

Volume 61, 2020-2021

Dakshinayanam

Challenge & Hope

"Challenges are gifts that force us to search for a new center of gravity. Don't fight them. Just find a new way to stand."

"Don't give up! It's not over. The universe is balanced. Every set-back bears with it the seeds of a come-back."

HIGHLIGHTS

SIES NSS VOLUNTEERS ALONG WITH AKSHARA BAGGED THE BEST COLLEGE AWARD FOR THE SIXTH TIME IN A ROW.



Ms. Vaibhavi Bapat, BMM student, secured 3rd place in 'Rhythmic Gymnastics Online Training and Competition', a National camp and competition held by the Sports Authority of India (SAI) on 6th June 2020.



Dr. Kirtikumar Badgujar, faculty- Department of Chemistry, was conferred the Young Scientist Award on 4th April, 2021.

★★★ Academy for Awarding Rotaract Achievements (AARA'S) awarded Rotaract Club of SIES the THIRD rank in the Mumbai district for the academic year 2019-2020.

National Centre for the Performing Arts (NCPA) conferred the Blue Star Award on Gayathry Krishnachandran for receiving the First Prize in the National Level All India Radio Competition on 17th January 2020.



Gayathry Krishnachandran, Statistics student, received Dr Bharat Ratna M.S Subbulakshmi fellowship from Sri Shanmukhananda Fine Arts and Sangeeta Sabha worth Rs 1 lakh for three continuous years.

SIES received an award for 'Overall Championship (First Rank) for Zone II: Mumbai II in the 14th Inter-Collegiate/ Institute/Department Avishkar Research Convention organized by Department of Students' Development, University of Mumbai for the academic year 2019-2020 on 14th December 2020.

CONTENTS



JANVI PATEL, SYBMS



18 Adversity Vs Adjustment

- 20 Crucial C's of Change
- 21 Mixed Feelings
- 22 Indian Economy and Resolving Inequalities
- 24 Interdependence: Not an Outdated Phenomenon
- 26 Losing A Loved One
- 28 झाडाझडती
- 29 पहाट नक्की होईल..
- 31 उम्मीद की लौ
- 32 कोविड -१९ का लोगों के रोज़गार पर प्रभाव
- 33 कोरोना से बचाओ
- 34 பீனிக்ஸ்



30 कोरोना की जंग, ऑनलाइन क्लास के संग

- 34 சிறகுகள்
- 35 Covid Warriors
- 38 Impact of Lockdown On Climate
- 40 60 Years of MAHARASHTRA and SIES

- 6 From the Principal's Desk
- 7 Staff Editorial
- 8 Student Editorial
- 9 Results at a Glance
- 52 Down Memory Lane
- 54 Milestone
- 55 Department Reports
- 59 Academic Engagements
- 62 Other/Association Reports
- 68 Statutory Committees

THE EDITORIAL BOARD

CHAIRPERSON

Dr. Uma Maheshwari Shankar

FACULTY EDITOR

Varsha Muley
Seema C (Joint Editor)

STUDENT EDITOR

Belinda Isravel
Pranav Sriram (Co-Editor)

FACULTY EDITORIAL TEAM

Pallavi Roy
Amruta Padhye
Pramod Kamble
Saravanan Nadar
Anuya Dharap
Renita D'souza
Bhavika Mehta

STUDENT EDITORIAL TEAM

Anu Shaji
Misba Idrisi
Palakshi Sathe
Sushmita Soundar
Ankita Shenoy
Renu Nair
Julie Monthero
Joel Johny
Adithya Namboothiri
Christopher Mathew
Sharique Khan
Nisha Mahto

COVER PAGE DESIGN

Shuvo Mondal

GRAPHIC DESIGNER

Shuvo Mondal



College of Arts,
Science & Commerce
(Autonomous)

RISE WITH EDUCATION
NAAC REACCREDITED - 'A' GRADE CGPA 3.51/4.00

SIES College of Arts, Science & Commerce
Sion West, Mumbai - 400022,
Tel.: 2407 2729, Fax: 2409 6633.
Website: www.siesascs.edu.in,
Email: siesascs@siesascs.net



CLICK/TAP
TO NAVIGATE

- 8 A Better World For The Disabled
- 10 A Shot in the Arm
- 12 Superbug Apocalypse
- 13 वादळ-तांडव
- 14 Students and the Pandemic: A Unique Perspective
- 15 Lady In My Dreams
- 16 Quarantine: A Safe Haven for Women?
- 17 There is always hope

FROM THE PRINCIPAL'S DESK

Greetings,

The challenging new normal continues as we move to this new academic year.

We have completed three years of Autonomous status, becoming more confident in introducing several courses- regular, certificate and credit-based. We cherished all the activities so systematically organised by the students and are overwhelmed by their participation and unparalleled enthusiasm in spite of the pandemic. It was indeed a unique and thrilling experience organizing all the programs through the virtual world.

The silver cloud was the participation of an enormous number of students...

I am sure the spirit continues this year too.

I want to share the highlights for this year that has been:

Our colleague, Dr. Kirtikumar Badgujar, bagged the Best Scientist award,

The College secured the First rank in Avishkar Research Convention from the Department of Students' Development, University of Mumbai,

ROTARACT SIES secured 3rd position in Mumbai Division 2019-20,

The dedicated NSS volunteers of the college in collaboration with Akshara bagged the Best College Award for the 6th time in a row.

My congratulations to all those who made us proud and appreciation to all who supported them to achieve these honours!

This year marked the Diamond jubilee of the college but we were deprived of the celebration. I am hopeful we shall do it by the end of this academic year. It's impossible not to acknowledge the great visionary minds and compassionate hearts who built this institute and we promise once again to strive and keep the flag flying high.



