बात है तुम व्यापार में मेरा हाथ नहीं बटाते हो, अब तो तुम्हारी पढ़ाई भी पूरी हो चुकी है?”

बेटा ने कहा, “पिताजी मेरे पास आप जैसा अनुभव और व्यापार का ज्ञान बिलकुल नहीं है। इसलिए मैं व्यापार का काम नहीं करता। पिताजी ने कहा, तुम कर के देखो तुम सीख सकते हो।

एक दिन बेटे ने सोचा क्यों ना एक कोशिश कर के देखूँ। वह लड़के ने बहुत कोशिश की सीखने की, एक बार

नहीं, दो बार नहीं पर कितनी बार। पर वह कुछ ना कुछ गलतियाँ कर ही दिया करता था। उसने मग बना ही लिया था, कि यह उससे नहीं होगा। उसके पिताजी ने यह सब देखा था, उसके पिताजी ने उसको सलाह देते हुए कहा, “बेटा कोशिश करनेवालों की कभी हार नहीं होती, तुम आज नहीं तो कल कुछ न तो कुछ कर ही लोगे, तुम्हारी किमत है। यहाँ संसार में जितने भी मनुष्य है, सबकी किमत है।

उस लड़के ने फिर से कोशिश करना चालू कर दिया और महिनो के बाद वह भी बहुत अच्छा व्यापारी बन गया।

सीख : हमे यह सीख मिलती है की कोशिश करने से हमेशा अच्छा फल मिलता है। और यदि मन मैं ठान लो तो अपनी योगिता पर विश्वास करो, आपकी कीमत को कम नहीं होने देगी।

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किसान की एक जीवन कथा जो पीड़ित है।

वेदिका अंबिका चौरासीया

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“किसान” यह एक बहुत ही अहम हिस्सा है। हमारे सभी के जीवन का, आज जो हम खाँ रहे है। सब उन्हीं का किया हुआ है।

मैं एक किसान हूँ... मेरा नाम है रामदीन, मेरा काम है किसानी करना। मैं हर दिन सुबह उठकर अपना काम करने निकल पड़ता हूँ। वहाँ पर खेती में दीनभर परिश्रम करता हूँ। मेरा पूरा जीवन किसानी करने पर ही निर्भर है। यदि मैं एक दिन भी छुट्टी ले लूँ। या काम ना करू, तो मुझे भूखा ही रहना पड़ेगा। यदि मैं किसानी न करूँगा तो मेरा पूरा परिवार भी भूखा रह जाएगा। यदि मैं किसानी न करूँगा तो मेरे बच्चे कैसे पढ़ेंगे? मेरा पूरा परिवार मेरे किसानी पर ही निर्भर है।

रोजाना खेतों में सख्त मेहनत करना, दिन हो या फिर रात फसल की देखभाल करना, कोई बार सूखे का सामना करना कई बार भूखा रहना, ऐसी कई तरह की परेशानी आ सामना मुझे रोजाना करना पड़ता है। “चाहे वैशाख जेष्ठ की कड़ी धूप हो या फिर अगहन पूष की जाड़े की रात” मैं इसमें अपनी ड्यूटी पूरी ईमानदारी के साथ निभाता हूँ।

मेरा परिवार इस बात कासाक्षी हैं की मैं अपने काम मे प्रति कितना कर्तव्यनिष्ठ हूँ। मुझे सिर्फ मेरे परिवार की नहीं बल्कि मेरे देश की भी फिक्र होती है। इसलिए मैं आधा भूखा रहकर देशवासियों के लिए अनाज मी पूर्ती करता हूँ। मैं क्या हूँ, मैं कौन हूँ, मेरी ड्यूटी क्या है। यह मुझे अच्छी

तरह मालुम है। इसलिए मैं हमेशा के दूसरों के हित में सोचता हूँ।

मैं एक भारतीय किसान हूँ, मेरा रहन-सहन बहुत ही सीधा-साधा है। मुझमें हर परिस्थिती से लड़ने का साहस है तथा आत्मसम्मान की मुझमें कमी नहीं है और

“आत्मसम्मान” ये दौलत मुझे मेरे पूर्वजों से मिली है। मैं हमेशा मन लगाकर अपना काम करता हूँ और करता रहूँगा। बिना किसी आस लगाएँ कि मुझे कितना फायदा या कुछ प्राप्त होगा या नहीं।

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स्वामी विवेकानंदजी की शिक्षा – समय की माँग

भारत देश में जिस महापुरुष को लोग अपना आदर्श मानकर कार्य करते हैं, था जो वेदांत के आध्यात्मिक गुरु थे ऐसे महापुरुष स्वामी विवेकानंद जी का नाम सर्वप्रथम अग्रणी रूप से लिया जाता है। स्वामी विवेकानंदजी का जन्म १२ जनवारी सन १८६३ में एक कायस्थ परिवार में हुआ था। इनके बचपन का नाम नरेंद्र देव था। उनके पिताजी का नाम विश्वनाथ दत्त था माताजी का नाम भुवनेश्वरी देवी था। स्वामी विवेकानंद जी के पिता विश्वनाथ जी एक वकील थे तथा माता उनकी धार्मिक प्रवृत्ती की थी। शिक्षा पूर्ण करने के पश्चात स्वामी विवेकानंद जी “रामकृष्ण परमहंस” जी के जीवन से बहुत प्रभावित हुए और उन्हें अपना गुरु मान लिया। इसी अवधि के दौरान उन्हें अपने गुरुद्वारा विवेकानंद नाम मिला। २४ वर्ष की ही अवस्था में विवेकानंद जी ने गेरुआ वस्त्र धारण कर लिया था।

स्वामी विवेकानंदजी के शिक्षा पर विचार ओज और प्राणसे परिपूर्ण हैं। इन्हें यदि अपने जीवन में उतारा जाए तो जीवन को रूपान्तरित किया जा सकता है। विवेकानंद जी के शिक्षा संबंधी इन विचारों को पूरी शिक्षा व्यवस्था पर लागू किया जाए, तो देश को पूर्णतः रूपान्तरित किया जा सकता है।

स्वामी विवेकानंदजी के अनुसार -

शिक्षा का अर्थ है, उस पूर्णता को व्यक्त करना जो सब मनुष्यों में पहले से विद्यमान है।

शिक्षा क्या है? क्या वह? पुस्तक-विद्या है? नहीं। क्या वह ना-ना प्रकार का ज्ञान है? नहीं, यह भी नहीं। जिस संयम के द्वारा इच्छाशक्ति का प्रवाह और विकास वश में लाया जाता है और वह फलदायक होता है। वह शिक्षा कहलाती है। स्वामी विवेकानंद जी के विचार से तो शिक्षा का सार मन की एकाग्रता प्राप्त करना है, तथ्यों का संकलन नहीं। यदि उन्हें फिार से अपनी शिक्षा आरम्भ

करनी हो और इसमें उनका वंश चले, तो वे तथ्यों का अध्ययन कदापि नहीं करेंगं। वे मन की एकाग्रता और अनासक्ति का सामर्थ्य बढ़ाते और उपकरण के पूर्णतः तैयार होने पर उससे इच्छानुसार तथ्यों का संकलन करते।

जो शिक्षा साधारण व्यक्ति को जीवन-संग्राम में समर्थ नहीं बना सकती, जो मनुष्य में चरित्र-बल परहित-भावना तथा सिंह के समानसाहस नहीं ला सकती। वह भी कोई शिक्षा है? जिस शिक्षा के द्वारा जीवन में अपने पैरों पर खड़ा हुआ जाता है, वही है शिक्षा।

शिक्षा का मतलब यह नहीं है कि तुम्हारे दिमान में ऐसी बहुत सी बातें इस तरह ढूँस दी जाएँ, जो आपस में लड़ने लगेँ और तुम्हारा दिमाग उन्हें जीवन भर में हजम न कर सके। जिस शिक्षा से हम अपना जीवन निर्माण कर सकें। मनुष्य बन सकें, चरित्र गठन कर सकें और विचारों का सामंजस्य कर सकें, वही वास्तव में शिक्षा कहलाने योग्य है। यदि तुम पाँच ही भावों को हजम कर तदनुसार जीवन और चरित्र गठित कर सके हो तो तुम्हारी शिक्षा उस आदमी की अपेक्षा बहुत अधिक है, जिसने एक पूरी-की-पूरी पुस्तकालय की कण्ठस्थ कर ली है।

ज्ञान मनुष्य में अन्तर्निहित ही है। कोई भी ज्ञान बाहर से नहीं आता, सब अन्दर ही है। हम कहते हैं कि न्यूटन ने गुरुत्वाकर्षण का अविष्कार किया। तो क्या वह अविष्कार कहीं एक कोने में बैठा हुआ न्यूटन की प्रतीक्षा कर रहा था? नहीं वह उसके मन में ही था। जब समय आया तो उसने उसे ढूँढ निकाला। संसार ने जो कुछ ज्ञान लाभ किया है, वह मन से ही निकला है। बाह्य जगत तो तुम्हें आपने मन को अध्यायन में लगाने के लिए उद्दीपक तथा सहायक मात्र है; परंतु प्रत्येक समय तुम्हारे अध्यायन का विषय तुम्हारा मन ही है, विश्व का असीम पुस्तकालय तुम्हारा मन ही है।

आज हमें आवश्यकता है वेदांतयुक्त पाश्चात्य विज्ञान की, ब्रह्मचर्य के आदर्श और श्रद्धा तथा आत्माविश्वास की। वेदान्त का सिद्धांत है कि मनुष्य के अंतर में एक अबोध शिशु में भी ज्ञान का समस्त भण्डार निहित है, केवल उसके जागृत होने की आवश्यकता है और यही आचार्य का काम है। पर इस सब का मूल है धर्म - वही मुख्य है। धर्म तो चावल के समान है, शेष सब वस्तुएँ तरकारी (सब्जी) और चटनी जैसी हैं। केवल तरकारी (सब्जी) और चटनी खाने से अपथ्य हो जाता है और केवल भात खाने से थी।

सत्य, प्राचीन अथवा आधुनिक किसी समाज का सम्मान नहीं करता। समाज को ही सत्य का सम्मन करना पड़ेगा। अन्यथा समाज ध्वंस हो जाय, कोई हानि नहीं सत्य ही महारे सारे सारे प्राणियों और समाजों का मूल आधार हैं। अतः सत्य कभी भी समाज के अनुसंज्ञर आपना गठन नहीं करेगा। वही समाज सबसे श्रेष्ठ है। जहाँ सर्वोच्च सत्यों को कार्य में परिणत किया जा सकता है और यदि समाज इस समय उच्चतम सत्यों को स्थान देने में समर्थ नहीं है, तो उसे इस योग्य बनाओ। जितना शीघ्र तुम ऐसा कर सको, उतना ही अच्छा।

स्वामी विवेकानंद जी के अनुसार प्रत्येक मनुष्य एवं प्रत्येक राष्ट्र को बड़ा बनाने के लिए तीन बातें आवश्यक हैं -

१. सौजन्य की शक्ति में दृढ़ विश्वास।
२. ईर्ष और सन्देह का अभाव।?
३. जो सन्मार्ग पर चलने में और सत्कर्म करने में संलग्न हों, उनकी सहायता करना।

यदि आपका आदर्श जड़ है, तो आप भी जड़ हो जायेंगे। स्मरण रहे हमारा आदर्श है, परमात्मा। एकमात्र वे ही अविनाशी है। - अन्य किसी का अस्तित्व नहीं हैं और उन परमात्मा की भाँति हम भी सदा विनाशहीन हैं। हिन्दू का खाना धार्मिक, उसका पीना धार्मिक, उसकी नींद धार्मिक उसकी चाल-ढाल धार्मिक, उसके विवाहादि धार्मिक, यहाँ तक कि उसकी डकैती करने की प्रेरणा भी धार्मिक है। हर एक राष्ट्र का विश्व के लिए एक विशिष्ट कार्य होता है। और जब तक वह आकान्त नहीं होता, तब तक वह राष्ट्र जीवित रहता है चाहे कोई भी संकट क्यों न आये। पर ज्यों ही कार्य नष्ट हुआ कि राष्ट्र भी ढह जाता है।

क्या तुमने इतिहास में नहीं पढ़ा है कि देश के मृत्यु का चिन्ह अपवित्रता या चरित्रहीनता के भीतर से होकर

आया है जब यह किसी जाति में प्रवेश कर जाती हैं, तो समझना कि उसका विनाश निकट आ गया है। इस समय हम पशुओं की अपेक्षा कोई अधिक नीतिपरायण नहीं हैं। केवल समाज के अनुशासन के भय से हम कुछ गडबड नहीं करते। यदि समाज आज कर दे कि चोरी करने से अब दण्ड नहीं मिलेगा, तो हम इसी समय दूसरे की सम्पत्ति लूटने को छूट पड़ेंगे। पुलिस ही हमें सच मित्र बनाती है। सामाजिक प्रतिष्ठा के लोप की आशंका ही हमें नीतिपरायण बनाती है और वस्तुस्थिति तो यह है कि हम पशुओं से कुछ ही अधिक उन्नत है।

एक और नया भारत कहता है कि पाश्चात्य भाव, भाषा, खान-पान, वेश-भूषा और रीति का अवलम्बन करने से ही हम लोग पाश्चात्य जातियों की शक्तिमान हो सकेंगे। दूसरी ओर प्राचीन भारत कहता है कि "मूर्ख नकल से भी कहीं दूसरों का भाव अपना हुआ है? बिना उपार्जन किये कोई वस्तु अपनी नहीं होती। क्या सिंह की खाल पहनकर गधा कही सिंह हुआ है? एक ओर नवीन भारत कहता है कि पाश्चात्य जातियाँ जो कुछ करें वही अच्छा है। अच्छा न होता तो वे ऐसी बलवान हुई कैसे?" दूसरी ओर प्राचीन भारत कहता है कि "बिजली की चमक तो खूब होती है, पर क्षणिक होती है। रुको! तुम्हारी आँखें चौंधिया रही हैं, सावधान."

उपनिषद्गीन सुदूर अतीत में, हमने इस संसार को एक चुनौती दी थी - न प्रजया धनेन त्यागेनै के अमृतत्वमानशु:- "न तो सन्तति द्वारा और न सम्पत्ति द्वारा, वरना केवल त्याग द्वारा ही अमृतत्व की उपलब्धि होती है।" एक के बाद दूसरी जाति ने इस चुनौती को स्वीकार किया और अपनी शक्ति भर संसार की इस पहेली को कामनाओं के स्तर पर सुलझाने का प्रयत्न किया। वे सब की सब अतीत में तो असफल रही हैं पुरानी जातियाँ तो शक्ति और स्वर्ण की लोलुपता से उभूत पापाचार और दैन्य के बोझ से दबकर पिस-मिट गयीं और नयी जातियाँ गर्त में गिरने को डगमगा रही हैं। इस प्रश्न का तो हल करने के लिए अभी शेष ही है। कि शान्ति की जय होगी या युद्ध की, सहिष्णुता की विजय होगी या सहिष्णुता की, शुभ की विजय होगी या बुद्धि की, सांसारिकता की विजय होगी या आध्यात्मिकता की। हमने तो युगों पहले इस प्रश्न का अपना हल ढूँढ लिया था। हमारा समाधान है असांसारिकता - त्याग।

मुझे एक ऐसा उदाहरण बताओ, जहाँ बाहर से इन प्रार्थनाओं का उत्तर ला हो। जो भी उत्तर पाते हो, वह अपने हृदय से ही। तुम जानते हो कि भत नहीं होते, किन्तु

अन्धकार में जाते ही शरीर कुछा काँप सा जाता है। इसका कारण यह है कि बिल्कुल बचपन से ही हम लोगों के सिर में यह भय घुसा दिया गया है। किन्तु समाज के भय से, संसार के कहने सुनने के भय से, बन्धु - बान्धवों की घृणा के भय से, अथवा अपने प्रिय कुसंस्कार के नष्ट होने के भय से, यह सब हम दुसरो को न सिखायें। इन सबको जीत लो। धर्म के विषय में विश्व - ब्रह्माण्ड के एकत्व और आत्मविश्वास के अतिरिक्त और क्या शिक्षा आवश्यक है ? शिक्षा केवल इतनी ही देनी है।

वर्तमान समय मनुष्य अपने मन में सकारात्मक विचार कम लाता है नकारात्मक विचारों की तुलना में जबकि किसी भी प्रकार की शिक्षा प्राप्ति के लिए सकारात्मक विचार श्रेष्ठा से शिक्षा प्रदान करने में मदद करता है। वर्तमान

समय में छात्र अपने अध्याय पढ़-पढ़कर मन में याद रखना उचित मानते हैं लेकिन स्वामी विवेकानंदजी के अनुसार हमारा मन बहुत सी बातें जमा करने का साधन नहीं है बल्कि मन से हमें शिक्षा इस प्रकार से प्राप्त करनी चाहिए जिससे हम अपना जीवन निर्माण कर सकें, मनुष्य होने की उचित परिभाषा बन सकें, चरित्र-गठन कर सकें और विचारों का सामंजस्य कर सकें, वही वास्तव में उत्तम शिक्षा कहलाने योग्य है। स्वामी विवेकानंद जी कहते हैं कि, “तुम्हें कोई पढ़ा नहीं सकता, कोई आध्यात्मिक नहीं बना सकता। तुमको सब कुछ खुद अंतरमन से सीखना, आत्मा से अच्छा कोई शिक्षक नहीं है।” स्वामी विवेकानंद जी के विचार शिक्षा हेतु अनमोल हैं जो समय की माँग है कि हम इन विचारों को अपने जीवन में लाएँ।

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पापा...

हर घर में होता है वो इंसान,
जिन्हे हम पापा कहते हैं।
सभी की खुशियों का ध्यान रखते,
हर किसी की इच्छा पूरी करते।
खुद गरीब और बच्चों को अमीर बनाते,
जिन्हे हम पापा कहते हैं।
बड़ों की सेवा भाई-बहनों से लगाव,
पत्नी को प्यार, बच्चों को दुलार।
खोलते सभी ख्वाहिशों के द्वार,
जिन्हे हम पापा कहते हैं।
बेटी की शादी, बेटों को मकान,
बहुओं की खुशियाँ, दामादो का मान।
कुछ ऐसे ही सफर में गुजारे वो हर शाम,
जिन्हे हम पापा कहते हैं।

सत्री प्रजापती

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पापा

हर निवाले की कद्र करना सिखा है।
अपनी ख्वाहिशों और रोटी के लिए
किसी और को मेहनत करते देखा हैं।
मैंने अपने पापा को मई की दोपहर में
पसीना बहाते देखा है
वो सर्दी की राते वो पापा के पैरो के छाले
हर रोज गर्म पानी में पैर सेकना,
और कहना आराम है अब
मन ही मन सोचना कल फिर वही काम।
इतनी मुस्किलो के बावजूद भी मैंने
उन्हें मुस्कुराते ही पाया है,
छोटी-छोटी बातों पर खुश होते देखा है।
या यूँ कहूँ कि,
मैंने अपने पापा के भीतर एक बच्चे को पाया है।

सत्री प्रजापती

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मेरी कविता...

जो मेरे दिल में रहा एक निशानी बनकर।
आज निकला है वही आँख का पानी बनकर।
जिसपे लिख्खे थे कभी हमने वफ़ा के किरसे,
रह गया वो भी सादा एक कहानी बनकर।
एक खुशबू सी अभी तक जेहन में जिन्दा है,
कभी गुलाब, कभी रात की रानी बनकर।
आग का दरिया भी आया है नजर पानी सा,
दौर मुझपर भी वो गुजरा है जवानी बनकर।
आज हमारी होशियार भी काम नहीं आई
वो नींद भी चुरा के ले गई उलझी कहानी बनकर।

सत्री प्रजापती



तुम चलो तो सही...

राह में मुश्किल होगी हजार,
तुम दो कदम बढ़ाओ तो सही,
हो जाएगा हर सपना साकार,
तुम चलो तो सही, तुम चलो तो सही।
मुश्किल है पर इतना भी नहीं,
कि तू कर ना सके,
दूर है मंजिल लेकिन इतनी भी नहीं,
कि तू पा ना सके,
तुम चलो तो सही, तुम चलो तो सही।...

सत्री प्रजापती



पन्नो का कहना...

खाली पन्नो ने कुछ कहाँ, परंतु लोगों ने ना सुना,
खाली पन्नो ने कुछ कहाँ, परंतु लोगों ने ना सुना,
सुना होता तो पन्नो खुशी से फूल गए होते,
खयालो के बौछार हो गई होती,
विचारों के चित्र उमड़ गए होते।
लोग बहानों पे समय लगाएँगे तो, खयालो के लिए वक्त कहा पाएँगे,
पन्नो बिचारे सुने रह जाएँगे,
आग के युग का जा फेरा है, लोगों को अंतर्जाल ने घेरा है।
तभी तो हर काम से बचने के लिए,
हर कोई यही विकल्प दे रहा है।
पन्नो की ओर आकर्षित होना, कल के लिए एक सवेरा है।
किसान हो या बड़ा आदमी पैसों की मोह में, पन्नो से मुँह फेरा है।
तभी तो पन्ना यह कह रहा है, वह दुःख में घेरा है।
पर वह कह रहा है, ये लोगों का बेला है।
उन्हें सवरना है या बिखरना है,
ये विचार का अवसर दे रहा है

अंकिता गुप्ता



छोड़ आए हम...

छोड़ आए हम वो गलियां,
जिन गलियों में तुम कभी रहा करती थी।
छोड़ आए हम वो सपने,
जिन सपनों में तुम्हे कभी हमने देखा था।
छोड़ आए हम वो लम्हे,
जिन लम्हों में तुम्हे कभी हमने याद किया था।
छोड़ आए हम वो हम राते,
जो राजे तुम्हारी याद में बिताई थी।
छोड़ आए हम वो सारे रिश्ते,
जिन रिश्तों में तुम्हारा नाम था।
हा माना गलती हमारी थी,
किंतु जितने गलत हम थे उतने तुम भी गलत थी।

सत्री प्रजापती



शिक्षक

जीवन में जो राह दिखाए,
सही तरह चलना लिखाए।
माता-पिता से पहले आता,
जीवन में सदा आदर पाता।
सबको मान प्रतिष्ठा जिससे,
सीखी कर्तव्यनिष्ठा जिससे।
कभी रहा न दूर मैं जिससे,
वह मेरा पथदर्शक है जो।
मेरे मन को भाता,
वह मेरा शिक्षक कहलाता।
कभी है शांत, कभी है धीर,
स्वभाव में सदा गंभीर,
मन में दबी रहे थे इच्छा,
काश मैं उस जैसा बन पाता,
जो मेरा शिक्षक कहलाता।

धीरज कृष्णा दिगंकार



आज कहा हूँ मैं...

निकला था खुद को
तलाशने लेकिन दब
कर रह गया हूँ अपनी
ज़िम्मेदारियों के बोझ तले मैं।
निकला था हँसी को
तलाशने लेकिन डूब
के रह गया हूँ आंसुओं के समंदर में मैं।
निकला था खोजने को
मरहम लेकिन वक़्त के
खंजर के घाव से लथपथ पड़ा हूँ मैं।
कुछ यूँ की ये मैं हूँ या
कोई और खुद को पहचान
ही नहीं पा रहा हूँ मैं।
निकला था खुद को
दूढ़ने खुद ही आज
कही खो गया हूँ मैं।

सत्री प्रजापती



मेरे मौजूदगी की क़दर करले,
जो है तुझे पे फ़र्ज़ वो अमल करदे..
मैं हूँ रहगुज़र अंजान रास्तों का,
मुकर्रर मेरे लिए कोई रहबर करदे..
इश्क के इम्तेहान से बेशक़ में हु ना वक़िफ़,
क्रलू इल्म हासिल ऐसी कोई किताब मुझे दिलवाड़े..
जज्बातो के अस्पतालो में तेरे पड़ी है खुशीयो की शीशी कोई,
गम की वबा मैं पड़ा हु किसी के हाथो ही सही दवाई भिजवाड़े..
नींद से बैर रख के मुझे ख्वाबो का मोहताज बनाया,
चुराके फिर सरहाने से तकिया उसके गावके नज़्म मुझे सुलादे..
मेरे मौजूदगी की क़दर करले,
जो है तुझे फ़र्ज़ वो अमल करदे..

मोहम्मद फैज़

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दूर बहुत मन्ज़िल है पर तू चलता जा।
हार से ना घबरा तू आगे बढ़ता जा।।
माना की पथ पर तेरे कई रोड़े हैं।।
रोड़ी की तू सोंच न पर्वथ चढ़ता जा।।
मत घबरा तूफ़ानो से चटटानो से।।
तूफ़ानो से लड़ते भिड़ते चलता जा।।
लक्ष्य को अपने भूल के क्यूँ है बैठ गया ।।
होंगे सच हर ख्वाब तु मेहनत करता जा ।।
हार जीत तो जीवन का एक हिस्सा है ।।
हार से क्या घबराना हार से डरना क्या ।।
मन से हारे हार है मन से जीते जीत ।।
मन से हारके मन ही मन मे मरना क्या

अजहरउद्दीन खान

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Department Reports



Department of Accountancy

“Department of Accountancy in association with Career Guidance Cell and Competitive Exam Committee” organized webinar for students on “Guidance to CA Aspirants” on 29th January, 2022 at 11 a.m. The session was conducted through “zoom” platform. Speakers enriched students with his vast knowledge and experience in the field of Accounts and Audit. Speaker briefed students about CA Course structure. He guided students as to study strategy for exams. He addressed queries of the students as to article ship, study hours, coaching, and preparation for exams. The session was attended by 94 students and 7 faculties from the college.

“Six Jars of Wealth Management” was organized by Department of Accountancy create awareness about Financial Planning and Wealth Management amongst undergraduate students. Mr. Nitin Agarwal explained six jars i.e. six areas and their proportion where money from earnings need to be put. He also made calculations

of investment and returns. He discussed the various investment avenues and importance of financial planning at young age. He made session interactive and encouraged students to ask questions. He addressed queries raised by students satisfactorily. Students were overwhelmed by his talk and asked for such further webinars.

Department of K.J.Somaiya College of Science and Commerce organized webinar for students on “CMAs are Always in Demand” on 8th February, 2022 at 1 p.m. The session was conducted through “zoom” platform. The session was attended by 40 participants from the campus.

Webinar on ‘Investors Awareness Program’ was organized by Department of Accountancy on 23rd September, 2021 at 4 pm on zoom platform. Students will get insight into allocation of income for various purposes and investment. 65 students attended the program.



Department of Biochemistry

Departmental Report for the year 2021-2022

1. The department result was 100% at the April 2021-2022 UG and PG examinations.
2. Dr. Samidha Pawasakar published four research papers in the peer reviewed indexed journals.
3. Dr. Heena Shah completed two week refresher course in Lifesciences (1-9-2021 to 15-9-2021)
4. Dr. Heena Shah published a book chapter titled “Probiotics and Prebiotics in Healthy Ageing” in the book: Nutrition, Food and Diet in Ageing and Longevity by Springer Publication.
5. Department of Biochemistry organized “International Nutritional Week Celebration” on 7th September 2021.

Following were the resource persons.

- I. Dr. Shilpa Joshi, Vice President of Indian dietetic association delivered a talk on “Diet in various metabolic disorders”
- II. Mrs. Naaznin Hussein, Founder and Director of Freedom Wellness Management spoke about “Nutrition - A stepping stone to Fitness”.

On the occasion of National Nutrition month celebration-2021, an online event “Swasthya aur Poshan Mahotsav, 2021” was conducted by K. J. Somaiya College of Science and Commerce in collaboration with College of Home Science, Nirmala Niketan and National Commission for Women on 20th September 2021.

Following were the resource persons for the event.

- I. Mr. Vijay Yelmalle, Proprietor, Center for Research in Alternative Farming Technologies (CRAFT)
 - II. Ms. Deepa Menghani, Textile and Clothing graduate
 - III. Dr Ulka Natu, Gynaecologist, Yoga practitioner and Holistic healer.
 - IV. Ms. Sharvari Kalantre, Consultant Dietician and Yoga Teacher.
6. Department of Biochemistry had organized Online “Swasthya Mahotsav 2022” on 15th and 22nd January 2022. Following eminent doctors shared their expertise.
- I. Dr. Avilash Tiwari, Consultant Physician & Medical Director Sai Healthcare Hospital.
 - II. Dr. Ram Tainwala, Consultant Dermatologist, Cosmetologist & Trichologist.
 - III. Dr. Chetan Vedpathak, Ayurvedic Practitioner.
 - IV. Dr. Sushma Sonawane, Head, Department of Psychiatry, T.N. Medical College & B.Y.L. Nair Hospital .
7. Department of Biochemistry organized an online webinar on “Scientific Writing, 2022” under “Enriching expressions” on 24th January 2022. Resource person was Ms. Akanksha Sharma (Alumni).
8. On 29th January 2022, the Department of Biochemistry organized their annual festival Health Fair on zoom platform in online mode. The theme for the event was “Smart & Healthy Food Choices”. On this occasion, the following events were organized – Bio Treasure Signalling (Treasure hunt); Poster Making; Logo designing;

Nutritional Bawarchi. The event marked the people participating from different parts of the states. A panel of highly qualified judges (our alumni) were invited for judging the event.

9. Department of Biochemistry organized an online workshop on “Healthy cooking” by Chef Ajinkya Parab (Chef de partie), Owner, Hotel La Mafia on 29th January 2022. In this workshop popular food items were taught to the participants. Workshop mainly focused on replacing the unhealthy food ingredients with the healthy food ingredients. Following dishes were taught in the workshop Pizza, Interesting Veggies, Kulcha, Rasmalai and Mojito Drink.
10. Ms. Akshata Salvi (M.Sc. Student) passed NET (June 2021)
11. Ms. Tanvi Parab (M.Sc. student) qualified both GATE (All India rank: 4788) and Mumbai University PET (63/100).
12. Ms. Jheel Panchal, Ms. Hritvika Parab (UG), Ms. Bhumi Davda, Ms. Tanuja Patil, Ms. Nipurna Murkar and Ms. Aastha Vyas (PG) won prizes in various competitions in Health Fair 2022
13. 1 teacher & 20 M.sc II students successfully completed Food Safety Supervisor Certificate of Competence training in Manufacturing (Level 1) & COVID- Food Safety Supervisor (FoSTaC certification by FSSAI) on 25th March 2022.
14. 1 teacher & 20 M.sc II students successfully completed HACCP Internal Auditing certification on 25th & 26th March 2022.

Dr. Samidha M. Pawaskar
Head, Department of Biochemistry

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Department of Botany

Due to the prevalence of Covid -19 Pandemic, departmental activities were carried out in an online mode in the first half of the academic year 2021-22.

❖ Workshop on “Soft skills – Key of Success” was organized by the department for undergraduate and postgraduate students on 14 /08/2021 in an online mode. Corporate trainer Mr. Amogh Kshirsagar conducted a mock interview at the beginning of the session. He correlated the flaws in an interview with soft skills that need to be developed by the students. Mr. Kshirsagar emphasized on how to write a covering letter while applying for a job. He explained the technique with relevant examples. Soft skills like time management, body language and intonation were also described by him. Students were enlightened with communication skills required during interviews and any formal event. Mr. Amogh also gave insight on employability skills. Personal Qualities and interpersonal skills were elaborated by Mr. Kshirsagar in his presentation. Students UG: 32 Students PG: 08 participated in the workshop.

❖ A workshop on Problem Based Learning was organized on 21 st August 2021 by the department of botany in an online mode for UG and PG students of botany. Mrs. Hemangi Kotibhaskar (CoESME, IISER, Pune) was invited as a resource person for the workshop. The workshop was divided into three sections. In the first section, Mrs Kotibhaskar gave insight into What is Problem based learning? She interacted with the students and involved them in various activities conducted using MentiMeter.com. In Second section of the workshop, Mrs. Hemangi elaborated on how to develop the logical thinking and scientific approach to find the solutions for a given problem.

Instrumentation and techniques was the subject selected to demonstrate the technique of problem solving. Students were then distributed in breakout rooms in a group of 7 students. Each group was given

a separate problem to solve and develop the concept. Mrs. Kotibhaskar at the end of session explained the possible solutions of the practice problems. Students appreciated the concept of problem based learning and requested for more such sessions. Students UG: 56 Students PG: 15 benefitted from the workshop.

❖ Two days workshop on Research Based Projects was conducted on 24th and 27th August 2021 by the Department of Botany. Dr. Jitendra Pendharkar and Dr. Roshan D'Souza were invited as resource persons. Students were guided to design the research projects. Dr. D'Souza Shared a thought on designing a SMART Target For research projects. On Second day, students presented posters displaying research projects. Dr. Pendharkar and Dr. D'Souza evaluated the posters and guided the students on designing the research projects. Students UG: 39 Students PG: 16 attended the workshop.

❖ Webinar on Tale of Tumbles & Triumphs was organized by the department on 18 th September, 2021. The resource person for the session was our own alumnus Ms. Maithili Dalvi. Miss Maithili shared her journey as a masters student to securing an internship at ACTREC. General principle of Karyotyping Technique was explained with extended elaborations about Fluorescence In-situ. Students UG: 10 and Students PG: 36 attended the webinar.

❖ Intercollegiate Festival “Vruksham-22: There is no life without nature” was organized on 20 th January 2022 in an online mode using Zoom Meeting Platform By the Department of Botany. Dr. Archana Padgaonakar graced the inauguration.

Dr. Bernadette Montanari (Ethnobiologist, ISCTE-University Institute of Lisbon) was invited as guest speaker for the inauguration of the fest. She guided the participants about research undertaken on plants from Morocco as ethnomedicine. She also enlightened our participants on the socio-economic importance of plants used as traditional medicine by the tribals of

Morocco. As a part of pre-event competitions, Parichay, Kalpana, Judwa and Kalakriti were organized. On the day of event, participants were enrolled for the rounds of Zayqa, Ghajini and Shakuni. In Zayqua; several food delicacies were presented to participants and they had to identify the key ingredients. Shakuni was an online "Treasure Hunt". Active participation

was also found in Lapata, Sawal Jawab and Meme war. Each of these games had several levels of elimination and winners were declared in valedictory function.

Session was concluded with congratulating all the team members for their efficient contribution and making the fest successful at national level.

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Department of Business Communication

ACTIVITIES OF THE DEPARTMENT:

1. Workshop on Stress Management was organized on 4th August 2021 for the students. Resource person was Dr. Shital Suryavanshi.
2. Workshop on Indian Mathematics was organized in February 2022 in association with Department of Mathematics. Resource Person was Dr. Shriram Chauthaiwale.

OTHER CONTRIBUTION:

College Level:

1. Compiled data for criterion VII of NAAC as the convenor of the committee of the college.
2. As convenor WDC, organized activities related to gender awareness.

University Level:

1. As the VC nominee subject expert, attended career advancement meetings and selection interviews at various colleges
2. Worked as member of syllabus committee for the PG courses of University of Mumbai
3. Invited as a VC nominee on the BOS, SIES College of Commerce
4. Invited as subject expert on the BOS, Languages at Somaiya Vidyavihar University.

Research and Publications:

1. One student submitted Doctoral Thesis
2. Two publications in International Peer reviewed journals.

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Department of Business Law Activities

(A) Academic Activities

(a) A webinar on 'Career Opportunities in the Legal Field: Litigation, Non-Litigation & Beyond' was organised in collaboration with The Career Guidance Cell of KJSSC on 08th January 2022, the resource person for the webinar was Adv Vikrant Parshurami
(b) A Workshop on IPR Awareness was organised in collaboration with RGNIPM under NIPAM on 11th January 2022, Government of India Ministry of Commerce and Industry and Internal Trade Office of the

Controller General of Patents, Designs and Trade Marks, the resource person for the workshop was Dr. Pankaj Borkar, Dy Controller of Patents and Designs
(c) A Two Day Workshop on Research Methodology in Social Sciences for undergraduate students was organised on 13th and 14th January 2022, the resource persons for the workshop were Dr. Sayali Yadav, Dr. Arpita Baijal and Mr. Rushabh Trivedi.

(B) Commemorative Days

(a) The World Day Against Trafficking in Persons was commemorated on 30th July 2021, a talk on Impact of the Covid-19 Pandemic on Trafficking in Persons was delivered by Ms. Amrit Kaur Jagdev, Associate Director, Investigation Law Enforcement Development, International Justice Mission (IJM)

(b) A webinar on 'Balancing Self & Mental Outlook-An Assertive Step towards Change' was organised to commemorate 'The World Mental Health Day' on 14th October 2021 the resource person for the webinar was Dr Reshma Khatib.

(c) The National Minorities Rights Day was celebrated on 18th December 2021, a talk on Legal Aspects of Indian Democracy with Special Reference to Religious Minorities was delivered by Dr. Pramila

D'souza , Assistant Professor Department of Business Law , Mulund College of Commerce Mumbai.

(d) Democracy Fortnight Celebrations in association with the NCC and DLLE units of KJSSC

(i) The inaugural function was held on 18th February 2022 , a talk on 'Exploring the Confluence between Spiritual and Constitutional Values' was delivered by Dr Sayali Yadav Vice Principal & Head Department of Commerce G.N.Khalsa College Matunga Mumbai

(ii) The valedictory function was held on 22nd February 2022, a talk on 'Making Democracy Work for Women' was delivered by Adv Puneet Chaturvedi, Advocate Supreme Court of India.