This publication is a special issue to mark the diamond jubilee revisiting old events and nostalgic memories. It is historical that the State of Maharashtra too commemorates its 60 years of existence. Do not miss the section highlighting the culture of Maharashtra and its contribution to the nation in terms of literature, finance, sports, theatre, films, politics and so on.

The pandemic taught us many lessons and gave us deep insights to ponder. The idea that all of us are inseparably interconnected is a heartening realization now and none of us are isolated. However at times we feel lonely and wait for a social connection. I sincerely hope to meet all of you stakeholders in person as soon as the dark clouds are blown away.

I earnestly appreciate the entire team of Dakshinayanam, who managed to bring this edition albeit many challenges and constraints. Best wishes to all of you.

God is with us and so is our will to excel....

Dr. Uma Maheshwari Shankar
Principal

STAFF EDITORIAL

The faculty and students' editorial team of the college magazine Dakshinayanam is happy to handover the digital version of the sixty-first issue for the academic year 2020-2021. The field of education has suffered immensely due to the COVID-19 pandemic situation. The classrooms of all the Higher Education centers in the city of Mumbai have experienced the lockdown since March 2020 due to the severe rise of the deadly pandemic that is ravaging the world and India experienced its second wave, taking a toll on the metropolitan cities. Our beloved city, Mumbai, was affected severely unlike many commercial towns of the world but still with its usual positive vibes and courage, the city kept sailing through this medical emergency and is trying to get back to her original form and speed in every sense..

Empty classrooms and premises of higher education institutions are eager to see enthusiastic students. The students too are missing their class rooms and college atmosphere. The teaching community also is hoping to move towards offline teaching. Covid pandemic has challenged the human life and living of all of us. The medical emergency that was learnt in the pages of history, is experienced by humanity again after the century of the critical situations that had been created by the Plague and Spanish Flu epidemics, the stories of which all have read in these pandemic times.

As epidemics know no boundaries, everyone has their own experience while dealing with this life-threatening challenge over entire humanity. But it's the power of hope that keeps the human community to look ahead and help the self and the fellow human communities across the world. The value of co-operation and concern must be highlighted which is like a ray of hope to overcome the multifold severe impact that is faced in these unusual conditions. As a mark of gratitude our students conducted interviews of a few frontline workers and made posters on the theme of the magazine, Challenge and Hope.

We appreciate the contribution of the student editorial team who with their online lectures, assignments, viva and exams have taken up the work of Dakshinayanam with their usual enthusiasm, persistence and creativity. All will enjoy reading the various sections. Along with it, the section on SIES College and Maharashtra`s journey of Sixty Long Years is a highlight of this issue. Our students team's efforts with fine coordination with each other is highly remarkable in the entire online work in presenting the digital version of Dakshinayanam magazine.

Varsha Muley
Faculty Editor



STUDENT EDITORIAL

Life has been filled with uncertainties, periods of solitude, and anticipation about what our tomorrow may be. We have witnessed an unprecedented crisis, a once in a century event which has disrupted and marked a new turn in each and every aspect of our life.

However, the very fact that you can read this magazine indicates that we have found out ways to manage these hardships. We, at Dakshinayanam, believe that, the way the team connects plays a major role in reaching its goal and through teamwork and collaboration wonderful things can be achieved. Our journey has been nothing short of amazing; from discussing our ideas through online meets to exploring and debating on various concepts and illustrations while sitting at home. Indeed, we have come quite a long way and have all emerged as more disciplined, more innovative individuals.

Often life sets us on challenges to test our resolution and readiness for transition. It's important to remember that our tough times lead to the greatest moments of our lives. Challenges are the hurdles that we run into

now and then. But hope is the only constant thing which allows us to see the light despite all of darkness. Our transformation provides hope not only for us to handle any challenge, but all of us to become better human beings and make this earth a better place to live. Challenges are a part and parcel of our lives and Hope is an essential human quality; which sustains us in our living. Hence we came up with the theme 'Challenge and Hope' for the issue of 2020-21.

This year for the Literary Section, we have tried to focus on the challenges faced by various categories of people and the impact on them. Interviewing Covid warriors who played a major role in our fight against coronavirus was enlightening. It also gives us immense pleasure to inform that we have a section on "60 years of Maharashtra and 60 years of SIES".

Lastly, we strongly hope that reading this issue will encourage you to be more helpful and hopeful towards one another. You never know how much you may change someone's life.