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Chemistry Departmental Activities

Advances in Nanotechnology for affordable Healthcare	Webinar	24/7/2021	Zoom
Careers In Chemistry: Rising To The Top	Webinar	14/7/2021	Zoom
Molecular Docking Workshop-Part 2	Workshop	28/6/2021	Zoom
Yoga for bright future	online	21/6/2021	Google meet
National webinar on Gender Sensitization was organized by WDC and Chemistry Dept of KJSSC Bharatiya Stree Shakti	Webinar	13/8/2021	Zoom
Webinar on "Covid -19 Vaccine awareness" in collaboration with DLLE committee of college.	Webinar		Zoom
Induction Programme for MSc Chemistry students (fresh batch of 2021-2022)	webinar	6/8/2021	Zoom
A webinar for safety awareness in Chemistry laboratory and to develop safety culture among the students a webinar on "Developing safe habits" in collaboration with Career guidance cell of KJSSC	webinar	20/8/2021	Zoom
In collaboration with Environment awareness committee conducted the event "Mission O3 " on the occasion of World ozone day.	Webinar		Zoom

In collaboration with Research cell a public lecture on 'Radioactivity : An interesting history and applications	webinar	13/10/2021	Zoom
Lecture series for B.Sc. (Chemistry) students (25th & 26th Nov. 2021)	webinar	25/11/2021	Zoom
National Workshop on "Stereochemistry- A problem solving approach"	webinar	16/3/2022	Zoom
Workshop on "Organic Spectroscopy - A problem solving Approach"	webinar	22/3/2022	Zoom
Webinar on "Opportunities in Abroad"	webinar	12/3/2022	Zoom
Webinar on "Molecular Visualization using Pymol"		4/3/2022	Zoom
Intercollegiate fest: Rasayan	Contest	15/1/2022	Zoom
BRNS sponsored National conference on "Chemistry for sustainable Development" National Conference		22/4/2022	Zoom
Open webinar on " How to communicate effectively "	webinar	23/2/2022	Zoom
Learn from stalwarts	webinar	16/2/2022	Zoom
Webinar on "Detection of food adulteration"	webinar	12/2/2022	Zoom, Jivan Amrut English medium school, Mukhed, Nashik
Distribution of Food adulteration kits to students of Jivan Amrut school, Mukhed, Nashik	Distribution	2/21/2022	Jivan Amrut English medium school, Mukhed, Nashik

Chemistry department has started following two certificate courses:

- 1) Introduction to computational
- 2) Programming techniques for chemist.

methodology in molecular modeling and drug discovery.

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Department of Commerce Activities

Department of Commerce has initiated the concept of Human Library to invite speakers from the field of Business Management to inspire and encourage the students to undertake their business ideas into reality. Inauguration of Human Library was held on 9th August 2021 with the webinar on "Adversity to Advertising". The aim of this session was to inspire the

students. Speaker discussed her journey of starting her career in the field of advertising. She also shared her struggle to prove herself and start her own business. Speaker focused on how to overcome the hurdles when one starts with some new idea. She emphasized on focusing on the goals, building the networks and team building.

Department of Commerce has initiated the concept of Human Library to invite speakers from the field of Business Management to inspire and encourage the students to undertake their business ideas into reality. "Enriching Expression" was the second webinar organized under this initiative. Speaker Ms. Kinjal Nishar is the alumni of Commerce faculty. She owns her business called as rose petals. The aim of this session was to inspire the students. Speaker discussed her journey of starting her own business when she was pursuing her studies in our college. She shared her experience and struggles of managing her studies and also focusing on her business. She emphasized on the idea that if a person has passion then he/she can manage time for the same. Speaker shared her good and bad experiences in her business. She also highlighted on managing the team and customer satisfaction.

Rohit Mavle was invited on December 18, 2021 as a speaker for Human Library session. He shared his story about how he got started in acting and how he got to where he is now, but things were never easy because his work is unconventional in our society, but he didn't give up there and he did his best for his dream job, later he discussed his love for food blogging, he said he loves his work and he is willing to do that without getting tired or taking any vacation all 365 days, and his, this statement filled the student's mind with great enthusiasm.

Mr. Siddhesh Dashrath Hadwale was invited on November 20, 2021 as a speaker of Human Library. He is an Entrepreneur,

Baker, Mehendi and Rangoli artist He also shared all the details about how he started baking in pandemic, how he took a workshop just to pass all the free time. Further, he explained all the difficulties he faced and how he solved them. Then he also gave some tips and tricks about bakery. He also presented his work to everyone, explained all the flavours and varieties of cakes.

On Tuesday, 25th of January 2022, there was a webinar on the topic "EMPOWERING THE YOUTH" on the occasion of Republic Day organized by K J Somaiya College of Science & Commerce, Department of Commerce. Mr. Sarang Vishwanath Gosavi, Founder President, Aseem Foundation was the speaker for the session. He spoke about his inspiration to work for Kashmir. He spoke about the contribution of Aseem towards the entrepreneurs in Kashmir.

Avsar- Festival was initiated by Commerce section as an intercollegiate festival. Students from various colleges participated. Inauguration of the festival was done by CA Atul Thatte, Head Department of Accountancy on 11-02-22. It was a two days online festival conducted through Zoom platform. Various activities were conducted such as Warren Buffet share bazar, Cross word, debate, logo games, jigsaw puzzle, elocution, quiz, scribble. All the competitions were based on the commerce subjects related themes.. competitions such as essay, PPT presentation, poster making, T- Shirt painting, photography etc were also conducted on commerce related themes.

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Economics Department

1. On Thursday 17th February 2022, Department of Economics of K J Somaiya College of Science and Commerce organized a program on the topic Analysis of Union Budget 2022. Dr Sucheta Joshi HOD R J College chaired the session as an expert. The programme started at 4 pm on zoom platform.

Ms. Nisha started the session, and Ms. Priyanka Jain welcomed the guest, Dr Sucheta Joshi expressed her gratitude to our institute and bestowed blessings on all the attendees. The programme began with History of Budget and then various aspects of budget, such as revenue, sensex, rural development, various schemes and

government programme, rural development, employment, taxation was discussed and presented by different students of under graduate level.

After reviewing each participant's performance Dr Joshi, gave her comments, suggestions and also complimented the students for their effort. Vaishnavi Dongre, proposed, formal Vote of Thanks.

2. On 18th may 2021 at 4:00 p.m. on occasion of International Museum day we celebrated Museum day in collaboration with Heritage Foundation Jalgaon. The event was on zoom platform. Principal Dr Pradnya Prabhu welcomed all to the programme. Ms Medhavini Khare of Economics department introduced both the guests," Museums are an important means of cultural exchange, enrichment of cultures, development and shared new practices of (co creation of value), new Business models for cultural Institutions and innovative solution for the social, economic and environmental challenges of the present. Dr Shital Mehta from Accountancy department, officially proposed the vote of thanks.

3. To provide platform to showcase their knowledge of World Consumer Rights Day.

To raise awareness about certain topics related to World Consumer Rights Day.

The students participated in group of two.

In the 1st round each member of the group was given 1 minute to speak on World Consumer Rights Day.

From 2nd round onwards quiz began..

In the last round their were 4 teams out of them the Following Team was winner

1st Winner Team Name – Nehasstha

Ms. Neha Shukla (FYBCOM)

Ms. Aastha Singh (FYBCOM)

4. On 24th May 2021 at 3:00p.m. A Webinar was organised by Shine Projects to make participants understand the basic concepts of Stock Market. It was coordinated by Mrs. Chitra Trehan and Ms. Medhavini Khare for our students. The Speaker explained about the need for a share how share helps in growing the business with the example of starting a restaurant, effect of IPO and how IPO helps get money from public to grow the business then Speaker explained about BSE (Bombay' Stock Exchange), NSE (National Stock Exchange), Market Capitalization, SENSEX & Nifty.

5. On Wednesday, 15th of March 2022, we conducted an online Essay writing competition on the occasion of World consumer rights day by K. J. Somaiya College of Science and Commerce, Economics Department.

The flyer was circulated on the 2nd of March, 2022 with all the details and rules and regulations in all the official groups which were open to all college students. Participants were given a classroom link to participate and submit their work. Rules were kept very simple, a word limit of 2000 to 2500 words was to be maintained, handwritten or typed in Ms word was allowed, and nobody was allowed to copy-paste from the internet. The responses were kept open till the 15th of March, 2022 Many students participated in this competition.

The Economics Department declared the winner based on plagiarism and writing skills.

Three winners were selected, 1st winner was Mr. Rajpurohit Chetna Ramesh from N Khandwala College.

2nd winner was Mr. Michelle Rao from Nagindas khandwala college of commerce Arts and Science.

3rd winner was Ms. Mansi Patil from NES Ratnam College; accordingly, winners were given E-certificates.

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Geography Departmental Activities

Department of geography has organised number of multimedia sessions and the discussion afterword for the courses like environmental studies and foundation course. Students from BCom and BSc stream benefited from this activity following is the list of sessions organised in the benefit of students

- on 16th July multimedia show on mind management was organised for 2nd year students as a part of their preparation towards entry corporate world. The same show repeated on 19th of July 2021.
- on 5th of August 21 on emotional intelligence was organised for 2nd year students.
- multimedia show astute leadership watch organised all 31st August 2021 for Science students. this was particularly to help a critical decision making in their professional life.
- on account of International disaster reduction day 13 oct 2021 multimedia show on flood and environment was organised based on Kerala flood 2016, to give insight to the students towards conservation of environment.
- multimedia show on water resources were are organised on 27th November 2021 and 7th December 2021. This watch to give an insight to students towards global water distribution as well as scenario of water in India with speed with specific reference to urban region like Mumbai.
- on 11th December 2021 a multimedia show on food wastage was organised this was to understand to give understanding to students towards importance of food resources and the need to change our habits.
- film appreciation week was organised for BCom students from 23rd march 2022 on account of World Water Day and continued for a week. During this

week short films and documentaries related to water, desertification, flood, eutrophication, floods in low lying area of Mumbai and soil conservation and degradation and deforestation were shown with the discussion thereafter. Students have formed a positive opinion about the conservation of different natural resources and participation of humanity towards sustainable future.

- On 2nd October 2021 department has organised a program title Gandhi Vandana in which thoughts of Mahatma Gandhi were presented by and and bhajans of Mahatma Gandhi where presented by some students..
- On 13th October 2021 as a part of world disaster reduction day A session organised in which a faculty member has spoken on disaster resilient community in which the role of community its function and preparation towards mitigative efforts for the disaster were discussed. The faculty member has given a Grass root level tips to save community from the disastrous impact of crises.
- The department has organised group discussion on various topics like empowering girls, should street food be banned, economic development without ecological degradation, determinants use of renewable energy in India, is plastic better than paper, can flooding in Mumbai be improved, strategies to promote tourism industry in India, am I ready for corporate floor, is my house disaster ready, carbon footprints of Mumbai citizens etc.
- on 30th January, department has organised tribute to Gandhiji on account of Martyrs Day in which students have presented their views on seven different sins suggested by Gandhiji.

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Department of Geology

05/06/2021

Title of the Event: “Mangroves - Mumbai’s Coast Sentries” Number of Beneficiaries: 55 Resource Person: Dr. Golding Quadros On the mark of World Environment Day, A webinar on “Mangroves - Mumbai’s Coasts entries” was organized by a Geology department, 55 participants from all over the country from various streams attended the same. The Aim of this workshop was to be aware about Environmental Issues in urban cities and how to act on that. There was a lively discussion where various queries were addressed

06/08/2021

Title of the Event : “Ladakh Exploration Experience” Number of Beneficiaries : 80 Resource Person: Rujal Pachigar, Heet Joshi and Adishri Bhandarkar A talk on Ladakh Exploration Experience was organized by a Geology department on 6 August 2021, 80 participants from all the UG and PG classes attended the same. It was a talk by the alumni of the geology department Rujal

Pachigar, Heet Joshi and Adishri Bhandarka. The students shared their experience of field training in Ladakh.

02/10/2021

Title of the Event: “Various Career Aspects for Geologists with special reference to Cement Industry” Number of Beneficiaries: 80+ Resource Person: Mr. Abani Padhy The Department of Geology organised a webinar on “Various Career Aspects for Geologists with special reference to Cement Industry” by Mr. Abani Padhy, Senior Manager Geology, Dalmia cement, Dalmia Bharat Group. The lecture was conducted in a very lucid and layman language. The viewers enjoyed the topic as well as get a deeper understanding of various trends in mining and cement industry. The speaker elaborated on the various skills which the industry wants in a fresh candidate and he also explained the various opportunities available. There was a detailed description on the cement industry requirements giving insight of how the work is done in cement industry

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Department of Mathematics

1. International Symposium in PDE & Geometric Analysis

The Department of Mathematics organized an International Symposium in PDE & Geometric Analysis from 18th March 2022 to 19th March 2022 in online mode, which was attended by 49 participants. Professor Almut Burchard, University of Toronto, Canada , Dr. Jérôme Vétois, McGill University, Canada , Dr. Mousomi Bhakta, IISER Pune, Dr. Ali Hyder, TIFR CAM Bangalore, Dr. Saikat Mazumdar, IIT Bombay, Professor Vinayak S. Kulkarni, University of Mumbai were the speakers.

Symposium was for Faculty, Research students and PG student. All the Resource persons spoke about the concept and scope of partial differential equation in research.

2. Hindi Diwas

To celebrate Hindi diwas a prose and poem reading competition was organised by Department of Mathematics in collaboration with Cultural Forum on 15 September 2021 at 5 pm. Program was organised in online mode using Zoom platform. This program was graced by speeches of our speakers in the beginning and then participants presented their reading. 17 participants (including teacher and students) participated in this competition. Ragini sharma won the first prize in Gadyansh wachan (prose reading). Ashutosh Jha, Araadhana Sharma and Maitreyee Dhuri got first, second and third prize respectively in Kavya waachan (poem reading).

Total 110 people attended this program.

3. National Webinar on History of Mathematics

The Department of Mathematics and Department of Business Communication, K. J. Somaiya College of Science and Commerce organised a Webinar on “History of Indian Mathematics”. Webinar was for FY, SY, TY-BSC and BCOM students. The Resource Person Dr Shriram Chauthaiwale, An Eminent professor of Mathematics specialised in Vedic Mathematics spoke about the history of Indian mathematics and Vedic maths. How the mathematics played a very significant role in the progress and expansion of Indian culture for centuries. How the Study of Mathematics started with beginning of study of number pattern, counting and measuring, etc. Resource person talked about work of Indian mathematician Aryabhata, Bhaskara, A. K. Datta, .. etc in mathematics. Also, The Resource Person shared his personal life experiences and another highlight of webinar is that the resource person addressed all questions raised by participants and he shared his contact details with participants. Lastly, the feedback of the participants indicates that the webinar has served its purpose owing to demand of more such webinars in future.

4. National Webinar on “Mathematics, Statistics and Data Science-Joining the dots”

This webinar was for FYBSC, SYBSC and TYBSC students and teachers from India. The Resource Person Mr. AnanthaKrishnan Subramanian, Assistant Vice President, Operational Risk Management at Deutsche Bank spoke about the connection between Mathematics, Statistics and data science. How the mathematics and Statistics is important in data science for doing the analysis of data. The Speaker spoke about the importance of Mathematics and Statistics in machine learning.

5. Python coding

Three Day workshop on Python programming was organized by department of Mathematics, KJSSC from 24th July to 26th July. Maya Nair, Assistant Professor SIES

College of Arts, Science and Commerce, Sion was the resource person for this workshop. Of the 72 participants, 3 PG Students 11 faculty had attended apart from students from under graduate students. Of the 72 participants, 40 were from other institutes and 32 from KJSSC. The workshop covered basic programming and covered functionality of one module namely numpy. The workshop was well paced and participants were simultaneously working in their system where they had already downloaded a jupyter notebook. Feedback clearly indicates that the workshop was highly successful and all participants expressed that advanced version of the workshop to be arranged.

6. Mathletics

Mathematics Club of K.J. Somaiya College of Science and Commerce organized the annual event called ‘Mathletics’ on February 7th, 2022. The event was organized by the committee members of the Club which were diversified into BSc Math/ Physics/Chemistry, B.Com, Arts Engineering along which some volunteers under the guidance of Head of Mathematics Department, Prof. Subhash Krishnan and the supervision of Prof. Prashant Agre, Prof. Sheetal Waghmare, Mr. Hetvik Gada and Mr. Mihir Myatra Students from S.Y.B.Sc. and Co-founders of the Club have done the preparation and execution of several games & activities on the online platform such as Quiz, Crypto Exchange, MathMoji, Mathstroke, Mathzie and Jagga Jasoos (A detective Treasure hunt). Students from many different universities, colleges and schools from all over India had participated in the event. A total of 200+ students registered in Mathletics.

7. Webinar on Mapping your Locus

The Department of Mathematics, organised a one-day Webinar on Mapping Your Locus on August 25, 2021. The webinar was attended by 67 participants which included SYBSc students, TYBSc students and Faculty member available at that time. The resource person Retd. Commander Ritesh Menon showcased how the control on mind is helpful for achieving our goal in life. The resource person was kind enough

to share his personal life story, what type of problem he faced and how he overcame on it. Also he showed how can we choose our locus in alinement of what we are good at, what we love, what we can be paid for and what the world need. He explained very well manner the science behind Pranic Healing, inner peace and also how the fear is self created its all in mind. Another highlight of the webinar was that the resource person addressed all the queries of the participants e.g. how to face challenges with positive effect in our life with the help of mediation? What are simple steps of mediation? What is the difference between Pranic healing and Reiki meditation? Lastly, the feedback of the participants indicate that the webinar has served its purpose owing to demand of more such webinars in future.

8. Webinar on LinkedIn Essentials

The Department of Mathematics, K.J. Somaiya College of Science and Commerce organised a one day Webinar on LinkedIn

Essentials on August 12, 2021. The webinar was attended by 94 participants which included TY students, few alumni, students from other states and faculty members available at that time. The resource person Chintan Mehta, Strategic Alliances Associate at IIDE Ex - Content Writer, Digimedia Today showcased how LinkedIn can be used for maximum opportunities from different job sectors. The resource person was kind enough to show his personal linkedin profile and some other profiles to make the participants understand how one should introduce himself/herself. Also several do's and dont's were discussed. Another highlight of the webinar was that the resource person addressed all the queries of the participants e.g how to contact people on linkedin. Lastly, the feedback of the participants indicate that the webinar has served its purpose owing to demand of more such webinars in future.



Department of Microbiology

Certificate course on Human Microbiome.

The Department of Microbiology of K. J. Somaiya College of Science and Commerce organized a 2 credit certificate course on Human Microbiome. Total 68 students registered for this course from the Microbiology, Zoology and Botany department. The course was inaugurated by resource person , Dr Kumar Sankaran Sir, Director of Leucine Bio rich Company On 2/11/20. The syllabus was completed on 22 nd May 2021, and was highly appreciated by all registered students. For evaluation of this course, students were told to pick up one research paper related to Human Microbiome from the syllabus and were told to submit the summary of the research paper and annotation. Overall it was an enriching and learning experience for the students.

A National level webinar on 'Career opportunities in Food Industry

A National level webinar on 'Career

opportunities in Food Industry Was organized by the department of Microbiology on 31st May 2021. Mr. Satishkumar Gupta Principal Assessor, Food & amp; AYUSH Scheme Manager @ IRQS was the resource person for the session. The session started by the Campus prayer. Speaker explained initially about different types of audits in the food industry. He also focused on ISO and FSSAI standards required for food regulation and safety. He also addressed food safety training given for students or learners and covered points included in it. He elaborated on different courses to be undertaken by students for food microbiology as a career. During the end of session an interactive question answer session was conducted and an overwhelming response from the participants was received.

A four-day workshop on Biostatistics- In Silico

A four-day workshop on Biostatistics-

In Silico' was organized by the Department of Microbiology on 4th to 13 th August 2021. The workshop was organized by Dr. Soniya Shetty. It was attended by 30 T.Y.B.Sc. and 11 M.Sc. students. The objective of this programme was to introduce students to concepts in biostatistics. his workshop covered basics of biostatistics, managing of dataset, presentation of data, hypothesis, testing of hypothesis. The workshop included an online lecture session (minimum 2 hours) which was followed by a Practice Sheet which the participants solved and submitted for assessment. The submissions were reviewed and reverted back within the duration of the workshop. workshop was fruitful for students as sufficient hands-on practice was given to the students.