Belinda Isravel - Student Editor

Pranav Sriram - Student Co-editor



Class	Appeared	Passed	Distinction	I st Class	II nd Class	Pass Class	School/ College %
XI ARTS	340	335	71	129	85	50	98.53
XI SCIENCE	605	604	106	239	209	50	99.83
XII ARTS	312	309	147	121	40	1	99.04
XII SCIENCE	595	577	166	271	139	1	96.97
FY BA Semester-II	326	272	2	95	168	7	83.44
SY BA Semester-IV	240	228	0	97	118	13	95.00
TY BA Semester-VI	210	195	18	135	42	0	92.86
FY BCOM Semester-II	236	206	0	19	132	55	87.29
SY BCOM Semester-IV	186	172	0	47	98	27	92.47
TY BCOM Semester-VI	202	177	4	142	31	0	87.62
FY BSC Semester-II	339	282	3	144	108	27	83.19
SY BSC Semester-IV	279	269	18	170	72	9	96.42
TY BSC Semester-VI	249	240	56	164	19	1	96.39
FY BSC C.S. Semester-II	103	99	0	29	65	5	96.12
SY BSC C.S. Semester-IV	102	101	0	29	70	2	99.02
TY BSC C.S. Semester-VI	87	87	3	79	5	0	100.00
FY BSC B.T. Semester-II	38	26	2	19	5	0	68.42
SY BSC B.T. Semester-IV	40	39	1	32	6	0	97.50
TY BSC B.T. Semester-VI	34	34	3	28	3	0	100.00
FY BMM Semester-II	100	84	1	57	26	0	84.00
SY BMM Semester-IV	92	84	0	49	35	0	91.30
TY BMM Semester-VI	75	69	12	55	2	0	92.00
FY BMS Semester-II	92	90	7	77	6	0	97.83
SY BMS Semester-IV	93	92	6	63	23	0	98.92
TY BMS Semester-VI	87	84	51	33	0	0	96.55
FY BSC - IT Semester-II	106	96	3	50	43	0	90.57
SY BSC - IT Semester-IV	86	85	0	42	43	0	98.84
TY BSC - IT Semester-VI	64	64	10	54	0	0	100.00
M.SC. - Semester-II	67	61	19	42	0	0	91.04
M.SC. - Semester-IV	69	68	20	45	3	0	98.55
M.SC. - IT Semester-II	21	20	3	14	3	0	95.24
M.SC. - IT Semester-IV	21	21	9	12	0	0	100.00
M.SC. - BT Semester-II	20	20	0	20	0	0	100.00
M.SC. - BT Semester-IV	19	19	8	11	0	0	100.00
M.SC. - CS Semester-II	20	20	3	17	0	0	100.00
M.SC. - CS Semester-IV	19	17	1	13	3	0	89.47

LITERARY SECTION



A BETTER WORLD FOR THE DISABLED

“It doesn’t take rocket science to disable disabilities.

It only requires a level of empathy and creativity”

- Ken Chua Tsai

We indeed live in a strange world, do we not? And this strange world is the habitat of the strangest living things - the human being. We as a society are judgemental because we lack acceptance. Also, it’s interesting how we cherry-pick labels for each

other. The same is the case for those with disabilities or in other terms, the ‘not worth socializing’ ones. Ask yourself: How important is your independence? Today, once the “disability” status is certified, one is defined in an official sense as totally useless and therefore totally dependent. But aren’t

we dependent too? Technology practically helps us survive on earth. We need others to assume responsibility for many major areas of our lives. We have all our five senses yet do not embrace them.

Those who are disabled physically or mentally should be empowered to fulfill their role in

society and participate on an equal basis with others. Unfortunately, society treats disabled people as though they are less than a person and challenges in turn escalate to a twisted level. It’s common to feel a bit uncertain while interacting with someone who has physical, sensory, or intellectual disability but the thing to remember is that socializing among people with disabilities should be no different from others. This differential treatment often results in a difficult and complicated situation which usually ensues in mental suffering. The fact that the people surrounding them are capable of performing tasks they cannot, leaves them wondering what went wrong with their lives.

So, it’s essential to deal with people in the right way. Though there are times we might question ourselves on what to say or how to react, one must remember while meeting someone with a condition, we still need to be consistent with our actions. It is not about “how sorry we are for them” or “how much we wished it didn’t happen to us.” It’s more about how we stay connected with these people without thinking negatively about their skills and capabilities. We have been conditioned to perceive disability as some form of defect, as a result of which people with disabilities continue to live with great physical, social, economic and attitudinal barriers in their daily lives. Disability is somehow a part of human existence, we’ll experience it one way or another

during the course of our lives. Therefore, we need to focus on ability rather than disability. According to the WHO Census, 3 out of every 20 human beings are disabled. We need to stop treating them differently and understand that both disabled and abled people make mistakes.

■■■
Disability is somehow a part of human existence, we’ll experience it one way or another during the course of our lives. Therefore, we need to focus on ability rather than disability.
 ■■■

*There are those who have eyes but refuse to see,
 The inhumanity and injustice done to some.
 There are those who have ears but refuse to hear,
 The cries of those in agony”
 - In need of liberation*

In a nutshell, we need to understand that those with disabilities are dedicated, reliable and have great potential and can contribute equally to the development of society. No matter where you are, you can always find the influence of disabled people all over the world- Stephen Hawking, Helen Keller, Albert Einstein, and many more! Another thing to consider is how we can change

society’s perspective of how disabled people really are beyond the typical stereotypes. One of the major changes that society can make in order to accomplish this is by educating people from a young age about disabilities in general and how they should treat and interact with people dealing with them.

Today, people with disabilities (PWDs) take part in adventure sports, together with able-bodied people. If we look at the history of these people, we can see the athletes and heroes among them, who have completely changed the meaning of being disabled. There is still hope to make this world a better place for people with physical impairments. Right from spending time with them regularly and making them feel valued to offering job opportunities ensuring an independent and stable livelihood, we can together help boost a disabled person’s life.

Social constructs and ways of thinking have framed the views of society and affected the treatment of people with disabilities. As a matter of fact, they are definitely much more ahead of us, having some kind of a 6th sense or a “superpower”.

Let’s change the way we talk and think about them.

Because they are specially-abled, they are unbreakable!

Shivani Dahiwalakar, FYBSC



A SHOT IN THE ARM

Over the last three months, we have become used to seeing these headlines - 'India devastated by second wave because of Centre's mismanagement', 'Complete mismanagement of Covid by states... No preparation'. The blame game by political parties and media was there for everyone to see. The huge spike in numbers in the second wave – a peak of 4 lakh plus cases a day- seems to corroborate this pessimistic view. However, we have to see things in perspective.

The higher impact of the

second wave is not specific only to India, the same pattern is seen in the UK, Finland and a few other countries. That is the nature in which the disease spreads in some situations. Also, the whole thing has to be seen in the context of population size and population intensity. Many of the Indian States have more population than what European countries have. Our population intensity of 423.8 people per square kilometer is very high compared to 33.86 of the USA, 18.16 of New Zealand, 3.3 of Australia and 3.81 of Canada.