Enriching expressions: The Art of Writing Science

On 21st August 2021, at 12:15 p.m. Guest lecture under Enriching expressions series was held by Dr. Lolly Jain . Topic of the lecture was the Art of Writing Science. Total 104 beneficiaries were present for the lecture. The objective of the event was to give students a perspective of hallmarks and importance of Scientific writing and publishing of the research work. It also aimed at inspiring and motivating the students for pursuing their career in research. The phrase 'Prune the purple prose' impacted the audience of the event, which means that the scientific writing should be factual, concise. the speaker motivated the listeners to start practicing scientific writing right from the student days itself as the dictum in today's times is 'Publish or Perish'.

Webinar on "Further Study Opportunities in Biosciences"

To guide students about career opportunities in the Biosciences field, the webinar on "Further Study Opportunities in Biosciences" was conducted by Career Guidance Cell in Association with Department of Microbiology on 8th September, 2021 at 5.00 pm. Online Zoom Meet was the platform of the webinar. The session was attended by students across various colleges. Speaker enriched students

with his vast knowledge and experience in the field of Biosciences. Mr. Manish Bhat made the session interesting by sharing all the available options for students along with the opportunities in foreign. He explained the various platforms available for bioscience students to establish their career.

Microscope - Explore the world of mini wonders

18th Sept, 2021, Vidyavihar, Mumbai: Department of Microbiology of K. J.Somaiya College of Science and Commerce organized the National level Inter-Collegiate event MICROSCOPE-2021. Due to COVID-19 Pandemic the entire event was conducted through online mode. The event witnessed a number of 132 participants from colleges throughout the country. Participants were from diverse fields ranging from schools, junior college, undergraduate and postgraduate levels having biological as well as non-biological backgrounds. Events like Poster presentation, DIY Home lab, Caption this and Analytics were conducted prior to the event the events were judged by Microbiology department faculties, and the event culminated with an online display of results on the College website and e-mails were sent to all participants. Winners for different events were appreciated and awarded e-certificates. Dr. Rashmi Thakur worked as the Convener for the event.

Entries for poster presentation.

BOS session- Conducted by the department to discuss and frame syllabus for S.Y.B.Sc. Microbiology Semester III and IV for the academic year 2021 - 2022. The session was conducted on 18th December, 2021 in which seven internal faculty members including the Head of the Department Mrs. Hemlatta Chakraborty, Dr. Lolly Jain, Dr. Soniya Shetty, Mr. Shabib Khan, Dr. Rashmi Thakur, Ms. Versha Peghwal, Ms Chinmayi Godbole. A team of two eminent subject experts Dr. Shamlan Reshamwala, Scientist, ICT and Dr. Vikrant Bhor, ICMR-NIRRH were also present. The session was also graced by Industry Expert - Dr. Chandra Babu, Pfizer, Dr. Shruti Samant, University nominee and our Alumni, Dr. Madhavi Londhe, SRF, BARC.

Webinar “Beti Bacho Beti Padhao”

The Department of Microbiology organized a Webinar on Beti bachao beti padhao on 25 January 2022 at 3.30 pm to 4:30 pm to celebrate Azadi Ka Amrit Mahotsav and National Girl child Day. CA Taruna Bohara was the guest speaker for the webinar. The speaker appreciated the Microbiology department’s initiative for organizing the webinar. She shared the activities done by her NGO in this field and statistically brought fore the reality that it is not only in rural regions but in urban areas too that the girl child enrollments for education are dwindling. She also highlighted the different schemes initiated by the State Government as well as the Central Government to promote the girl child enrollments. 70 -UG, 24 -PG & 5-Teachers were beneficiaries of the webinar.

Enriching expression: Guidance on Foreign Studies - Was conducted on 29th January 2022, it was aimed to guide the participants regarding pursuing studies abroad. Over 110 participants were present for the event. Our Alumnus resource person Mr. Pratik Ghag, spoke about his journey of securing admission in the University of Ireland for his masters. He discussed different challenges faced when he studied abroad and also emphasized the deciding factor in choosing the country and also the college for pursuing studies abroad. It was a very successful event

Cancer: Cancer, Diagnosis and Cure.

A webinar on ‘Cancer: Advances in awareness, diagnosis and cure’ was organized by the department of Microbiology on 4th February 2022. The event received a huge crowd response from UG (78), PG (31) students and teaching staff. The session was initiated by the speaker Dr. Vijayalaxmi G. Gupta, she addressed the audience about the basic concepts like difference between normal cells vs cancerous cells, metastasis, types of cancer etc. She also talked about diagnosis (biopsy, genomic testing) and treatment of cancer. She created awareness about how early diagnosis can help in preventing the disease. She ended the talk by briefing the audience about various NGOs, and

celebrities working for the welfare of people suffering from cancer. The event ended with a vote of thanks from the co-ordinator Dr. Soniya Shetty. The event was successful and conducted smoothly.

Sustainable Menstruation: - The Department of Microbiology along with the IQAC committee organized a college level seminar on ‘Transition to a better period’ on 11th February 2022. The session started with Somaiya campus prayer followed by introduction of the speaker MS Krusha Shah. The speaker highlighted the harmful effects of sanitary pads on menstruator and the environment, also various alternatives to sanitary pads were explained. It was a very informative session.

Workshop on Review Writing:

The ‘Workshop on Review Writing’ was held on 12th February, 2022 by the Department of Microbiology. The event was conducted on a zoom platform, and a total of 77 students (UG - 47 and PG - 30) attended it. Mr. Shailesh Lad, the speaker of the event explained the difference between a research paper and a review article. The purpose of this event was to guide the participants regarding writing of review articles. The session was followed by questions from the audience and ended by a formal vote of thanks by Dr. Lolly Jain.

Job opportunities in covid pandemic:

A webinar on ‘Job opportunities in Covid pandemic’ was organized by the Department of Microbiology on 15th February 2022. The speaker of the webinar was Dr. Sanjeev D. Patanker, former principal in Shivprasad sadanand Jaiswal college, Gondia (M.S). The objective of the event was to guide students regarding Job opportunities in Microbiology and Life science during post covid era and highlight the new opportunities.

Online session on Yoga for students 2021-22

To inculcate the practice of Yoga for holistic well-being and health, the online session on Yoga for students was conducted on 03-03-2022 at K.J. Somaiya College of Science and Commerce. session

was initiated with a brief introduction to the Yogasanas for holistic well-being and happiness. Speaker then demonstrated basic standing, sitting Yogasanas along with some asana in supine and prone position. Speaker also mentioned the benefits and contraindications for different asanas. 58 students were present for the session

Bridge Course

A bridge course on 'Basic Techniques in Microbiology' was organized by the department from 18-04-2022 till 22-04-2022. The target audience of the course was S.Y.B.Sc and T.Y.B.Sc students of Microbiology, with Mr. Shabib Khan as the resource person. Laboratory sessions consisted of hands-on lab sessions with practical taught at F.Y.B.Sc., S.Y.B.Sc. and T.Y.B.Sc.

ACHIEVEMENTS

1. Mrs. Hemlatta Chakraborty

Subject expert for the CHB Appointment at VES College, Chembur.

2. DR. (MRS.) LOLLY JAIN

ADMINISTRATIVE RESPONSIBILITIES:

- ✓ Vice-Principal
- ✓ Co-Ordinator, IQAC

MEMBER OF THE FOLLOWING COLLEGE COMMITTEES:

- ✓ Member Secretary, Academic Council, K.J. Somaiya College of Science and Commerce.
- ✓ Member, Board of Studies in Microbiology, K. J. Somaiya College of Science and Commerce.
- ✓ Internal Complaint Committee (Anti Sexual Harassment Committee) / Gender Issue Cell
- ✓ Purchase Committee

ACADEMIC APPOINTMENTS IN OTHER COLLEGES / UNIVERSITY OF MUMBAI :

- ✓ Vice Chancellor's nominee on Board of Studies in Microbiology, University of Mumbai
- ✓ Vice Chancellor's nominee on Board

of Studies in Microbiology, SIES College, Sion.

- ✓ Vice Chancellor's nominee on Board of Studies in Microbiology, Patkar College of Arts and Science, Goregaon, Mumbai.
- ✓ Vice Chancellor's nominee on Board of Studies in Microbiology, Vivekanand College of Arts, Science and Commerce, Chembur, Maharashtra.
- ✓ Member of Board of Studies in Microbiology, VPM's B.N. Bandodkar College of Science (Autonomous), Thane, Maharashtra.
- ✓ Member, Syllabus Committee for M.Sc., University of Mumbai.
- ✓ National advisory committee member for the conference titled - Microbiome : The story untold at B.N Bandodkar College held on 7 & 8 th Jan. 2021
- ✓ Co-Chairperson in One Week Online National Faculty Development Program jointly organized by K.J. Somaiya College of Science and Commerce, Vidyavihar, Mumbai and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) of Ministry of Education 28th July - 3rd Aug. 2021
- ✓ Chairperson & university representative for Ph.D. online open defense viva of Ms. Rasika Pawar, CHM College.
- ✓ Chairperson & university representative for Ph.D. online open defense viva of Mr. Vivek Parab, SIES college.

COORDINATED:

- Induction Program for FYBSc and FYBCom students: SWAGATAM
- Induction Program for MSc students
- CAS interviews

- Non teaching and Teaching development activities
- Examination Audit 2020-2021
- Academic Audit 2020-2021
- Internal Academic Audit 2020-2021

WORKSHOPS / SEMINARS / SYMPOSIUMS ATTENDED:

- ✓ Workshop on Climate smart precision farming for sustainable development & augmenting farmers income organized by KIAAR from 28th-30th March 2021.
- ✓ 3 days symposium on Integrated Approaches on Sustainable Agriculture organized by Somaiya Institute for Research and Consultancy (SIRAC) on 26th, 27th and 28th April, 2022.
- ✓ 4 Day course on “Final Stage preparation of AQAR for Affiliated of UG/PG colleges” organized by IQAC cluster, India in collaboration with White Code from 3/5/2021 to 6/05/2021.
- ✓ E- Content development workshop organized by K. J. Somaiya College of Science and Commerce on 10/2/2022.
- ✓ IIDE’s online webinar on How to make good presentations on 16/2/2022.
- ✓ Investor awareness program on financial planning organized by CASI on behalf of BSE investors protection fund on 21/1/2022.
- ✓ ‘Manav Faculty Level Survey on scientific reading practices, capabilities and challenges of undergraduate and postgraduate students’ conducted by Project Manav on 16th - 27th December 2021.
- ✓ Online workshop on “Drafting Policies and Procedures” organised by the IQAC of The KET’s V. G. Vaze College of Arts, Science and Commerce (Autonomous) on 14/6/2021
- ✓ Online workshop on “Standard

Operating Procedures”organized by the IQAC of The KET’s V. G. Vaze College of Arts, Science and Commerce (Autonomous) on 15/6/2021

INVITED AS RESOURCE PERSON/JUDGE:

- ✓ Judge for oral presentations held at International conference on Contributions of biological sciences for sustainable environment organized by Wilson College on 2/3/2022.
- ✓ Judge for oral presentations at the National Conference -‘Microbiome: The Story Untold!’ organized by Departments of Biotechnology, Microbiology, Biochemistry, Botany, Human Science and Interdisciplinary Science at VPM’s B. N. Bandodkar College of Science (Autonomous), Thane, on 8 January, 2022.

3. Dr. SONIYA SHETTY

1. Published a paper entitled ‘Bacterial degradation of sericin for degumming of silk fibers–A green approach’ in Journal of Applied Biology and Biotechnology (indexed in UGC Group II, Scopus, Web of Science and others) Volume: 9, Issue: 5, September, 2021.
2. Microbiology students, Anika Shaikh, Iramzeba Siddique, Muskan Shaikh and their guide Dr. Soniya Shetty published a research paper entitled ‘Isolation and enumeration of probiotic microorganisms from fermented idli batter’ in African Journal of Biological Sciences, 3(3) (2021) 59-63, International peer-reviewed, Open Access journal.

4. MR. SHABIB KHAN

As a Resource Person:

- Invited by B. K. Birla College, Kalyan, as an Alumnus Resource person to deliver a special alumni lecture on Human Microbiome, on digital platform of MS-Teams on 9th August, 2021.
- Conducted two sessions as a Resource person for College Gurudakshita committee Session on

Microteaching and basic Teaching Skills on 28/01/2022 and Session on Types of Assessment and Rubrics on 15/02/2022.

- Contributed as a Joint Convener in One Week Online National Faculty Development Program on Outcome based Education and Technology in Higher Education, jointly organized by K. J. Somaiya College of Science and Commerce, Vidyavihar, Mumbai and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMTT) of Ministry of Education. This was conducted in online mode. 28th July to 03rd August, 2021.

Short-term course:

- Successfully completed the online short-term course on Health and Hygiene conducted by UGC-HRDC Aligarh Muslim University from 17-02-2022 till 23-02-2022.
- NPTEL Online Certificate Course:
- Successfully completed MOOC-Essentials of Biomolecules: Nucleic acids and Peptides (12 weeks course) organized by IIT Madras.

Contribution to Curricular and Co-curricular activities:

- Contributed as a Member of BoS for the review of S. Y. B. Sc. Microbiology syllabus during 2021-2022.
- Contributed as a Member of IQAC and Information cell during 2021-2022.

Workshops/Conferences/Seminars/Symposiums attended:

- Workshop 8-days “Hands-on” training workshop on “User-End Bioinformatics I (UEB-I)” conducted online from 12th June till 20th June, 2020.
- Introduction to Psychology-MOOC offered by Coursera -University of

Toronto, during 26th April- 21st June, 2021.

- Positive Psychiatry and Mental Health- MOOC offered by Coursera-University of Sydney, during 26th April-30th May, 2021.
- Attended online workshop on “Drafting Policies and Procedures” organized by the IQAC of The KET’s V. G. Vaze College of Arts, Science and Commerce (Autonomous) on 14th June, 2021.
- Attended the online workshop on “Standard Operating Procedures” organized by the IQAC of The KET’s V. G. Vaze College of Arts, Science and Commerce (Autonomous) on 15th June, 2021.
- Participated in National level workshop on New AQAR Guidelines at Christ College Pune, on 19th and 20th November, 2021 in offline mode.
- Participated as a Delegate in the NAAC sponsored Seminar on “Internal Quality Assessment Systems in the New Normal”, organized by Sir Vithaldas Thackersey College of Home Science (Autonomous) on 14th and 15th January, 2022.
- Attended the online Workshop on E-content development, organized by K. J. Somaiya College of Science and Commerce IQAC in association with CAS committee on 10th February, 2022.

Webinars attended:

- International Webinar entitled, “Strengthening Your Understanding of Research Journals” (Reading, Referencing and Publishing)” organized by K. J. Somaiya College of Science and Commerce in collaboration with ELSEVIER on 10th July, 2021.
- National Webinar on “Teacher’s e-Kit: A Four Quadrant Approach for Development of OERs, organized by

Guru Angad Dev University TLC on 9th September, 2021.

- Webinar on “Plastic Waste Management” organized by UGC SATAT -Eco friendly and sustainable Campus Initiative, K. J. Somaiya College of Science and Commerce, Mumbai, on 27th January, 2022.
- International webinar on “Cancer: Advances in Awareness, Diagnosis and Cure” held on 4th February, 2022.

Ms Versha Peghwal

Assistant Professor

Contribution to Curricular and Co-curricular activities:

- Contributed as a Member of BoS for the review of S.Y.B.Sc. Microbiology syllabus during 2021-2022.
- Attended workshop on climate smart precision farming for sustainable development & augmenting farmers income by KIAAR on 28th-30th March 2022.
- Attended 3 days symposium on Integrated Approaches on Sustainable Agriculture organized by Somaiya Institute for Research and Consultancy (SIRAC) on April 26th, 27th and 28th 2022.
- Conducted one Coaching session for the Competitive exam committee.
- Organized Magazine cover page design competition for UG and PG students.
- Invited as judge for an event in Re-Hive on 21st January 2021.

Workshops Attended

- Workshop on Outcome Based Education organized by the Internal Quality Assurance Cell of KJ Somaiya College of Science and Commerce on 9th to 15th April 2021.
- Attended 1-day Hands-On Virtual Training on Molecular Modeling of Proteins on June 27, 2021 conducted by Darwin - One of India's Biggest Evolutionary Movements in Biology

- Attended One day National Symposium (Virtual) on “Capacity Building in Writing Winning Proposals for Research Funding and Fulbright- Nehru fellowship opportunities” organized by the Research Promotion Committee of S. K. Somaiya College, Somaiya Vidyavihar University on 9th January, 2021.

Ms. Poonam Shinde

Workshops/Conferences/ Seminars/ Symposiums attended:

- Attended workshop on climate smart precision farming for sustainable development & augmenting farmers income on 28th march to 30th march 2022.
- Attended 3 days symposium on Integrated Approaches on Sustainable Agriculture organized by Somaiya Institute for Research and Consultancy (SIRAC) on April 26th, 27th and 28th 2022.
- Workshop on Effective pedagogical tools & techniques for improved learning outcomes at Shri Vyankatesh Arts, Science & Commerce College, Buldhana on 11 may 2022 in online mode
- Participated in E- Content development workshop on 10/2/2022.
- Conducted one Coaching session for College Competitive exam committee, Session on Preparation of Competitive exams such as NET, SET, JAM, GATE on 11/02/2022.

STATE LEVEL COMPETITIVE EXAM

- Qualified M-SET Exam on 28/1/2022.

Ms Kiran Surve

Workshops/Conferences/ Seminars/ Symposiums attended:

- Attended workshop on climate smart precision farming for sustainable development & augmenting farmers income on 28th March to 30th March 2022.
- Participated in E- Content development workshop on 10/2/2022.

- Attended 3 days symposium on Integrated Approaches on Sustainable Agriculture organized by Somaiya Institute for Research and Consultancy (SIRAC) on April 26th, 27th and 28th 2022.
- Online workshop on Tools used in Bioinformatics on Coursera, 23/05/22 to 03/06/22.
- 3rd Prize in microscope 2021- DIY competition.
- 1st prize in Micromania-innovative idea competition.
- 1st prize in sookshma, poster competition.

STUDENTS ACHIEVEMENTS -

1. Apeksha Pradeep Jadhav of S.Y.B.Sc won 1st Prize- Make it up (make up contest), 2nd Prize- Snapthetic (photography) in Surabhi Fest.
2. F.Y.BSc. student Mansi Oza won following achievements:
 - 1st Prize in IIC - Quiz O Entrepreneur
 - 3rd Prize + was part of organising team in Christmas party by Student Council
 - 3rd Prize Commentarius Poeta - Poetry writing + part of organizing team for LA department in surbhi, participation in Part of Graphics & Research team.
3. Sweety patra from F.Y.BSc got 3rd Prize in Commentarius Poeta - Poetry writing + part of organising team for LA department in Surabhi Fest & Got 3rd Prize in RRC-NSS-HIV awareness.
4. Durva Sawant from F.Y.BSc won 3rd prize Essay writing competition for Aids awareness and participation in Breast cancer awareness Quiz competition at Kjscc in online mode.
5. S.Y.BSc student Eilaf Salim Khan won 2nd PRIZE in Microscope 2021 (DIY).
6. T.Y.BSc student Anindita Mandal won following achievements:
 - Best poster award (winner) in 20th National level Microbio Canvas.
 - 1st prize poster competition on "the life and works of Rabindranath Tagore".
 - 1st prize in microscope 2021- analytics competition.
7. Bhakti Sanjay Narsale participated in Webinar on beti bachao beti padhao.
8. Bhakti Sanjay Narsale has a certificate for Swayam Course.
9. For an international webinar on Cancer Advances in Awareness, Diagnosis And Cure - 78 UG & 31 PG students got participation certificates.
10. Webinar on Beti bachao beti padhao 74 UG & 24 PG got participation certificate.
11. For the Yoga online session 58 beneficiaries got participation certificates.
12. Students (UG 3 and PG 1) participated in the Darwin Conference.
13. Webinar on plastic waste management, 3UG students participated.
14. Khushali paresh anam got participation certificate in yoga online session, Memorandum of understanding.
15. Anam ansari got participation certificate for the following events - Makers mela, Guess It, Hera pheri, cancer awareness program, Life and principle of Gandhi and Microbiomeme
16. Anam ansari won prizes in the following events.
 - Qfestia - 2nd prize.
 - Quizically - 1st prize.
 - Pictorial - 1st position.
 - Re - Hive Doodle, Best cancer awareness quiz and Life and principle of gandhi quiz - Certificate of Excellence.
17. Rasika Kashinath Gawade got participation certificate in the following events blood donation drive, cancer awareness.

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Department of Physics

Black hole- Einstein's outrageous legacy
24th July 2021

Number of beneficiaries : Students : 143 &
Teaching : 05

The meeting began with the campus prayer followed by a brief introduction of the speaker. The lecture then proceeded to enrich the knowledge of listeners in the field of black holes. How old is the central idea how many great scientists worked on the concept and who coined the term was the focus of the talk. This was followed by intense Q&A session with the students which had a wide range of queries from what prerequisites are required for astrophysics to some of the students own insights. The webinar concluded with a vote of thanks.

The Fourth State of matter and its
Applications

28th August 2021

Students : 147 Teachers: 13

Dr. Pallavi Raote compared the session. The session started with Campus Prayer recited by Dr Shruti Barve. HOD, Dr. Meena Sharma, inaugurated and introduced the event to all participants. Dr. Jitendra Pendharkar introduced speaker to audience. Lecture began with introduction to Plasma as 4th state of matter and was illustrated with naturally existing plasma in star and universe. Then, Prof Deshmukh introduced how plasma can be created in laboratory. He also explained the term 'cold plasma'. The main focus of lecture was on application of plasma in various fields. This covered applications in functionalization of nanoparticles, biosensors, medical and textile applications. By plasma coating how surfaces can be made hygroscopic or hydrophobic and their relevant applications were explained. The lecture was lasted over 90 minutes and 150-200 participants from all over India were benefited by this lecture. Dr. Jitendra Pendharkar chaired over question - answer session. Participants showed remarkable interest in asking questions and speaker answered equally well.

Prof. AM Shaker proposed vote of thanks.

The Science Day Celebration

28th February 2022

Number of beneficiaries:

Students UG : 60 Students PG : 12

Teaching: 14 Nonteaching/Professionals: 1

The Department of Physics celebrated the National Science Day on 28th February 2022 with an invited session by Prof. Bhagwan Chakradeo. The event was held in hybrid mode with offline and online participation. The program started with the melodious rendering of the campus prayer by Dr Shruti Barve. The welcome address by SYBSc student Ms Damini Rawat was followed by a presentation by SYBSc student Ms Ritika Ranjan about the objective and importance of celebrating science day. She took us on a journey of the life and work of Shri C. V. Raman. Prof Chakradeo was formally introduced by MSc student Ms Kiran Yadav. The entire program was compared by TYBSc Physics student, Mr. Shubham Shirke. He took the audience lucidly through the event with enthusiasm. Mr. Bhagwan Chakradeo (Retired Professor of Physics from CHM College, Ulhasnagar and science enthusiast and communicator) mesmerized the audience with various demonstration experiments. Simple experiments to understand the fundamentals of Physics were done in a very interactive manner. The experiments depicting Bernoulli's principle were done with a simple motor and different types of balls. Apart from this, energy and momentum conservation was demonstrated using Newton's cradle. Some other concepts which were demonstrated were total internal reflection, eddy currents and magnetic brake, center of mass, plasma discharge, mercury spectrum, to name a few. Prof Chakradeo urged the students to learn by doing simple experiments. It was a wonderful learning experience for the students who were left asking for more. The event ended with a question answer session

and formal vote of thanks by our MSc student Ms. Shabhana Shaikh. This event provided an opportunity to the students to have a glimpse of the beauty of physics by simple experiments. It is sure to instil curiosity and love for basic sciences in students.

Recent Initiatives by IMD in weather services and challenges ahead.

3rd December, 2021.

Number of beneficiaries : Students UG : 28
& Students PG : 02

Teaching : 13 & Nonteaching : 2

Department of Physics and Alumni Association, KJSSC are committed to spread scientific awareness of students through various seminars. Dr. Krishnan and Hosalikar, Scientist G, Additional Director General of Meteorology, IMD Pune has delivered the talk on, "Recent initiatives by IMD in weather services and challenges ahead". He started the talk with Latest weather around in Arabian sea and Bay of Bangal. He covered the following points during his talk. Extended range forecast from 3rd December, 2021 to next four weeks. State wise extended range forecast. Advanced strategies for long range forecast in 2021. IMD services for weather forecasting and observational techniques. Information and communication technology for data exchange. Numerical weather forecasting modelling. Temperature variations during Dec-2021 to Feb-2022. Impact based forecast and warnings. Heat/Cold wave disaster management. Cyclone monitoring and forecasting etc. Finally, he concluded the talk by conveying Future scope and challenges of IMD. Thus, the speaker has given full insight of weather forecasting at IMD and motivated students pursue career in IMD.

RBPT Workshop

21st December, 2021

Number of beneficiaries : Students UG : 60
& Students PG : 12

Teaching : 14 & Nonteaching/Professionals : 1

Dr. Roshan D'Souza explained about research methodology and How UG/PG students can take up small research based projects. Dr. Jitendra pendharkar discussed different case studies and explain importance of team work while doing research based projects. He also explained how small projects can be designed. Students were immensely benefited by whole exercise.

The Light Show

16th February 2022

Number of beneficiaries : Students UG : 60
& Students PG : 12

Teaching : 14 Nonteaching/Professionals : 1

Basic information about IISER was given by the speaker Mr. Ashok Rupner. He explained why and how light travels in the straight-line using CDs. How we can see white light if we rotate the CDs colored with seven colors. With straight and bended straw light we can see how light travel in straight line. He further explained mechanism of seeing the light, like light object, medium and eyes etc. Laser light was used for this demonstration. With this resource person explained basic contents of Hubble's telescope and also explained the effect of medium in observing the distant objects.

Different types of mirrors were shown like plain, concave and convex mirror. Reflection from plane mirror and rough surfaces were shown using LASER. Simultaneous reflection and refraction were explained using candle and semi-transparent paper. Spherical mirrors are explained by putting aluminium foil on small portion of hollow ball.

Formation of image was explained using plane, convex, concave mirror and candle. Multiple images with mirrors placed with certain angles were shown. Infinite images were also shown using two parallel semi-transparent mirrors. Apparatus was shown to demonstrate various pattern formed by LASER light due to two plane mirrors connected to motor. Three color LEDs were used and color of shadows were

shown. Effect of different colors on shadows was also shown by selecting basic colors.

Simulations were shown by Mr. Ankish Tirpude Sir. Combinations of colors, wave interference, also website of IISER was shown, where students can find various experiments on light. In between the lectures the questions were answered.

FIZIKA 2021

21st January 2022

Number of beneficiaries : 258

The department of Physics celebrated the seventh edition of its annual fest “FIZIKA 2022” on 22nd January, 2022. Fizika, with tagline, “Explore, Experiment n Enjoy”. was inaugurated by the Head of the department Dr Meena Sharma, who welcomed the guest speaker, faculty and students for the fest. Following it, Dr. Geeta Nair gave a brief introduction of the department fest. The guest speaker of the day, Mr. Shishir Deshmukh was introduced by Dr Smita Survase. Mr. Shishir Deshmukh from “Akash Mitr Mandal” delivered the inaugural talk on “Basic Astronomy”. He kept the student engaged with the recent developments happening in the field and also emphasized how amateur astronomers can contribute

to science by making use of the available data. He gave an account of various free to use websites where data is available for research purpose. The inaugural session was entirely managed by student volunteers, Ms. Damini Rawat and PurviKaspale. The vote of thanks was given by Ms Damini Rawat. The student volunteers rose to the challenge of organising the fest which saw overwhelming response with participants across the state and the country. Apart from various colleges in and around Mumbai, the fest had participation from Nagpur, Dhule, Delhi, Bangalore, Kolkata, Chennai etc. Due to huge response, the registrations had to be closed before the deadline for the smooth conduct of all events. The Fest included various events like quiz, crossword, treasure hunt, circuit making, poster, photography and power point presentation. The Department of Physics have always believed in all round personality development of students and encouraged students to learn through experience. Fizika is a medium through which we have tried to instil the scientific temper and the spirit of teamwork in our students. We are happy that Fizika 2022 was a success in this regard and hope to make it bigger and grander in the coming years.

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Department of Statistics

1. National Statistics Day: On 29th June 2021, the students of S.Y.B.Sc. and T.Y.B.Sc. celebrated National Statistical Day in the mark of 125th birth anniversary of India’s most eminent statistician “Sir Prasanta Chandra Mahalanobis”. Around 136 UG students and 10 teachers attended the event. Due to lockdown, this activity was conducted online using ZOOM platform. Mr. Navin Shastri was invited as guest speaker. He is having Black Belt with an experience of 15 years in quality management, process engineering, IT -User acceptance testing. He shared his knowledge about Six Sigma: It’s applications in statistics. He firstly defined what is six sigma, by giving a numerical interpretation about it, and then he started with the entire process that is followed during a six sigma project.
2. Hands-on training Python workshop: From 12-July to 13-Aug-2021, One-Credit course “Hands on training using Python” was conducted for S.Y.B.Sc. and T.Y.B.Sc. statistics students. Total 41 students took the benefit of this course.
3. Slow learner activity: Revision lectures for Sem-III, was conducted during 17-Aug to 01-Sep-21. Total 10 students took benefit of these revision lectures.

4. Webinar: Online lecture was organised on 30th Aug 2021 based on the T.Y.B.Sc. paper-IV syllabus "Demography and Population studies". Resource person was Dr. Rahul Bawankule who is working as Assistant Professor cum Biostatistician at the Department of Community Medicine at Santosh Medical College, Ghaziabad (NCR).
5. BoS meeting: A BoS meeting to discuss syllabi for S.Y.B.Sc. Statistics was called on Saturday 25th September 2021 at 11.00 a.m. on the Zoom platform of the college.
6. Shankhyastra: On 12th January, 2022 the students of UG statistics, organized an intercollegiate fest named SHANKHYASTRA for all students of statistics and mathematics across various colleges of Mumbai. Due to lockdown, this activity was conducted online using ZOOM platform. Mr. Ashish Patel (an AI Research Scientist & Sr. Data Scientist. He is also IBM Quantum Machine learning certified & has 10 years of journey in AI. He is Keras Contributor) was invited as honour of guest. His talk was based on Statistics Importance in 21st AI based technology. Total 210 students benefited this lecture and event.
7. Celebrating the commemorative day: The Department of Statistics of K J Somaiya College of Science and Commerce celebrated 'Commemorative Day' on the occasion of the 125th Birth Anniversary of Netaji Subhas Chandra Bose. It is also known as 'Parakram Divas'. The online program began with a melodic recitation of the patriotic song, 'Jinku Kiva Maru'. The host for the event was Miss. Rukmani Saxena. Further, a lineup of patriotic songs were performed by the students. Miss. Misbah Khan from FYBSc sang the patriotic song, 'Apni Azadi ko Hum'. Then Miss. Shamita Sherigar from SYBCom performed the song, 'Teri Mitti'. After the singing performances, Miss. Safura from FYBSc presented a PowerPoint presentation that profoundly highlighted the Impact of Netaji Subhash Chandra Bose in India's Fight for Freedom from British Rule. Further, Mr. Omkar Kshirsagar from TYBSc beautifully recited the song, 'Shur Amhi Sardar'. Lastly, Miss. Shraddha Indulkar, an alumni of the Statistics Department performed a very melodious recitation of the song, 'Sare Jahan Se Acha'. Then an online quiz competition was organized by the Statistics Department on the occasion of Netaji Subhas Chandra Bose Jayanti. The link for the same was posted in the chatbox. Several teachers and students applauded the event and paid respect to Netaji's boundless courage and valour. Towards the end, a video was shown on the Real, Hidden, and Extraordinary Contribution made by Netaji Subhash Chandra Bose throughout his life for India's Freedom Struggle. At the end, a feedback link was sent in the chatbox and the event concluded with a vote of thanks conveyed by the host. The event planners for the day were Miss. Payal Kudiya, Miss. Poonam Deshmukh and Miss. Riddhi Desai.
8. On 16th September 2021, Mr. Prashant Shah was invited as resource person to conduct online workshop on MOODLE organised by Botany department of K. J. Somaiya College of Science and commerce.
9. Ms. Madhavi Jardosh was invited as resource person to workshop on excel "Be Excellent - Workshop on Microsoft Excel" organised by Ruparel college from 14th Feb to 28th Feb 22.

Mr. Prashant Shah
Head, Department of Statistics



Department of Zoology

The department of Zoology conducted the following activities in the online mode in the academic year 21-22.

We started the year with the celebration of World Zoonotic Day on 10.7.21 by arranging a talk by Dr. Deepa Katyal. Madam spoke on awareness towards Zoonotic diseases. The talk was attended by 136 students and 10 staff, 6th July is celebrated as World Zoonoses Day, Covid 19 is also a Zoonotic disease so in this current Pandemic situation it was apt topic to be discussed so the guest lecture was organized where students would get enough information on different Zoonotic diseases from an expert. Dr. Deepa Katyal explained what is Zoonotic disease, different types of Zoonotic diseases, Pet related Zoonotic diseases. She discussed what precautions to be taken while animal handling. Some of her clinic work was shown. How to take care of the Pets was discussed. Career opportunities in this field and few pet related questions were discussed.

We also celebrated World Mangrove Day on 26.7.21 by organizing a Guest Lecture and Poster Making competition. The speaker Mr. Kaustubh Bhagat is an Assistant professor of Environment studies. The purpose of the activity was to enlighten students about mangroves and to introduce the Zoology department to WCB Research foundation. Poster competition was announced with the brochure of guest lecture on mangrove. Students from Maharashtra (Ratnagiri and Mumbai), Tamilnadu, Rajasthan and Gujarat participated in guest lecture and in poster making competition. Total of 30 entries of poster were received under the category of Digital poster and hand drawn posters. Winners were announced at the end of the session. Approximately 197 registered for the guest lecture and approx. 107 participants joined for the session.

Every year we organize one or two sessions by Resource persons who have

chosen excellent and motivational careers in Zoology. This year we were fortunate to have IFS Officer Mr. Anurag Mishra join us for the same for a talk with on UPSC and Forest Service as a career path with our TY and MSC students. The talk started promptly at 10 am, with 104 attendees. The speaker started off by describing his career graph, his journey from IISER Pune for his masters to Zurich as a research fellow. He shared lots of images of his research work in the Northeast of India, especially at Eaglenest Wildlife sanctuary. He was very candid about the UPSC scenario in India and gave the students a brutally honest picture of the same. He was flooded with questions regarding preparation for IFS, life of an IFS office, other opportunities for wildlife research and so on.

We organised our annual fest Zorilla 21-22 on 23rd of December over MS teams and Zoom platform. The fest saw 106 participants, including undergraduate and post graduate students from KJSSC and outside colleges as well. The fest was Inaugurated by a talk delivered by our guest speaker, Ms. Harshini Jhala who joined us from America. The 2 hour session was very well received by the students as madam covered important aspects and experiences of animal conservation and rehabilitation. She focussed on the Indian Rhino, the water buffalo and the cheetah. The speaker was flooded with queries after the talk. The next event was a photography contest called Kheech ke Dikha, which recieved more than 50 entries. All entries were based on wildlife themes. The images were judged by Dr. Amol Patwardhan and Dr. Shanti Upadhye. The organisers also shared some excellent videos based on wildlife photography for the audience. The third Event was a quiz called ExQuizite, which was completely based on GK and wildlife.

Dr. Harshini Jhala,

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Achievements

1. Happy to share with you that, our student Ms. Vaishali Rane, MSc Zoology won the consolation prize at Avishkar Research Convention, in PG pure science category under the mentorship of Ms Sadaf Zakaria, Asst Prof in Zoology. There were 2500 entries this year.
2. FYJC student Miss. Muntaha Ansari has got the Certificate of Merit for the essay on kindness on national level. This event was organised by Shri Ram Chandra Mission a Non-profit organisation in collaboration with UNESCO.
3. It is the first prize winning essay in hindi of our FYJC student Mast. Vishalkumar Gupta in the National level Essay Writing Competition organized by Ramkrishna Mission in collaboration with Tata Motors Ltd.
4. It is the first prize winning essay of our FYJC student Miss. Deeba Shaikh in the National level Essay Writing Competition organized by Ramkrishna Mission in collaboration with Tata Motors Ltd.

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R.A. Podar's Mathematrix 2022

Mathematrix, a Pan India Level Math Festival was introduced in 2013 by the Mathematics Association Of R.A.Podar College of Commerce and Economics, to make Mathematics enjoyable through challenging competitions and exhilarating exhibitions. The first ever version of Offline Mathematrix post covid with students from over 60 schools and colleges consisting over 850 students from colleges and over 2000+ students from schools.

Team from KJSSC won 2nd prize as Best Contingent and Best contingent leader!

Team was consisting of : Hetvik Gada (Contingent Leader), Ganesh Aher (Asst. Contingent Leader), Vishwa Dholakiya,

Piyush Dudani, Pratik Chilap, Tanay soni, Garima Joshi, Payal Kudia, Mihir Myatra, Harsh Pal, Anjali Borse and Kavya Gada (FYJC).

List of substitutes: Simran Mishra, Sonali Kalantre, Eshaan Sharma, Sundarm Sharma, Vijayalakshmi Iyer, Sanket Dhuri, Advait Bandekar, Abhay Yadav and Dhiraj Bhoir.

We needed substitutes because the timing of many events were clashing in the offline round.

This list has the data of who qualified in an offline round from the team, then who actually participated in finals and who won in finals. (These as individual wins)

Final Day - Mathematrix 2022, 22nd August 2022.