The area in which the

Government is getting particularly blamed is the speed of vaccination. There has been a lot of criticism on the way this has been handled. Here again we have to look at the context rather than blindly criticizing the Government. Surely, if we could have administered more jabs, more lives would have been saved. But that does not mean that efforts are not being made.

India's vaccination effort is truly remarkable. India administered 10 crore COVID vaccine doses in 85 days, becoming the fastest country in the world to do so.

During the same number of days, the USA administered 9.2 crore doses and China administered 6.1 crore doses. India continues to be in the top of the list in the number of dosages administered per day. Even though it started late, India has managed to give 25.3 crore dosages, behind USA and China only. This is, despite India being a developing nation. A few states such as UP and Maharashtra have administered more doses than some countries like New Zealand.

However, this journey has had its own challenges. The program had a well thought-out strategy and a smooth start – first focusing on frontline medical staff and then expanding to senior citizens above 60 years of age and people about 45 years with co-morbidities. In fact, the speed of vaccination could have been better if not for the vaccination hesitancy that existed in the country. The process was smooth even when

the program was extended to all people above 45 years from April 1, 2021. However, the process got into trouble when the program was extended to those above 18-years and the responsibility of administration of jabs was given to State Governments. This combined with the severity of the second wave of covid-19 made everyone scramble for vaccines. This sudden change in the mood of the country from vaccine hesitancy

■■■
India's vaccination effort is truly remarkable. India administered 10 crore COVID vaccine doses in 85 days, becoming the fastest country in the world to do so.
 ■■■

to scramble for vaccine created a huge gap between demand and supply. The strategy by the Government to increase approvals of imported vaccines like that of Pfizer and Moderna could also not help, as these companies were not ready to deal directly with State Governments. Clearly, the Government seemed to have erred on forecasting this change in attitude towards vaccination and the severity of the second wave.

But, what is important is the Government move to correct the situation. The Government's announcement that the vaccination drive would be centralised again from June 21 and it would provide free vaccines to everyone above 18 is a welcome move. It has further simplified the process of vaccination by allowing walk-ins without the requirement of pre-registration and prior appointment; this would help to bridge the digital divide. The Government is confident of vaccinating a significant number of all eligible people by the end of 2021. This will not only enable us to get back to our normal lives but also enable India to take her rightful centre stage position in the world. The light at the end of the tunnel is visible now and life as we knew it will perhaps return in the near future. We will be able to enjoy the common pleasures of life.

Pranav Sriram, FYBA



SUPERBUG APOCALYPSE



Most of us are aware of the word “microbes” but for those who aren’t aware, microbes are those tiny living organisms which we can’t see through our naked eyes. They can be bacteria, viruses, fungi, algae, and protists. Although they are tiny organisms, they have a huge influence on our daily life. Do you know that the bread we eat for breakfast is processed with the help of yeast (*Saccharomyces cerevisiae*), a unicellular fungus?

99% of them are useful to us in some or the other ways but less than 1% of them are harmful and make us fall ill. Microorganisms causing diseases are called pathogens. We are witness to many pharmaceutical companies trying to tackle these harmful microorganisms. Today the greatest challenge in front of

these medicine companies and global scientists is how to deal with increasing antimicrobial resistance of these harmful microbes. Antimicrobial resistance is increasing globally because of greater access to antibiotic drugs in developing countries. Estimates are that 700,000 to several million deaths result per year and continue to pose a major public health threat worldwide. Each year in the United States, at least 2.8 million people become infected with bacteria that are resistant to antibiotics and at least 35,000 people die as a result. According to WHO estimates, three hundred and fifty million deaths could be caused by antimicrobial resistance by 2050. By then, the yearly death toll will be ten million, according to a United Nations report.

What Is Antimicrobial Resistance?

When in school we had learned that an increase in resistance in an electrical current decreases its conductivity. Similarly, an increase in antimicrobial resistance in disease causing microbes decreases the drug’s efficacy used to control it. Antimicrobial resistance is the ability of different types of microorganism to reduce the efficacy of various antibacterial, antiviral, anthelmintic, antifungal drugs. This is a major challenge we are facing today because resistant infection may kill and can spread to others and leads to huge cost to individuals and society.

What Causes Antimicrobial Resistance?

Antibiotics are drugs used to control bacterial infections. But now evolution is creating problems because when the bacterial cells are exposed to an antibiotic, they start to evolve survival strategies against it which renders the effectiveness of that antibiotic. They develop resistance mechanisms by using instructions provided by their DNA. Often, resistance genes are found within plasmids, small pieces of DNA which carry genetic information from one germ to another. Some germs can even share their plasmids with others which induces resistance in them also. A few immune pathogens are not a big deal; it is taken care of by our immune system. But if

this immune pathogen escapes, then it can spread its immunity in its populations which can pose danger for us in the form of epidemic or pandemic like we are facing now.

Effects Of Antimicrobial Resistance

When a pathogen gains resistance against a wide range of antimicrobial drugs, they are known as “superbugs”. Varieties of superbugs already exist in the world, especially in hospitals which are perfect breeding grounds for them. *Acinetobacter baumannii* is a strain of bacteria which develop resistance against antibiotics very quickly and are most common in hospitals.

Some of the effects of antimicrobial resistance are:

- Treatment failure leading to chronic problems
- Increased morbidity (disability, poor outcomes) and mortality
- Adverse effects on alternative treatments (potentially less effective, possibly more toxic)

Modern Science Against Superbugs

Where there are challenges even a small ray of hope can ignite the willingness to stay alive. Drug-resistant infection research is an urgent worldwide priority. There is much being done in the battle against these bugs. For example, researchers at the Swiss University of Lausanne have found 46 drugs that keep *Streptococcus pneumoniae* from entering a state called “competence,” in

which it can grab genetic material floating in its environment and use it to evolve resistance. The drugs, which are nontoxic, FDA-approved compounds, allow bacterial cells to live but prevent them from generating the peptides that trigger the evolutionary competence state. So far, these drugs have worked in mouse models and in human cells under lab conditions.