Event Names	Participants Qualified for Finals	Who actually participated in finals	Price Won
Criss Cross	Garima	Garima	-
House of Cards	Hetvik, Mihir	Simran, Sonali	2nd Prize - Sonali
Turn The Tables	Hetvik, Ganesh	Hetvik, Anjali	1st Prize - Hetvik
Deciphering TTland	Ganesh, Mihir, Vishwa, Piyush	Ganesh, Vishwa, Sanket, Piyush	Only 1 prize for this event. We won first prize. Ganesh, Vishwa, Sanket and Piyush got Boat smart watches.
	Tanay, Garima, Harsh, Payal	Harsh, Sundaram, Vijayalakshmi, Eshaan	

Wait A Secant	Mihir, Harsh Tanay, Pratik	Mihir, Advait Pratik, Abhay	3rd Prize - Pratik, Abhay
The InteGreat Mathventure	Tanay	Tanay	2nd Prize - Tanay
Mathcraft	-	-	-
EXCELent Analyser	Hetvik, Garima	Hetvik, Garima	3rd Prize - Hetvik
The Mathbending Quizader	Hetvik, Mihir Pratik	Hetvik, Dheeraj Garima	2nd Prize - Hetvik
Quixotic Mathscapade	Hetvik, Mihir Garima, Harsh	Simran, Anjali Payal, Sonali	2nd Prize - Sonali, Payal, 3rd Prize - Simran, Anjali

Pre-events: 3rd Price in Figurematics - Hetvik, 3rd Price in Math Pursuit - Garima



Junior College

Intercollegiate Winners 2021-2022

It is indeed a year of pride and achievements. We have bagged 45 prizes in

the academic year 2021-2022. Six National-level and Five state-level prizes will motivate the students for the next milestone.

National-level Winners-

Sr. No.	Name of the Students	Class	Prize and Event	Organizer	Event date
1	Miss Deebea Shaikh	FYJC	Essay Writing Competition	Ramkrishna Mission and Tata Motors Ltd.	February 28, 2022
2	Mast. Vishalkumar Gupta	FYJC	Essay Writing Competition	Ramkrishna Mission and Tata Motors Ltd.	February 28, 2022
3	Miss. Juhi Gadia	FYJC	Essay Writing Competition	Ramkrishna Mission and Tata Motors Ltd.	February 28, 2022
4	Mast. Swayam Salunkhe	FYJC	Essay Writing Competition	Ramkrishna Mission and Tata Motors Ltd.	February 28, 2022
5	Miss. Rupali Barot	FYJC	Essay Writing Competition	Ramkrishna Mission and Tata Motors Ltd.	February 28, 2022
6	Miss. Muntaha Ansari	FYJC	Certificate of Merit in Essay Writing	Shri Ram Chandra Mission a Non-profit organisation in collaboration with UNESCO	December 30, 2022

State-level Winners-

Sr. No.	Name of the Students	Class	Prize	Event	Organizer	Event date
1	Miss Ashwini Patil	SYJC C	Second	Elocution	Saraswati Vidyalaya Union High School & Junior college, Pune	September 20,2021
2	Miss Ashwini Patil	SYJC C	Third in YouTube Viewer's	Elocution	Saraswati Vidyalaya Union High School & Junior college, Pune	September 20,2021
3.	Miss.Junera Khan	FYJC D	First	Mehendi	Navodaya English High School and Junior College, Thane	December 21,2021
4	Miss. Subhasri Panigrahi	SYJC E	Conso-lation	Elocution	Shri. C.D. Deshmukh College, Roha	January 10,2022
5	Trophy for College		Trophy	Elocution	Shri. C.D. Deshmukh College, Roha	January 10,2022

Intercollegiate Winners- Guardian High School, Dombivali [East]

Sr. No.	Name of the Students	Class	Prize	Event	Organizer	Event date
1	Miss. Trushna hadwale	FYJC C	First	English Poetry Recitation	Guardian High School, Dombivali [East]	December 20,2021
2	Miss. Rashi Butala	FYJC A	Second	English Poetry Recitation	Guardian High School, Dombivali [East]	December 20,2021
3	Miss. Shraddha Barge	FYJC G	Second	Marathi Poetry Recitation	Guardian High School, Dombivali [East]	December 20,2021
4	Miss. Vaishnavi Sawant	FYJC J	Third	Hindi Poetry Recitation	Guardian High School, Dombivali [East]	December 20,2021
5	Miss. Subhasri Panigrahi	SYJC E	Third	English Monologue	Guardian High school, Dombivali [East]	December 20,2021
6	Miss. Subhasri Panigrahi	SYJC E	Third	Western Dance	Guardian High school, Dombivali [East]	December 20,2021
7	Miss. Almas Ansari	FYJC C	First	Tattoo Making	Guardian High school, Dombivali [East]	December 20,2021
8	Miss. Majeda Shaikh	FYJC C	Second	Best out of Waste	Guardian High School, Dombivali [East]	December 20,2021

Intercollegiate Winners - Chandrabhan Sharma College of Arts, Science and Commerce, Powai

Sr. No.	Name of the Students	Class	Prize	Event	Organizer	Event date
1	Miss. Almas Ansari	FYJC C	First	Book Review	Chandrabhan Sharma College of Arts, Science and Commerce, Powai	December 23,2021
2	Miss. Neha Patel	FYJC E	First	Bookmark	Chandrabhan Sharma College of Arts, Science and commerce, Powai	September 20,2021
3	Miss. Juhi Gadia	FYJC I	First	Digital Poster Making	Chandrabhan Sharma College of Arts, Science and commerce, Powai	September 20,2021
4	Miss. Harita Mirani	FYJC I	First	Power Point Presentation	Chandrabhan Sharma College of Arts, Science and commerce, Powai	September 20,2021
5	Miss. Tejaswini Sonavane	FYJC C	First	T-shirt Painting	Chandrabhan Sharma College of Arts, Science and commerce, Powai	September 20,2021
6	Miss. Upasana Solanki	FYJC C	First	Error Hunt	Chandrabhan Sharma College of Arts, Science and commerce, Powai	September 20,2021
7	Isha Padmashali	FYJC D	First	Chess	Chandrabhan Sharma College of Arts, Science and Commerce, Powai	September 20,2021
8	Miss. Almas Ansari	FYJC C	Third	Chess	Chandrabhan Sharma College of Arts, Science and Commerce, Powai	September 20,2021
9	Mast. Suraj Gupta	FYJC A	First	Chess	Chandrabhan Sharma College of Arts, Science and Commerce, Powai	September 20,2021
10	Miss. Ankita Gupta	FYJC D	Second	Mehendi	Chandrabhan Sharma College of Arts, Science and Commerce, Powai	September 20,2021

Intercollegiate Winners - NSM Degree College and N. G. College, Vile Parle

Sr. No.	Name of the Students	Class	Prize	Event	Organizer	Event date
1	Miss. Rupali Barot	FYJC J	First	Power Point Presentation	NSM Degree College, N.G. College, VileParle	January 22, 2021
2	Mast. Krish Talsania	FYJC E	Second	Monoacting	NSM Degree College, N.G. College, VileParle	January 22, 2021
3.	Mast. Yash Buricha	FYJC D	Second	Pictography	NSM Degree College, N.G. College, VileParle	January 22, 2021
4	Mast. Vishalkumar Gupta	XI D	Second	Essay Writing	NSM Degree College, N.G. College, VileParle	January 22, 2021
5	Miss. Mishree Sanura	XI H	Third	Quiz Contest	NSM Degree College, N.G. College, VileParle	January 22, 2021

Intercollegiate Winners - Rashtriya Hindi Sahitya Academy Mahila Parishad Trust, Mumbai

Sr. No.	Name of the Students	Class	Prize	Event	Organizer	Event date
1	Mast. Sujal Sahu	SYJC H	First	Debate	Rashtriya Hindi Sahitya Academy Mahila Parishad Trust, Mumbai	October 2,2021
2	Miss. Sanjivani Rathod	SYJC B	Second	Debate	Rashtriya Hindi Sahitya Academy Trust, Mumbai.	October 2,2021

Intercollegiate Winner- JVM's Junior College, Airoli

Sr. No.	Name of the Students	Class	Prize	Event	Organizer	Event date
1	Miss. Drashti Kothari	FYJC B	Second	Poster Making	JVM's Junior College, Airoli	December 8,2021

Intercollegiate Winner-B.K.Shroff college of Arts & M.H. Shroff College of Commerce, Kandivali

Sr. No.	Name of the Students	Class	Prize	Event	Organizer	Event date
1	Miss. Alfia Malik	FYJC E	Second	Write up	B.K. Shroff college of Arts & M.H. Shroff College of Commerce, Kandivali	December 21,2021

Intercollegiate Winner - M. K. Agrawal Junior College of Arts, Commerce and Science, Kalyan.

Sr. No.	Name of the Students	Class	Prize	Event	Organizer	Event date
1	Miss. Krupa Gadhia	FYJC C	Second	Extempore	M.K.Agrawal Junior College of Arts, Commerce and Science, Kalyan.	February 8,2022

Intercollegiate Winner - Achievers Public High School and Junior College, Kalyan.

Sr. No.	Name of the Students	Class	Prize	Event	Organizer	Event date
1	Mast. Fallak Nagda	FYJC D	First	Chess	Achievers Public High School and Junior College, Kalyan	March 15, 2022

Intercollegiate Winners-K.B.P. Degree College, Thane.

Sr. No.	Name of the Students	Class	Prize	Event	Organizer	Event date
1	Miss. Rupalee Barot	FYJC J	First	Extempore	K.B.P. Degree College, Thane	February 25, 2022
2	Miss. Upasana Solanki	FYJC C	First	Mask Painting	K.B.P. Degree College, Thane	February 25, 2022
3	Miss. Nida Shaikh	FYJC E	Second	Poster Making	K.B.P. Degree College, Thane	February 25, 2022
4	Miss. Ankita Gupta	FYJC D	Third	Nail Art	K.B.P. Degree College, Thane	February 25,2022
5	Miss. Ankita Gupta	FYJC D	Consolation	Mehendi	K.B.P. Degree College, Thane	February 25, 2022

Intercollegiate Committee

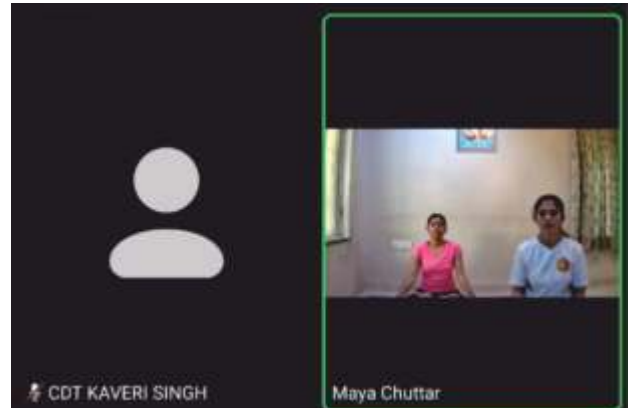
1. Mrs. Archana Kachare
2. Mr. Sunil Shisode

3. Mrs. Vaishali Nikumbh

4. Mrs. Leena Kothavade

◆◆◆

Cultural Activities



Gymkhana



Sharvari Parulekar
(SYBSC)

Athletics Triple Jump & Long Jump
19th National Federation
Cup Junior U20
Athletics Championships
Triple Jump -Gold Medal



Shivam Pingale
(TYBSC)

Taekwondo Men
Inter-Collegiate - Gold Medal
(84Kg) National Level



Viraj Savl
(SYBSC)

Taekwondo Men
Inter-Collegiate - Gold Medal
(84Kg) National Level



Ragini Jaiswar
(FYB.Com)

Taekwondo Women
Inter-Collegiate - Gold Medal
(54Kg) National Level



Atharva Sawant
(TYBMS)

Taekwondo Men
33rd Maharashtra Senior Kyurogi and 9th Poomsae
State Championship - Bronze Medal

NSS Activities



Eco-friendly Rakhi



Vaccination Drive



Mahim Beach Clean Up



Voter ID Registration Drive

NSS Activities



Mega Blood Donation Drive



Yogsadhana



Flood Relief Donation Drive for Konkan



Mangrove Clean Up Drive

NCC Activities



Tree Plantation Drive



Republic day

Long Service Award



Mr. D. G. Phondekar
(Geography)



Dr. Hemangi Bhagwat
(Business communication)



Mr. Cintamani Tukaram Khadpe
Lab Attendent (Geology)



Mr. Rajendra Prasad Yadav
Junior Clerk (Admin Office)





Committee Reports



Attendance Committee

Swagatam 2020-21 - Three Days Online Induction Programme, "Swagatam" for F.Y.B.Sc and F.Y.B.Com students was organised during 7-9th September, 2020. Owing to the ongoing pandemic situation, the Induction Programme was held through the zoom platform. The objectives of the programme were to make the students feel comfortable in their new environment mainly with the online lectures and virtual class rooms, inculcate in them the ethos and culture of the institution, help them to build bonds with other students and faculty members and expose them to a sense of larger purpose and self-exploration.

SY-TY Parents Teachers' Meeting was conducted on 14th October 2020. 820 Parents and Students participated. It was conducted to tell the progress of the students and to find out what are the problems which the child or a parent is facing. It was kept with a view to make the parents aware that the online exams will be conducted and to emphasize that attendance is required so the student must attend all the sessions.

FY Parents Teachers' Meeting was held on 7th November 2020. It was to acquaint the parents of FY BSc with the progress of the child and discuss the problems if any regarding the online teaching. Different sessions by all the departments were taken under which the introduction to department and mode of teaching and exams was elaborated. 465 Parents and Students participated

A workshop on 'How to take and compile Online Attendance?' by Maduri Padaya and Dr Deepak More on 12th December, 2020, 45 Teachers participated and benefited by the workshop.

Online workshop on zoom platform "How to take and compile Online Attendance" was organized by Attendance committee to demonstrate online attendance taking and its compilation using google meet extension and in Ms-Team on 29th May, 2021. 62 Teaching faculty benefitted from this workshop

An Online Induction Programme for SY/TY BSc/BCom students was organized on 17th July, 2021 to revise, demonstrate and create awareness about various teaching-learning and co-curricular activities undertaken by college for the development of students.

A Three Day Online Induction Programme, "Swagatam (2021-22)" for F.Y.B.Sc and F.Y.B.Com students was organised during 7-9th September, 2021. The objective of this programme is to induct students and parents about various teaching-learning and co-curricular activities undertaken by college

A Parent-Teacher meeting was organized by the Attendance Committee in coordination with various departments of Science and Commerce Faculty of K.J. Somaiya College of Science and Commerce for the Parents of SY/TY B.Com/B.Sc students on Saturday, 28th August, 2021 from 3.00 - 6.00 pm.

A Parent-Teacher meeting was organized by the Attendance Committee in coordination with various departments of Science and Commerce Faculty of K.J. Somaiya College of Science and Commerce for the Parents of FY B.Com/B.Sc students on Saturday, 12th February, 2022 from 4.00 - 7.00 pm. Owing to the ongoing pandemic situation, the PTM was held through zoom platform.

A talk on 'Intertwine with Teens' by Ms. Neelam Sethia, President, Akhil Bhartiya Terapanth, Mahila Mandal (ABTMM) was conducted for the parents of FY B.Com/B.Sc (aided) students Saturday, 12th February, 2022 from 4:30-5:30 pm. Around 270 parents and students benefitted from the talk. The speaker talked about today's challenges for the teens, the need to talk to the children about the problems and become ourselves a platform to put and sort their confusions about various aspects and more than anything else the parents should change themselves and their outlook towards their children. The parents and students were very impressed with the talk and thanked for keeping such a session for them.

Cultural Forum Activities

On the International Day of Yoga, the Cultural Forum, NSS and NCC Unit of K J Somaiya College of Science and Commerce jointly organized an open webinar on the topic 'YOGA WITH YUVA'. This interactive session was led by Ms. Maya Chuttar, a well-experienced Yoga Instructor from YogVidyadham, PimpriChinchwad. To make this session even more fruitful, it was scheduled in the early morning so as to let all the participants reap the benefits of the holy practice of Yoga. A huge number of students and teachers from various departments gathered to attend the webinar and know the spiritual importance of Yoga practice. The most striking feature of this webinar was to make the audience practice yoga along with the instructor under her guidance, from the comfort of their homes in this pandemic situation and the team was successful in achieving it gracefully. The instructor demonstrated the yoga forms in a truly interactive way, keeping in mind the pace of beginner level yoga practitioners among the audience too. Ms. Chuttar also informed the viewers about the yogas and asanas for certain areas of benefits and the apt way of practicing it. The session fulfilled its true purpose and paved a way for newbies to get started with this holistic practice.

The Cultural Forum Inauguration event was held on 14th of October, 2021. The event started at 5:30 pm. It began with the tradition of Somaiya Prayer and then, the hosts of the day welcomed the Cultural Convenor, Dr. Reema Khanna to speak a few words. The Cultural Forum's Student team and Asmita's team were introduced to the audience. The programme then headed towards the video-display of Cultural forum's offline as well as online activities, the singing and dancing performances and the revelation of KJSSC's cultural fest i.e. Surabhi. It continued with the theme reveal of this year's fest theme "Phantasia". Soon, the Asmita Unit started with their video presentation about their culture, fest activities, etc. Both the units of Cultural Forum were cheered with great enthusiasm

by the audience. The chat box seemed lively with boisterous comments from the freshers.

The Forum arranged an event for the celebration of "Teacher's day". The event commenced at 6.00pm on 7th September. The hosts then explained the meaning of the prayer and recited some Sanskrit shlokas. The dignitaries were invited and the honorable Vice Principal, Dr. Lollyjain addressed the audience. She shared motivational words with everyone. The first main event was "Memory lane" which was a rewind of all the memories and experiences of the teachers talking about their role models and sharing their experiences through images of their school days. A game "Guess the song" was arranged for all the staff members. It had two rounds, from which the first round had emoticons of songs and the teachers were supposed to guess the same within the duration of 20 seconds. The second round was called "Hinglish twist" where the songs were described in English and one had to guess the Hindi version. All the teachers enthusiastically participated in the same and found it very fascinating. They appreciated the same with congratulating the team. A drama was performed by the sybsc and sybcom students on the subject of "How significant role a teacher plays in one's life". The event had some performances of dance and singing. A link to "Slido" was provided by the students who were asked to write one word for appreciating their teachers and teachers for appreciating their students. Some teachers shared a few words with the students. The event concluded at 7:20 pm after a vote of thanks by the students.

In order to celebrate the Hindi diwas, a prose and poem reading competition was organised by the Department of Mathematics in collaboration with the Cultural Forum on 15 September 2021 at 5 pm. The program was organised in online mode using the Zoom platform. This program was graced by speeches of our

speakers in the beginning and then participants presented their reading. 17 participants (including teachers and students) participated in this competition. Raginisharma won the first prize in Gadyanshwachan (prose reading). Ashutosh Jha, Araadhana Sharma and Maitreyee Dhuri got first, second and third prize respectively in Kavyawaachan (poem reading).

A workshop on “Zentangles” was arranged on 17th September at 5.30 pm. After initiating the program with Somaiya prayer, the host introduced the speaker Mrs. Geeta Dalal.

The speaker explained the origin and benefits of zentangles as a form of meditation or therapy.

Then, she gave the steps to be followed when drawing a zentangle and displayed some of her works as examples. The participants were then told to draw a zentangle on their own in 15 minutes. All the participants were engrossed in drawing their zentangles with background music. Later the speaker and the participants interacted with each other and shared their experiences and drawings. It was a successful workshop.

Gandhi Jayanti was celebrated on the 2nd of October. The program started at 3:00 p.m. It began with the campus prayer. Prof D.G. Phondekar sir commenced the program by enlightening everyone about the program. An introduction speech was given by a student. This was followed by various cultural activities such as singing, poster making, etc. Many well known bhajans like Raghupati raghav, vaishnavjana were sung by students. The audience was mesmerized by them. Students talking about the 7 sins which Gandhiji had postulated to avoid the mismanagement in society. Besides this, the birth anniversary of another great personality none other than LalBahadur Shastriji was also celebrated. Dr. Reema Khanna addressed the students and recited a very lovely poem about Shastriji. Students recited some poems about him and his sayings as well. This lovely afternoon was enjoyed by students, teachers and non-teaching staff.