We all have experienced the consequences of coronavirus pandemic. In future if we want to avoid such pandemic or epidemic, we need to avoid encouraging the resistance of those pathogens by limiting the use of antimicrobial agents unnecessarily and prevent them from transforming into superbugs. This can be done through a global public awareness campaign, and by promoting new and rapid diagnostics along with the development and use of vaccines. Let’s hope we will be able to tackle these problems with better solutions and strategies.

Siddesh Kolambkar, FYBSC

वाढळ-तांडव

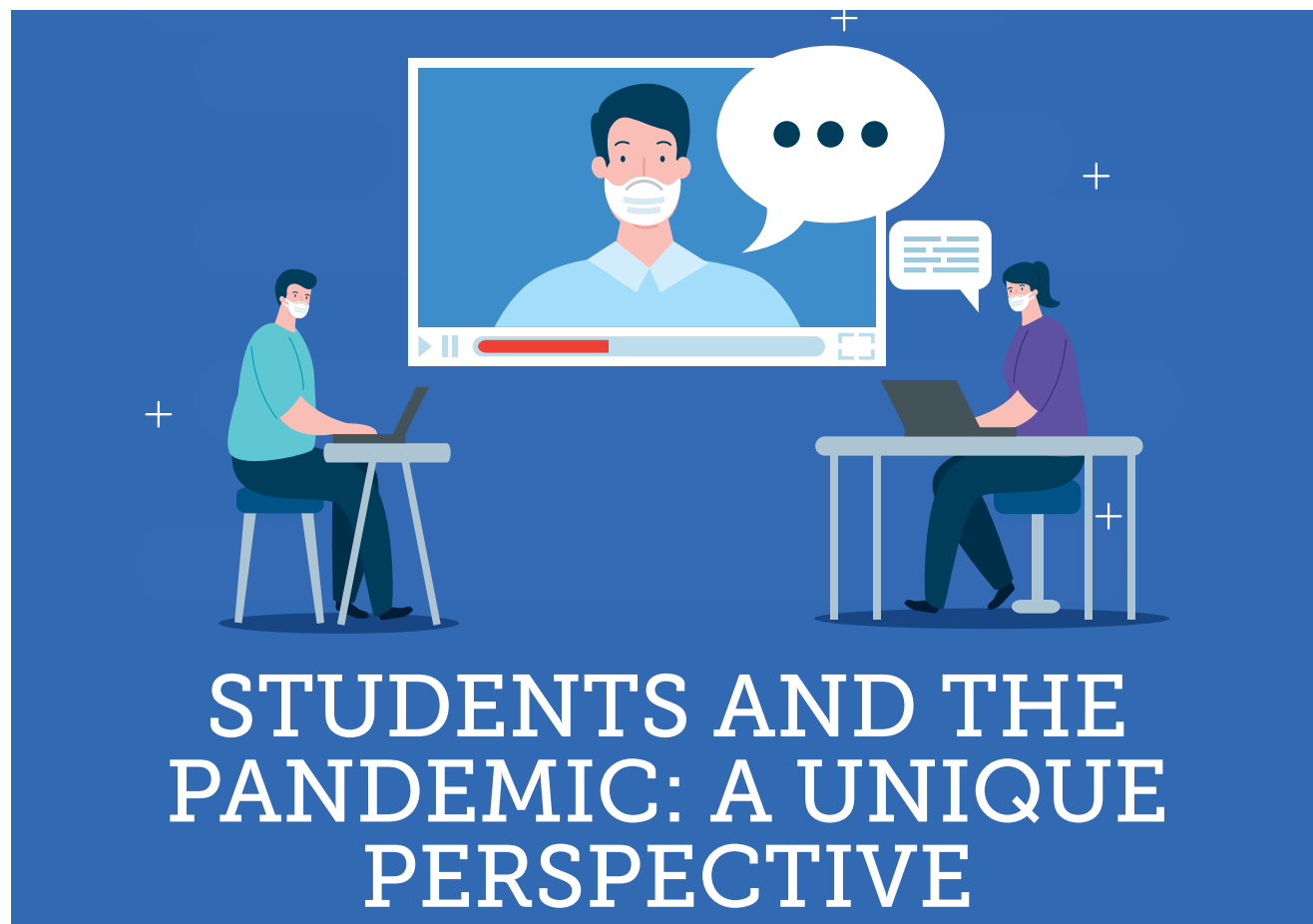
(टाळेवदीच्या काळात आलेल्या 'निसर्ग' आणि 'तौक्ते' वाढळांच्या पार्श्वभूमीवरील कविता)

धो-धो पाऊस, झर-झर वारा,
बरसत राही नभ जलधारा,
प्रातः काली दाटून आले,
मेघमंडल विशाल, काळे,
अजि भासला सूर्य प्रभेहन
तिमिर स्वच्छ अन् खरा!
कडाडे भोषण ही चपला!
जाहली चिंब आज ही पृथा!

पत्रे-छत्रे वाजती तडतड,
पर्ण-झावळ्या नाचती सळसळ,
वृक्ष सावळे, खांब पांढरे
मोडून पाडून थिरके वाढळ
जलद राक्षसी विकट हासती,
बाहु पसरून सूर्य ग्रासती,
भये दडला मानव सदनी
पशु-पक्षांसारखा!
पूजितो आपुल्या कुलदैवता!
वदे वारा संकट आता!
त्वरने सूर्यप्रभा दाखवा!