The Cultural Fest “Surabhi” was organized in the last week of January, 2022. On thursday, 27/1/2022; the whole live event, The Brag Play, was held on the Discord Server. All the 16 participants were introduced to the event and were divided into 4 teams for the round-robin tournament on Battlegrounds Mobile India. The tournament ended at 7:00 P.M. The winners of the Esports event (Memento Mori) : Sandeep Arun Mishra, Imaad Ahmed, Gautami Patil, and Omkar Lele. On Friday, 28/1/2022; the audience was introduced to the event which was followed by the usual campus prayer at 5:30 P.M. The event, Decipher’s Map, was a live event of Literary Arts (Opus Admiror). The winners of the event : Abhishri Srivastav, Tisha Gohil, Soham Patwardhan respectively. The next event was the live chess event, King That Moves of Esports (Memento Mori). Both the events were held successfully with 12 participants for Decipherer’s Map, a live event of Literary Arts (Opus Admiror), and 8 participants of the chess event of Esports (Memento Mori). The results were announced on social media.

Performing Arts Event (Flama Arena) :

All events under Flama Arena were conducted through online means with rules and regulations ensuring creative integrity.

Dance Beneath The Stars : A western dance competition where participants were given the freedom to choose any western dance form and showcase it in a video. The winners of the event: Deepak Kumar, Gautami Patil respectively.

Taal Se Taal Mila : A Classical dance competition where participants were given the freedom to choose any classical dance form and showcase it in a video. The winner of the event was Ms Akshata Bhandar.

Melodías Musical : A singing competition where participants were given the freedom to choose any language among English, Marathi, and Hindi; and showcase it in a video. The winner of the event was Mr Bhuvanesh Purohit.

Fine Arts and Graphic Designing Joint Event (Oculus Artiflex) :

All events under Oculus Artiflex were conducted through online means with rules and regulations ensuring creative integrity where both hand-drawn and digital art was allowed.

West Meets The East : An art competition with a theme that involves a fusion of Eastern Art style (Like Anime) and Western Art Style (Like Disney). The winner of the event was Ms Taiyaba Salim.

Sketchy Effigy : An art competition with a theme that focuses on human characters from fantasy movies or novels. The winners of the event : Mr Sandeep Mishra, Ms Pallavi Aunoor and Mr Shreejit Panicker respectively.

Petroglyphs : A Mandala and Doodle making competition showcasing the Phantasia (fantasy) theme. The winners of the event: MrOjasParab, Ms Sweety Patra and Ms Ritika Ranjan respectively.

Famegelo : An alternate movie poster making competition of famous fantasy movies. The winners of the event : Ms Bhoomitra Poldiya and Ms Ritika Ranjan respectively.

Literary Event (Opus Admiror) :

All events under Opus Admiror were conducted through online means with rules and regulations ensuring creative integrity where both handwritten and typed format was allowed.

Partum Scripto : A letter making competition where participants had to address their future selves with the freedom to choose any language among English, Marathi, and Hindi. The winners of the event: Mr Alifiya Jarwala, Ms Ritika Chaudhary and Ms Purvi Kaspale respectively.

Commentarius Poeta : A poetry writing competition with the freedom to choose any language among English, Marathi, and Hindi. The winners of the event: Mr Abhishri Srivastav, Ms Tisha Gohil and Mr Soham Patwardhan respectively.

Special Event (Sui Generis) :

All events under Sui Generis were conducted

through online means with rules and regulations ensuring creative integrity.

Snapesthetic : A photography competition with an aesthetic theme. The winners of the event : Mr Sandeep Arun Mishra, Ms Apeksha Pradeep Jadhav and Mr Abhijith Thalekkara Chithran respectively.

Make it Up : A make-up competition where participants were needed to showcase Phantasia (fantasy) theme through make-up. The winners of the event : Ms Apeksha Jadhav and Ms Bhuvana Shankar respectively.

Mr and Ms Surabhi : The highlight event of Surabhi where judges choose appropriate candidates for the highly decorated titles-Mr and Ms Surabhi. This year's Mr Surabhi was Mr Deepak Kumar Maurya and Ms Surabhi was Ms Rukmani Saxena.

The Cultural forum of KJ Somaiya College of Science and Commerce organized the Annual day celebration on 2nd March 2022 in the Seminar hall of KJSSC. It was the first hybrid event that was organized after almost 2 years. The venue had a check point where only students with double vaccination were allowed in the hall and they were also sanitized.

The event began according to Somaiya traditions i.e. the Campus prayer that was sung by our student member. A tribute to Lata Mangeshkarji was given in the beginning of the programme, followed by mournful silence for a minute. The celebration consisted of performances by students which included the classical prayer dance, harmonium played by a student who won 3rd place in youth fest 21-22, Indo classical dance, lezim dance, short film, poem, shayari, fusion as well western dance with a face off and to top it all off we had a Qawwali performance

All the winners of our intra-collegiate fest 'Surabhi' were felicitated with medals. Everyone was excited and anticipated the annual day celebration. At the end of the program our Principal spoke a few words about the event and showed her support to the forum. The event was very successfully arranged and everyone showed their support by participating and attending it online as well as offline.

अस्मिता

१. के.जे.सोमैय्या विज्ञान व वाणिज्य महाविद्यालयाच्या सांस्कृतिक विभागातर्फे, दिनांक २९ जानेवारी, २०२२ रोजी प्रथमच, आंतरमहाविद्यालयीन स्पर्धांचं आयोजन करण्यात आलं. संकल्पना होती... “लाईट, कॅमेरा.. अस्मिता...” संगीत, कथाकथन, गायन, काव्यवाचन, नृत्य, अशा विविध स्पर्धांचा समावेश होता.

स्पर्धांचे परिक्षणाचे काम त्या त्या क्षेत्रातील मान्यवर व्यक्तींनी केले.. हा उपक्रम online असूनही २३ महाविद्यालयांचा सहभाग होता.. जास्तितजास्त स्पर्धा जिंकून सरस ठरले... रूईया महाविद्यालय....

बक्षिस वितरण पार पडले ३१ जानेवारी रोजी प्रसिद्ध RJ रश्मी वारंग यांच्या उपस्थितीत. त्यावेळी त्यांची मुलाखत ही घेण्यात आली.

२. गर्जा जय जयकार क्रांतीचा गर्जा जय जयकार
अन् वज्राचे छातीवरती घ्या झेलून प्रहार,
क्रांतीचा गर्जा जय जयकार.

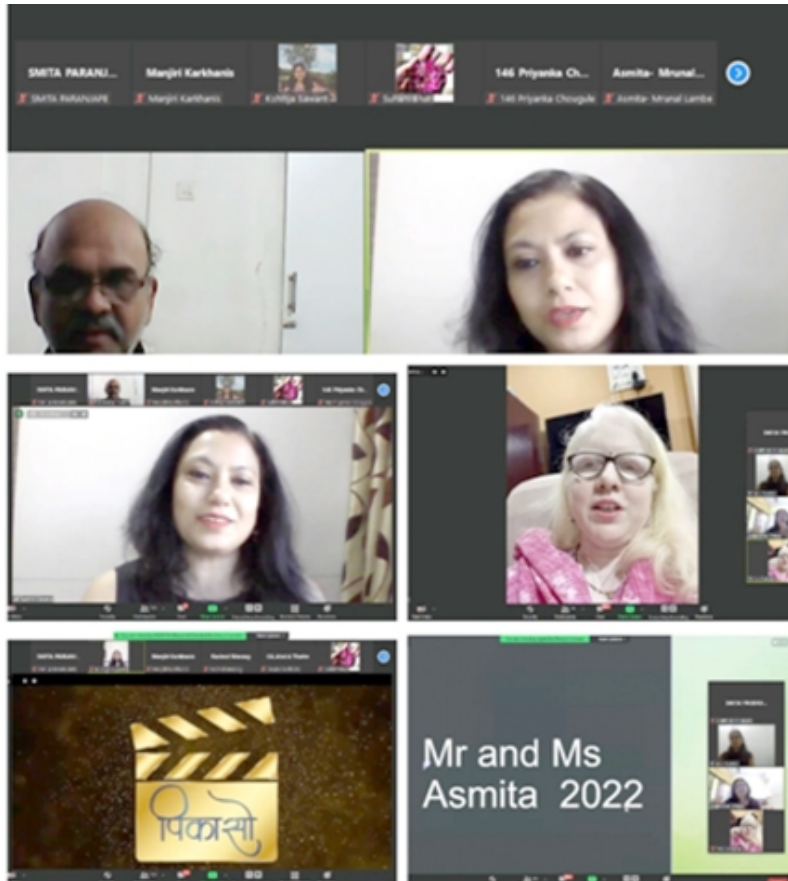
आपल्या शब्दातून क्रांतीचा जयघोष करणारे महान कवी कुसुमाग्रज यांची जयंती म्हणजेच २७ फेब्रुवारी - मराठी राजभाषा दिन. आणि म्हणूनच आपल्या ‘अस्मिता’ परिवारा तर्फे तुमच्यासाठी खास ‘मराठी राजभाषा दिवसानिमित्त’ एक कवितांचा कार्यक्रम आयोजित करण्यात आला !!

शिक्षक आणि विद्यार्थ्यांनी एकत्रितपणे अत्यंत अनौपचारिकपणे आपल्या आवडीच्या कविताचे वाचन केले. कविता आणि गप्पांची ही मैफल उत्तरोत्तर रंगत गेली.

या निमित्त आयोजित केलेल्या निबंध स्पर्धेसही भरघोस प्रतिसाद मिळाला.

३. स्वातंत्र्य एक वरदान आहे, जे प्रत्येकाला प्राप्त करण्याचा अधिकार आहे.

मराठी स्वराज्याची स्थापना करणाऱ्या छत्रपती शिवाजी महाराजांची जयंती! आणि म्हणूनच ‘अस्मिता परिवार’ घेऊन आला होता.. छत्रपती शिवाजी महाराजांवर एक प्रश्नमंजुषा



मराठी विभाग

विद्यार्थ्यांतील कलागुणांना वाव मिळावा याकरिता मराठी विभागातर्फे दरवर्षी विविध स्पर्धांचे आयोजन करण्यात येते. यावर्षीही आभासी व्यासपीठावरून स्पर्धांचे आयोजन करण्यात आले होते. त्या स्पर्धा आहेत काव्यवाचन स्पर्धा, वक्तृत्व स्पर्धा, एकपात्री अभिनय स्पर्धा, अनुवाद लेखन स्पर्धा या स्पर्धांमध्ये विजयी झालेल्या विद्यार्थ्यांची नावे खालील प्रमाणे आहेत.

अ) वक्तृत्व स्पर्धा :-

- १) अश्विनी पाटील - प्रथम क्रमांक
- २) श्रद्धा बर्गे - द्वितीय क्रमांक
- ३) संजीवनी राठोड - तृतीय क्रमांक
- ४) श्रविका सावंत - उत्तेजनार्थ
- ५) धीरज डिंगणकर - उत्तेजनार्थ

ब) मराठी काव्यवाचन स्पर्धा:-

- १) अश्विनी पाटील - प्रथम क्रमांक
- २) सिद्धी मोर - द्वितीय क्रमांक
- ३) रोहित पाटील - द्वितीय क्रमांक
- ४) वैष्णवी कदम - तृतीय क्रमांक
- ५) निकिता बाईत - तृतीय क्रमांक
- ६) श्रद्धा बर्गे - उत्तेजनार्थ
- ७) नयना जाधव - उत्तेजनार्थ
- ८) कथन पटेल - उत्तेजनार्थ

क. अनुवाद लेखन स्पर्धा :-

- १) ओमकार घळके - प्रथम क्रमांक
- २) धीरज डिंगणकर - द्वितीय क्रमांक
- ३) तनिषा कुडकर - तृतीय क्रमांक
- ४) जुही गाडिया - उत्तेजनार्थ

ड. एकपात्री अभिनय स्पर्धा:-

- १) नयना शंकर जाधव - प्रथम क्रमांक
- २) सिद्धी इंद्रजीत मोरे - उत्तेजनार्थ

महाराष्ट्र दिन

के.जे. सोमैया विज्ञान व वाणिज्य महाविद्यालयात तर्फे १मे २०२२ रोजी महाराष्ट्र दिनाचे औचित्य साधत एका छोटेखानी कार्यक्रमाचे आयोजन करण्यात आले होते. या कार्यक्रमात महाराष्ट्र दिनाचे महत्त्व थोडक्यात सांगितले गेले महाराष्ट्राची लोक परंपरा व साहित्य अगाध आहे या लोक परंपरेची थोडीशी ओळख या कार्यक्रमातून श्रोत्यांना करून देण्यात आली. यासाठी अभंग, कीर्तनाचे सादरीकरण करण्यात आले इतकेच नव्हे तर १०८ हुतात्म्यांपैकी एका हुतात्म्याची ओळख त्याबद्दलची थोडी माहितीही करून देण्यात आली. महाराष्ट्र देशावरील कवितांचे सादरीकरण या कार्यक्रमात करण्यात आले आणि अशा प्रकारे खूप सुंदर रित्या हा कार्यक्रम संपन्न झाला.

◆◆◆

Department of Lifelong Learning and Extension (D.L.L.E)

Name of the Event : Webinar on Covid-19 Vaccine Awareness

Date : 10th August, 2021

Venue : Online Number of Participants : 135

Speaker : Dr. Nidhin Joseph, MBBS, MPH, M. Med. Family Medicine.

To create awareness about the importance of getting Covid-19 vaccination.

Name of the Event : Career In Banking And Insurance

Date : 15th July, 2021

Venue : Online Number of Students Participants : 72

Speaker : Mr. V. V. Sawant, Bank Exam Expert

and Managing Director, Vikas Sawant's Academy.

To guide students about career options in banking and insurance sectors.

Name of the Event : Webinar on Soft Skill and Personality Development

Date : 4th December, 2021

Venue : online Number of Students Participants : 115

Speaker : Dr. Shobha Mathew Soft Skill Trainer and Assistant Professor at K J Somaiya College of Arts and Commerce, Vidyavihar.

To guide students to improve their personality and communication skills which will be useful in their future endeavor.

Name of the Event : Celebrating Savitribai Phule

Date : 3rd January, 2022

Venue : Online Number of Participants : 89

Speaker : Prof. Sabiha More, Associate Professor, Gandhi Shikshan Bhavan's Smt. Surajba College of Education, Mumbai.

To help understand the life and work of Savitribai Phule.

Name of the Event : Extension Work Training Programme for Extension Work Teachers and Student Managers

Date : 10th January, 2022

Venue : online Number of Students Participants : 1670

Resource Person: Dr. Dilip Patil, Former Director DLLE, University of Mumbai.

To guide DLLE students and students managers regarding DLLE enrolment and project activities for the academic year 2021-22.

Name of the Event : Online Quiz on 'Life And Principles Of Gandhi'

Date : 2nd October 2021 Number of Participants : 372

The aim of quiz was to commemorate the birth anniversary of Mahatma Gandhi.



Gymkhana Annual Sports Report

The academic year 2021-22 was yet another successful year for Sports in K.J. Somaiya College of Science and Commerce. Senior college's students performed well at the Inter-Collegiate, District and State Levels. Some students went ahead to participate at the national level. The highlights of great performances by the students are listed below

Degree College

Inter-Collegiate /State /National Level Competition Winner Students

1. Athletics

Date : 31st July to 2nd august 2021

Venue : Sangrur Punjab

• Sharvari Parulekar (SYBSC)

19th National Federation Cup Junior U20 Athletics Championships Triple Jump -Gold Medal (12.39 Mtr)

Date : 27 Sept. to 29 Sept. 2021

Venue : JLN Stadium New Delhi

1st National u/23yrs Old Athletics Championship 2021 Triple Jump Silver Medal

Date : April 2022

Venue : Maharashtra Athletics State Meet Long Jump Gold Medal

2. Taekwondo

Date : 28th Feb.2022

Venue : Khalsa College Mantuga (Inter-Collegiate Tournaments)

• Shivam Pingale (TYBSC)

Inter-Collegiate Gold Medal (84Kg)

Date : 21st March To 24th March 2022

Venue : Trivandrum Kerla

All India University Participated

• Viraj Savl (SYBSC)

Inter-Collegiate Gold Medal (84Kg)

Date : 21st March To 24th March 2022

Venue : Trivandrum Kerala

All India University Participated

• Ragini Jaiswar (FYB.com)

Inter-Collegiate Gold Medal (54Kg).

Date : 25th March to 02 April 2022

Venue Kurukshetra Himachal Pradesh

All India University Participated

• Atharva Sawant (TYBMS)

Date : 3rd and 4th Dec.2021

Venue : Vasai-Virar

33rd Maharashtra senior Kyurogi and 9th poomsae state championship- Bronze Medal

3. Power Lifting

Date : 28th Feb. 2022

Venue : Khalsa College Mantuga

• Pranav Kuckian (SYBSC)

Inter-Collegiate Silver Medal.

National Star of K.J.S.C.C. 2021-2022

- Sharvari Parulekar (SYBSC) Athletics Triple Jump & Long Jump
19th National Federation Cup Junior U20 Athletics Championships Triple Jump-Gold Medal
- Shivam Pingale (TYBSC) Taekwondo Men Inter-Collegiate Gold Medal (84Kg) (National Level)
- Viraj Savl (SYBSC) Taekwondo Men Inter-Collegiate Gold Medal (54Kg) National Level
- Ragini Jaiswar (FYB.com) Taekwondo Women
Inter-Collegiate Gold Medal (54Kg) National Level

• Atharva Sawant (TYBMS) Taekwondo Men 33rd Maharashtra senior Kyurogi and 9th poomsae state championship- Bronze Medal

• Pranav Kuckian (SYBSC) Power Lifting Men Inter-Collegiate Silver Medal.

"75 Crore Surya Namaskar"- 5th Feb. 2022
SKREAM 2020

KJSSC Basket Ball Boys team participated

Dr. Ravindra Kumar Singh
Head of Gymkhana
Principal

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IQAC

1. Understanding Corona – For Today and Tomorrow (05/05/21)

A webinar on “Understanding Corona – For Today and Tomorrow” was conducted on 5th May 21 by Dr. Arvind Deshmukh. The session about Corona was excellent. There were many videos and whatsapp messages going viral regarding Covid – 19 which was briefly addressed by the speaker. The speaker also guided with some precautionary measures to be taken.

2. Haldi Kumkum Ceremony (19/01/22)

The program started with the welcome address by the Vice Principal, Dr. Lolly Jain which was followed by a brief introduction of the participants. This session was followed by Fun games in which online games were organized such as Take a Sip and song quiz. These ice breaker games provided a platform to share the different experiences . All participants participated actively in the games and enjoyed playing them. Mrs. Chitra Trehan gave the vote of thanks.

3. E content development Workshop (10/02/22)

The Workshop on E content development was organized by IQAC in collaboration with the CAS committee on 10th February 2022 on the Zoom platform. The session was very interactive and the use of

different tools were explained in a very lucid manner by the resource person, Dr. Agnes D’costa. The session started with hands-on training on Padlet. She made a Padlet and shared the link with the participants on which faculty could write and post. She then discussed the use of the Padlet for collaborative learning.