निमिषानंतर मेघ उसवले,
किरणप्रभेने डोळे दिपले,
दिपले डोळे पाहू न शकले
भवतीचे थैमान!
क्षणार्धात पण मेघही येती,
पुन्हा पृथ्वीवर तमा आणती,
वारा-वर्षा फेर धरती,
परि सूर्यप्रभेने दिपले डोळे
आशा ना सोडती!

वेदांग देशपांडे, प्रथम वर्ष (कला).



STUDENTS AND THE PANDEMIC: A UNIQUE PERSPECTIVE

And suddenly, life as we know it came to a standstill, might sound straight out of a science fiction but it's a near-accurate description of what happened when the coronavirus spread throughout the country like a wildfire. A strict, nationwide lockdown was imposed which forced us to stay in our homes. For a brief period, we tried to distract ourselves with art, cooking, organizing, etc. But then the dreadful reality kicked in. One could not stay away from the troves of news reporting the severity of the disease. This, combined with the fact that the lockdown seemed like it would last

an eternity, started dampening our spirits. Even positive sentiments started sounding like false hopes. And then we were hit with the news that college would happen in an online mode. Initially, it sounded like a wonderful idea. The thought of not having to travel through crowded trains or buses and attending lectures from the comfort of one's home seemed a blessing. But soon, the monotony set in. A lot of students and faculty had to face technical and personal issues due to which attending and delivering lectures became an arduous task. Adding to it, the worsening condition of our economy leading to a financial

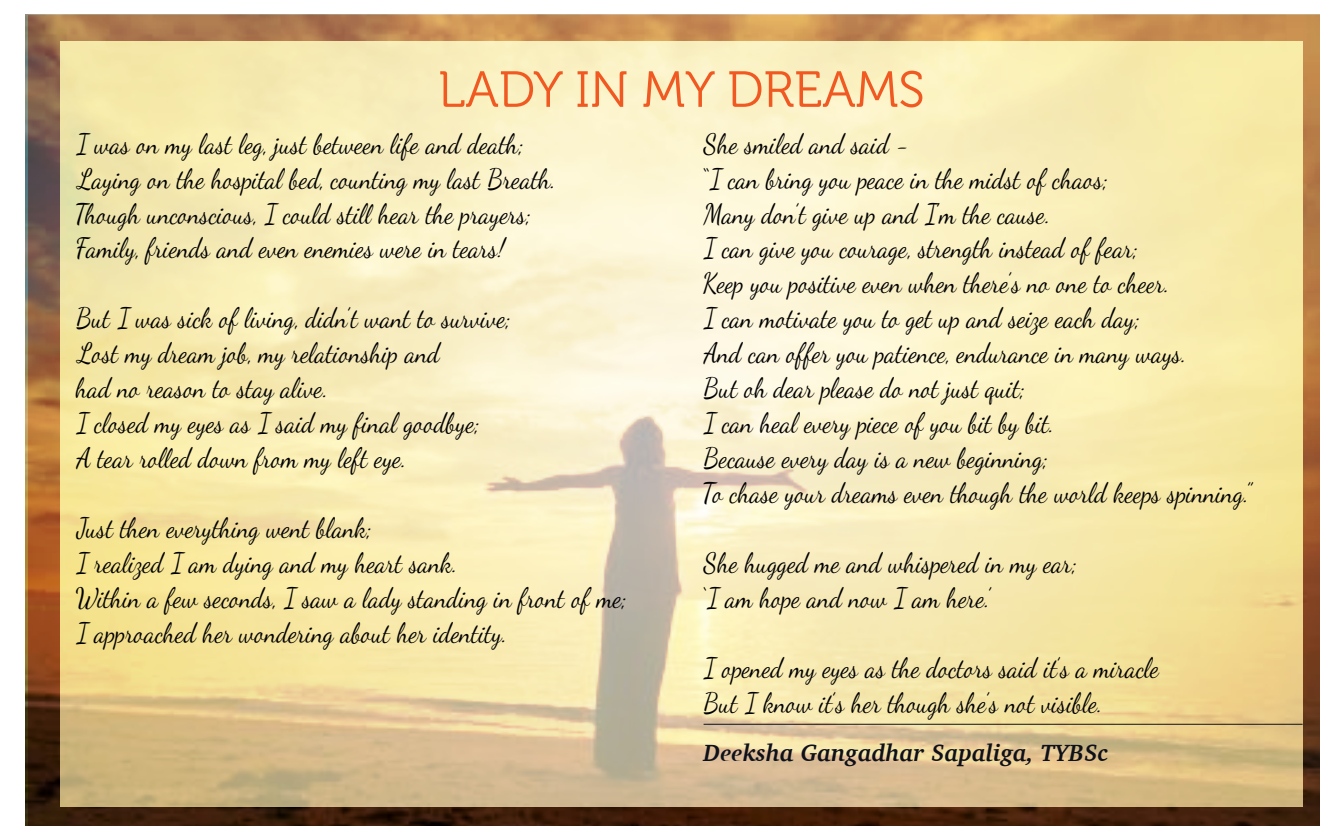
crisis and news of acquaintances and relatives succumbing to the disease, mental health took a huge hit. Keeping up with deadlines, preparing for exams or even simple tasks like listening to lectures seemed too daunting. The fear of being left behind academically set in. Anxiety crept in due to all these factors. The stress was too much to deal with. This is the story of almost every student, who, due to these unforeseen circumstances, had to acclimatize to this mode of learning. In a country like India conversations on mental health have been taboo for too long now. Especially in the case of young adults, we often hear people

nonchalantly remark "what reason would you possibly have to be sad, you're young." The overall decline in the mental health of students has at the least started conversations about the same in all circles of life. A lot has been written and said on this topic especially with the second wave of the coronavirus hitting much harder than the first. While this time of crisis warrants the attention mental health is getting, simply starting conversations isn't enough. What can we all do to create an environment that makes online learning a sustainable, long-term action? What can we do to make the most out of the horrible situation that we are in? Firstly, the major issue with online learning is the feeling of disconnect most students feel from each other

and the lecturer. A weekly 'free lecture' can be conducted where students and faculty can have an open conversation on a topic of common interest. This will be a welcome change from the one-way interaction that happens during most lectures. Another idea that can be implemented is having support groups within educational institutes for students who are in any way personally affected by the pandemic. This will decrease the feelings of loneliness and help develop empathy for each other. To address the grievances of students, a monthly meet can be arranged departmentally so that a proper platform exists for students to voice their concerns as well as offer suggestions. It will aid in better communication between the faculty and the students.