Another tool, ThingLink was explained next. In a very well-paced manner, the creation of ThingLink was presented. She also elaborated about privacy settings. It is a type of e-library where audio, video and text information can also be used. Many aspects in detail were shown to the participants. The statistics in ThingLink can help in documentation of use of ICT. She shared the information that Renderforest software can be used to make small one-minute videos. Use of Canvas by instructure was also demonstrated by the resource person. She illustrated how to make a course by showing the various options.

4. Financial Literacy, Financial Planning and Asset Allocation (15/02/22)

On Tuesday, 15th February 2022, an online session via zoom was arranged on the topic of financial literacy, financial planning and assets allocation, by K J Somaiya College of Science and Commerce, internal quality assurance cell (IQAC) and

Student Council The webinar began as scheduled at 3 pm in the presence of the resource person, Mr. Paresh Sheth, (chief director officer at MNC) convenor Student Council, Mrs. Chitra Trehan, and students. Ms. Sakshi Motwani commenced the session by welcoming the participants and guests followed by the Somaiya campus prayer. Ms. Rukmani Saxena then introduced the guest speaker Mr. Paresh Sheth, and handed the session to him. Mr. Paresh Sheth explained what inflation is with some real life examples. He further more explained the 6 steps to financial planning. And at the end of the session, he answered questions related to mutual funds, stock market, cryptocurrency etc. asked by the participants. The session was concluded with a vote of thanks delivered by Mr. Junaid Khan

5. CASI Financial Literacy And Financial Planning (22/01/22)

On Friday, 21st of January 2022, an online webinar via zoom was conducted on the topic Financial Literacy and Financial Planning by K J Somaiya College of Science and Commerce, Internal Quality Assurance Cell (IQAC) in collaboration with CASI. The webinar began as scheduled in the presence of the resource person, Mr. Paresh Sheth [CASI for Literacy, Chief Executive Officer at MNC Investment Bank and Director CASI], along with Mr. Mitez Sheth, Teachers and Non-Teaching staff. Mrs. Chitra Trehan commenced the session by

welcoming everyone followed by the Somaiya campus prayer. Our guest speaker, Mr. Paresh Sheth was introduced by Mrs Chitra Trehan who then handed over the session to the speaker. Mr. Sheth explained some key concepts like the meaning of financial literacy, savings, investments, the difference between savings and investments, etc. He further more explained inflation, the time value of flat currency and mudras and how inflation helps in investments. He then explained the meaning of financial planning and its process briefly. He explained about asset allocation. The speaker addressed the queries raised by the staff. The webinar was concluded with a vote of thanks delivered by Mrs. Chitra Trehan.

6. Online session on Yoga for Non-teaching staff (02/03/22)

The online session was conducted on 02-03-2022, for the non-teaching staff of K.J. Somaiya College of Science and Commerce. Speaker initiated the session with a brief introduction to the Yoga Asanas for holistic well-being and happiness. Speaker then demonstrated basic standing, sitting Yoga Asanas along with some asana in supine and prone position. Speaker also mentioned the benefits and contraindications for different asanas.

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Library Development Committee

Library Development Committee is committed to foster overall development of students through various workshops, seminars and hands on training covering wide spectrum of topics on reading and library resources.

- National Librarians Day was celebrated on 12th August 2021 by organizing the talk on "Readers become leaders" by renowned author Dr. Radhakrishnan Pillai, Director, Chanakya International Institute of Leadership studies. University of Mumbai
- An orientation session on physical and

online library facilities was conducted on 12/08/2021. Convenor Dr. Soniya Shetty introduced the library development committee (LDC) and the activities of LDC and library. Asst Librarian Ms. Sameera Samant explained use of various library facilities. Online resources of library namely, N-List, Shodhganga, EBSCO and J-GATE database were explored for accessing the reference materials.

- Best library user awards for the year 21-22 were declared for Undergraduate and postgraduate students.

Undergraduate Category :

Sakshi Deepak Tripathi, TYBSc., Microbiology

Postgraduate Category :

Shabana Sarfuddin Shaikh, MSc. II, Physics

Best E-Library User :

Anika Shaikh Afroz, TYBSc., Microbiology

- A Book review competition for students to celebrate 161st Birth Anniversary of Rabndranath Tagore was held on 9th May 2022. A link with the list of books for review was sent to the students. Separate list of books available in PDF format and hard copies of books available in the library was provided. Ms. Irene Thomas of TYBAF was adjudged as winner of the competition.

During the Academic Year 2021-22 the college library added 117 new books in the Senior college section and 217 new books to Junior College. Thus, the library presently houses a collection of 84647 books and 2011 bound Volumes of Periodicals/ Journals. The library has remote access to e-books and e-journals through the following databases namely, EBSCO discovery, NLIST, J-gate and Web of Science.

Library Development Committee

Dr. Soniya Shetty, Convenor.

Members :

Dr. Veena Khilnani

Mr. Ketankumar Gayakwad

Mr. Manish Mohadikar

Ms. Sameera Samant.

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NCC

Tree Plantation

Every year KJSSC Girls NCC Unit organized Tree plantation. But this year due to lockdown this event our unit organized on an online mode. Cadets planted saplings in their surroundings. Most of the saplings prepared by cadets only. Most of the fruit saplings we prepared from May month.

International Yoga Day

Girls NCC unit with NSS & cultural forum celebrated International yoga day on 21st June 2021. Total 40 cadets with 04 Ex-cadets and one ANO Lt. DR. Rohini were participated in this event. Ms. Maya Chuttur guide us about the importance and practices about Yoga. As per the convenience cadets practiced it at their home. Cultural head Khanna Madam & NSS officer Ms. Medhavini Khare and many more teaching staff were present in this event.

Rappelling

On 23rd January 2022 Rappelling activity conducted by KJSSC Girl NCC unit. Total 42 cadets were participated along with ANO Lt.Dr. Rohini Kasabe & Expert team. It starts from Kalyan to Murbad at 6.15 am by bus.

WE all reached at location at 8.40 am. Rappelling training & practicing done at 4.30 pm. Till 5.30 pm we reached the base of mountain. Then starts return journey by booked bus and reached Kalyan station at 7.45 pm with lots of joy.

Disaster Management

After a pandemic Girls NCC unit organized Three days Disaster Management Workshop on 23rd, 24th&25th April 2022. Live troops is expertise in the training related to disaster. On first day session was based on first aid. Second day workshop based on rescue operation & third day was based on firefighting session. Experts like Mr. Vivek Patil, Miss Sneha, Fire officer Saurabh Girkar, Vishal Budhavalekar & other team members trained our cadets with demos.

All three days was informative and full of knowledge. Cadets were enjoyed the session Total 103 cadets were registered their name on an online mode. In session becomes successful with the help of Respected Principal Dr. Pradyana Prabhu Madam & other non – teaching staff.

Overall 53 cadets were present all three days .

Republic day

On 26th January 2022 KJSSC Girls NCC unit celebrated 73rd Republic Day of India. Programme was started at 8.00 am. Our Chief guest Honourable Shree Sameer Somaiya Sir, Lt.Gen. Jasbir Singh Sir were

present in this occasion. After the flag hoisting Sameer Sir delivered a short speech. All Girls NCC cadets along with ANO Lt. Dr. Rohini Kasabe were presents in this occasion.



NSS

Mega Blood Donation Drive 2021-22:

It has been over 2 years since the COVID-19 pandemic and the dire need for blood still exists for various reasons, but one of the greatest losses and dangers due to the scarcity of blood is to the Thalassemia patients. Thalassemia: a blood disorder that can also lead to death if the patient doesn't get blood on time. There are hundreds and thousands of children suffering from Thalassemia, who can lose their life if there's an immense scarcity of blood. To help them, make their difficulties less and add some more days to their life, we continued the Mega Blood Donation Drive this year too. The overwhelming response from Blood Donors was admirable and the courage and willingness were highly inspiring. Their contribution to the community evoked a sense of gratefulness in the volunteers. Thus, volunteers worked hard throughout this Drive in a very commendable manner which resulted in the conduction of 8 Blood Donation Camps with 254 donors till date. The NSS Unit of K J Somaiya College of Science & Commerce will always work towards implementing such social activities, will work as a helping aid during difficult times and plans to conduct such Blood Donation Camps for the needy Thalassemia patients.

Yogsadhana:

The NSS Unit of K J Somaiya College of Science & Commerce conducted a '7 days series of YOGSADHANA: Evoke the wellness within you', a 7 days series for celebrating the 7th international yoga day which was based on themes of 7 chakras of our body. The workshop was conducted from June 14, 2021 to June 20, 2021 on Zoom Meeting by our instructor Mr. Rohan Chavan a Yoga

practitioner. It was an intercollegiate activity wherein 80 enthusiastic participants participated. The activity aimed to educate people about the physical, mental and spiritual benefits of Yoga. Information about 7 chakras from MULADHARA to SAHASRARA was also given. In the session, our guide Mr. Rohan Chavan started with a quick warm-up followed by the introduction of some basic asanas such as Balasana, Bhujangasana, Viparita Karani, etc. The same schedule was followed for all 7 days. The entire session was beneficial for all the participants and we hope more people will be benefited after knowing the importance and benefits of Yoga, it will help them to cope with certain physical and mental aspects of life leading to a healthy life.

Flood Relief Donation Drive for Konkan:

The NSS Unit of K J Somaiya College of Science & Commerce in collaboration with the NSS Unit of K J Somaiya College of Arts and Commerce and NSS Unit of S K Somaiya College of Arts, Science and Commerce conducted a 'Flood Relief Donation Drive for Konkan'.

40 NSS volunteers collected the material between July 26, 2021 and July 28, 2021 which was distributed by 7 NSS volunteers and 3 Programme Officers on July 29, 2021 and July 30, 2021 at Mahad, Raigad. The activity aimed at providing essential materials to people who were affected by the flood and doing our bit. Approximately 8 tons of essential materials were collected and distributed by NSS Volunteers of KJSSC, KJSAC and SKSCASC by appealing to people to come forward and donate essential materials like Rice, Dal, Pulses, Water, Clothes, Sanitary napkins, Medicines, etc for people suffering the aftermath of floods,

after which they collected the supplies from the Donors and segregated them in the form of kits. 7 Volunteers and 3 Programme Officers distributed the collected material to the needy people from Temghar Village, Mahad and the community kitchen by NSS University Cell, Mumbai. Around 500 flood relief kits, 5000 sanitary napkins, 1500 litres water bottles, 500+ blankets, 100+ first aid kits, clothes, bleaching powder, etc were distributed to the needy. More than 700 kg of rations were handed over to the community kitchen. The flood relief donation drive turned out to be a successful activity as expected. A good number of essential materials were collected and distributed among the people affected by the flood. The donated Flood Relief Kits were expected to provide essential material (grains, water, etc.) for at least a week to the flood-affected families.

Financial Literacy Webinar:

The NSS Unit of K J Somaiya College of Science & Commerce organized a webinar on July 24, 2021. A total of 82 participants attended this session. The webinar aimed at educating people about planning and managing personal finances and how to be financially independent. Guest Speaker, Ms. Shikha Mittal, a Financial Literacy Expert and Founder and CEO of Be. artsy, conducted an interactive session in which participants actively asked questions regarding various types, avenues of investments and financial management, efficiently usage of credit cards and so on. The speaker also enlightened the audience about Mutual funds, the Stock market and the risks involved in investing. This session indeed answered many queries related to finances and was very helpful for all the participants. Thus, the activity created awareness among people about different investments and the importance of financial literacy in the longer run.

Mangrove Clean Up Drive 2021-22:

On the occasion of International Day for the conservation of the Mangrove Ecosystem, the NSS Unit of KJSSC along with United Way Mumbai organized a Mangrove Clean-up Drive at Bhandup pumping station on July 26, 2021. It aimed towards cleaning

the trash at the roots of mangroves and creating public awareness on waste management and environmental concerns. The officials of United Way, Mumbai, instructed our 20 NSS volunteers and distributed the essentials required to carry out this activity. Then the volunteers cleaned up the area by collecting waste such as plastic, thermocol, medicine bottles etc. All volunteers enjoyed this activity and also learned more about the conservation of the mangrove ecosystem. We hope the clean-up drive will help a bit to protect the ecosystem and preserve biodiversity. It will also create awareness among the people about efficient waste management.

Eco-friendly Rakhi:

The NSS Unit of KJSSC celebrated Raksha Bandhan on August 21, 2021, where 8 of our NSS volunteers tied handmade and Eco-friendly Rakhis to 40 healthcare warriors from Rajawadi Hospital and the security guards of Somaiya Vidyavihar. This activity aimed to show our gratitude towards those people who worked 24*7 for us during this pandemic period, to promote Eco-friendly and Budget-friendly Rakhis, Support Skill India and to show our gratitude towards Health Care Warriors. The entire activity was carried out smoothly following COVID 19 guidelines and bringing a smile on the face of our COVID Warriors. Our act of gratitude and appreciation will help to build and fortify our relationship with the healthcare warriors and our security guards. Knowing their work is appreciated will encourage them to work more efficiently and with more enthusiasm. It will also support Skill India and promote Eco-friendly Rakhis.

Fit India Freedom Run:

An on-field Fit India Freedom Run Campaign was organized to celebrate Azadi ka Amrit Mahotsav as a part of the commemoration of the 75th year of India's Independence. It was organized to celebrate 75 years of progressive India and its glorious history and achievements. The aims were to generate enthusiasm and patriotism among youth, to promote fitness culture and encourage the spirit of sportsmanship

among youth and also to motivate people to include fitness in their lifestyles so they can adapt to a healthy and fit lifestyle. 5 boys and 5 girls actively participated in the run. The NSS Volunteers ran 5 kilometres along with the Indian Flag. The activity was held under COVID-19 guidelines.

Vaccination Drive 2021-22:

The NSS volunteers of KJSSC were allowed to organize and help the BMC staff in COVID-19 Vaccination in Somaiya College Campus. The activity aimed to Vaccinate a maximum number of Students under the initiative of Mission Yuva Swasthya. The drive was conducted on October 26, 2021 and October 27, 2021 at the Ground Floor of K J Somaiya College of Science & Commerce, Vidyavihar (E), Mumbai. There were 55 volunteers, who were helping the staff with the verification of the certificates, helping the general public with specific necessities, guiding the senior citizens with the registration and vaccination process. The volunteers worked with great enthusiasm and they got to learn a lot of new things from this Vaccination Drive. The activity was successful as the volunteering of our volunteers accelerated the vaccination process, resulting in 220 students getting vaccinated.

Mahim Beach Clean Up:

The NSS Unit of KJSSC in collaboration with United Way Mumbai conducted a 'Beach Clean Up Drive' on October 6th, 2021 at Mahim Reti Bundar. The activity aimed towards cleaning the beach to help reduce the problems caused by ocean debris and the danger inflicted on marine life as a result of plastic pollution. The volunteers were divided into 5 groups and each group was allotted a particular area to clean. Volunteers were provided with essentials like double-layer gloves, masks, sanitizers, caps and t-shirts. They cleaned the beach and separated plastic, electronic waste, clothes, and various non-biodegradable wastes. Removing debris from beaches reduces the effects of pollution on our oceans which helps us in saving our nature and in ecosystem restoration, thus we hope our small steps will contribute towards Ecosystem Restoration.

Breast Cancer and lung cancer Awareness:

The NSS Unit of KJSSC conducted a Digital Campaign on Breast Cancer Awareness between October 29, 2021 to October 31, 2021, in which we conducted 2 activities one being a quiz competition and the other being a digital campaign through art. Volunteers made Posters and Videos to give information about Breast cancer. The posters and videos were based on testing, treatment and prevention of Breast Cancer. Videos and a few Posters were shared on our official social media site i.e., Instagram (@kjssc_nssunit) and volunteers shared the posters as their WhatsApp Status to spread awareness regarding Breast Cancer. The questions in the quiz were based on testing, treatment and prevention of breast cancer. Participants were provided with two video links within the quiz for reference so they could go through those videos and make themselves aware of Breast Cancer. There were 167 participants whose responses made the activity a huge success.

Participants were educated about Breast Cancer and this will lead to awareness among them and the people they interact with as this knowledge will help them understand more about Breast Cancer.

On the occasion of World Lung Cancer Awareness month, the NSS Unit of KJSSC in collaboration with N K Dhabhar Cancer Foundation organized a webinar on Lung Cancer Awareness. The webinar was conducted on November 20, 2021 in which the speakers: Dr. Khurshid Mistry trustee of N. K. Dhabhar Cancer Foundation, Dr. Boman Dhabhar and Dr. Delnaz Dhabhar renowned Doctors associated with N K Dhabhar Cancer Foundation guided about how to prevent Lung Cancer and the causes of Lung Cancer. Topics like how to prevent smoking and the advantages of quitting smoking were discussed. 80 participants graced this webinar with their presence.

Road Rally on COVID-19 appropriate behaviour:

The NSS Unit of K J Somaiya College of Science & Commerce in collaboration with Public Health Department MCGM & UNICEF conducted 3 Road rallies on November 22,

November 29 and November 30, 2021 at Ghatkopar East, Vikhroli East and Bhandup West respectively.

The activity aimed towards creating awareness on COVID-19 appropriate behaviour and Vaccination among the people. Our NSS Volunteers performed a Street Play spreading information regarding COVID-19 rules & regulations and appropriate behaviour. During the rallies volunteers communicated with the residents in those areas, guiding them regarding strict COVID-19 norms and practices to be performed before and after vaccination. Volunteers also distributed descriptive leaflets on COVID-19 appropriate behaviour and badges were handed to fully vaccinated citizens. Under the guidance of MCGM, our Volunteers walked with banners along with the LCD van which displayed awareness messages and also did sticking

of awareness posters. Total 37 NSS volunteers participated in these rallies making it a huge success.

Voter ID Registration Drive:

The NSS Unit of KJSSC in collaboration with the Election Commission of India conducted a Voter ID Registration Drive for 18+ citizens from November 23, 2021 to November 30, 2021 in Somaiya Campus. Volunteers did offline canvassing in Somaiya Campus and motivated 18+ students and citizens to register for Voter ID. For the citizens for whom offline registration was not possible, our volunteers provided Google forms and collected information to register them. The Offline registration was carried out on the college campus by following all the COVID-19 protocols. The collective efforts of our 35 NSS volunteers led to the 350 Voter ID registrations.

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Women Development Cell

“MeraGharMeraParivar”, a Workshop for Nonteaching staff was organized with BharatiyaStree Shakti on 12th July 2021 which was attended by 35 participants. Resource person Mrs. SeemaDeshpande, National Secretary BSS.

National webinar organized with BharatiyaStree Shakti on 13th August 2022. 88 UG, 22 PG students, 14 Teaching staff and 24 participants all over India attended the seminar. Resource person: Mrs. Ranjana

Karoor, member BSS and Mrs. Nutan Navelkar, member BSS.

Organized on 24th February 2022 with BharatiyaStreeShakti which was attended by 84 students. Resource person: 1) Mrs. SeemaDeshpande, National Secretary BSS. 2) Mrs. RanjanaKaroor, Member BSS and 3) Mrs. NutanNavelkar, member BSS.

Organized a Quiz on Women issues for students attended by 125 students on 8th March 2022.

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