The transition from offline to online mode hasn't been a smooth one at all with all involved parties finding it stressful. However, with no other option in sight at least for the near future, we can strive to create a less stressful environment in our educational institutes. If these methods have to succeed, students need to take initiatives for creating a better academic space that allows everyone to feel that they can not only survive but also thrive without needing to hustle every single day. Difficult times lie ahead and the only way we can sustain the educational ecosystem is by being more sympathetic towards others as well as ourselves.

Mihir Pradhan, TYBSc



LADY IN MY DREAMS

*I was on my last leg, just between life and death;
Laying on the hospital bed, counting my last Breath.
Though unconscious, I could still hear the prayers:
Family, friends and even enemies were in tears!*

*But I was sick of living, didn't want to survive;
Lost my dream job, my relationship and
had no reason to stay alive.
I closed my eyes as I said my final goodbye.
A tear rolled down from my left eye.*

*Just then everything went blank:
I realized I am dying and my heart sank.
Within a few seconds, I saw a lady standing in front of me;
I approached her wondering about her identity.*

*She smiled and said -
"I can bring you peace in the midst of chaos;
Many don't give up and I'm the cause.
I can give you courage, strength instead of fear;
Keep you positive even when there's no one to cheer.
I can motivate you to get up and seize each day;
And can offer you patience, endurance in many ways.
But oh dear please do not just quit;
I can heal every piece of you bit by bit.
Because every day is a new beginning;
To chase your dreams even though the world keeps spinning."*

*She hugged me and whispered in my ear:
'I am hope and now I am here.'*

*I opened my eyes as the doctors said it's a miracle
But I know it's her though she's not visible.*

Deeksha Gangadhar Sapaliga, TYBSc

QUARANTINE: A SAFE HAVEN FOR WOMEN?



sole bread-earners. Women were rendered destitute due to the lack of job availability. Lockdown resulted in unpaid work along with the increased crowd at home which put women in a state of unavoidable burden and multiple domestic responsibilities.

In many underdeveloped areas, UNESCO estimated that the pandemic was preventing 1.52 billion children from attending school. There's even a chance that they might not return to school once it resumes. For vulnerable girls, schools are often a safe environment since they are provided sanitary products, protection from abuse, shame and early marriage. "Closure of schools has therefore led to an increase in teenage pregnancy and sexually transmitted infections" says Amina Abdulla, Country Director for Kenya at Concern Worldwide. However, it's a relief to see many organizations provide sanitary products in many areas where women were in dire need of the same during this pandemic.

It was indeed quite embarrassing when women and young girls in India who volunteered to give out their phone numbers for covid duties and provide a helping hand to covid patients received creepy and abusive messages from men asking for sex. But violence is not

their sex. From domestic violence to corporate inequality, many women are indirectly affected by the pandemic.

Even though the reasons aren't exactly clear, the sex-disaggregated data on Covid-19, portrays that mortality rates were higher for men than for women in 48 out of 55 countries. But unfortunately, it is women who are facing the brunt of the economic and social consequences of this pandemic. This leads to single parenthood among families where traditionally men were the

Globally the ongoing pandemic has individually affected every single living being, but the effect and gravity differ from person to person. The Covid-19 pandemic has deepened pre-existing inequalities, exposing vulnerabilities in social, political and economic systems which in turn has amplified the impact of the pandemic. It's quite disappointing to accept the fact that the impact on women across every sphere, from health to the economy, security to social protection, is aggravated, simply by virtue of

just on the battlefield. It is also in homes. Unavoidable situations like crowded homes, substance abuse, lack of access to services and absence of peer support are worsening these conditions. Before the pandemic, it was estimated that one in three women experienced violence during their lifetimes. These women are now helplessly trapped with the abusers. Almost within 1 week of France instituting its lockdown, reports of domestic violence had surged by 30%. It is a similar story in dozens of other countries.

Globally, 70% of healthcare workers are women and are more likely to be frontline workers, especially nurses, midwives and community health workers. Given their heightened vulnerability, clear measures need to be in place to prevent and mitigate abuse and gender-based violence. It is also essential to consider their voice while making covid response decisions. Accurate information on Covid-19 protection should be distributed to all women and girls in rural and remote communities. It is necessary to designate safe spaces for women to report domestic violence and abuse without alerting their perpetrators. During these tough times, the least we can do is raise awareness through various online platforms because helping these women should not be a choice but our duty.

Anu Shaji, SYBA

THERE IS ALWAYS HOPE

*We don't do a lot of things that we should
And we do a lot of things that we shouldn't
We make wrong choices, and then some more
We follow dark roads down to darker places*

*We lose our way
We lose ourselves.*

*And then we spend the rest of forever dangling over hell and brimstone,
Clutching onto a single strand of sanity
Trying to gain a foothold on normalcy again.
We live our lives in the throes of despair,
And in a haze of confusion
Is this black? Is this white? Is this gray?
Is it anything at all, is what we really mean to ask?*

*This isn't my story, And it isn't your story,
It's OUR story.*

*Our lives ain't easy. Au contraire.
They are difficult and dangerous and dreary and dismal.
And sometimes, we wonder why we are living them.*

*But there is hope.
There is always hope!
And there is a reason for it
Amidst these difficulties and challenges*

*Because - With a little common sense,
A sprinkling of humor, A dash of courage,
A knack for white lies, A refusal to fail,
A willingness to try, And a shoulder to cry,
A few teaspoons of luck,
And the merest smidgen of faith -
We will pull through.*

Despair not.

Misba Idrisi, SYBA





ADVERSITY VS ADJUSTMENT

In March 2020, the coronavirus spread exponentially across the globe, and dramatic containment measures were taken. In addition to being a public health crisis, this virus has triggered catastrophic effects on the economy and labor markets, like decrease in productivity, global supply chain disruption, negative supply shock, closure of workplaces, and unemployment. Unemployment already remains a major problem in developing nations, especially in a vastly populated country like India. In a comparative sense, Covid-19 has probably caused the greatest labor market shock that India has ever witnessed in the short term. This was expected by economists as COVID – 19 affected all sectors including demand and supply.

The rising cases across the country are severely impacting several business sectors and consequently contributing to rising unemployment. This has led to an exodus of migrants and its impacts seem to be more severe in urban areas than rural areas. Data shows that the unemployment rate in India incipiently peaked at 23.5% in April 2020 and started tapering off only from June 2020 onwards at 10.2%. According to the Centre for Monitoring Indian Economy (CMIE), a Mumbai-based think tank, the unemployment rate was recorded at 6.9 % in February 2021. Experts said that the CMIE data predicts an improvement in the unemployment scenario from July 2021 onwards, but this will be possible only with an increase in

the function of the manufacturing and service sectors.

Remarkably, COVID – 19 has increased demand for many unconventional occupations. While they are expected to grow further in the coming months, these jobs are estimated to be around until the virus is eliminated and there occurs a shift from quarantine and social distancing. These jobs include -

COVID – 19 testers: On average, nearly 11 lakh Covid-19 tests have been conducted daily in the past six weeks. From hospitals to offices to amusement parks, stadiums, and parking lots, COVID-19 testers have been set up all over the country. The national average salary for testing is Rs. 5,06,791 in India.

Contract Tracers: Another niche need that had sprung up in the wake of the pandemic is for contract tracers. The goal of contact tracing is to alert people who may have been exposed to someone with the coronavirus and prevent them from spreading it to others. Health experts say contact tracing is key in containing the virus and allowing places to reopen more safely. However, the job itself is not new; contact tracers have been used for decades to help slow the spread of diseases like tuberculosis, HIV, and STDs. Now, states are hiring them by the thousands.

Health screeners: Be it businesses, universities, or even residential apartments, workers are hired to screen almost everyone, be it, staff, students, or residents. Health screeners typically take temperatures through a touchless thermometer which indicates the presence/ absence of COVID -19 symptoms. The average medical screener's salary in India is Rs. 2,39,652.

Workplace sanitizers: The Centers for Disease Control and Prevention and The National Center for Disease Control's guidelines for disinfecting public spaces thoroughly have ensured an increase in demand for professional deep cleaners. The present data have reported a 75% increase in the job listing for various cleaning positions.

Call center staffers: The pandemic has induced an increase in customer service callers exponentially across sectors, from dealing with millions of people

for various requests. The field of phone support is particularly well-suited to remote work. Part-time call center work can also serve as an additional income to help you bridge the gap while looking for new full-time work.

Mask makers: With manufacturing operations shutting down all over India, one product has proved to be a lifeline for apparel companies

One product has proved to be a lifeline for apparel companies and independent makers alike: face masks. The global face mask market size was valued at \$6,792.0 million in 2019 and is estimated to reach \$9,052.1 million by 2027

and independent makers alike: face masks. The global face mask market size was valued at \$6,792.0 million in 2019 and is estimated to reach \$9,052.1 million by 2027

Technology consultants: As companies, universities, and other operations shift towards cloud-based technology, experts who can help in implementing procedures required in coordinating and conducting activities online are in demand. Online platforms such as Zoom, Google meet, Microsoft

Teams, etc. have experienced explosive growth in hiring for technical support specialists.

Online Retailing : Since the onset of the pandemic, online delivery demands have skyrocketed. Multinational companies such as Amazon have gone on a hiring spree, adding almost 4,27,300 employees in just 10 months, and increasing the global workforce to beyond 1.2 million.

Human encroachment on the natural world has created the perfect storm for new diseases to emerge. Covid-19 is not the last pandemic we are going to face. Pandemics are always accompanied by economic crises and the downturn of the business cycle and the labor sector. Countries all over the world have collaborated and played their part in combating this pandemic by imposing lockdowns and social distancing restrictions, distributing vaccinations and implementing economic recovery programs. This demonstrates the ability for humans to come together and meander through a crisis which gives hope. However, the real solution lies in not just getting back to work, but remembering lessons learned from this pandemic and getting our workforce into secure jobs that pay a living wage and allow economic recovery alongside the healing of people and health care systems.

Sushmita Soundar, FYBA

CRUCIAL C's OF CHANGE



You can spot these little poisons in the way we think: “Why did this happen to me? I’ll never be happy!” Personalization and permanence are two hallmarks of pessimism. The third is pervasiveness: the feelings these thoughts evoke drench us with a heaviness we can’t shake off. Now we’ve created a flood of negativity that drowns not only us but also those around us. We blame, self-victimize, refuse responsibility, creating ripples of anger and hurt. How can one escape the disaster unscathed?



Instead of focusing on the storm raging around us, we can start by checking on the ship. Being inherently resilient, we are capable of fixing the vessel as well as harnessing the power of the tide with the ‘C’s of change :-

Challenge: The first step is to see obstacles as “challenges” rather than “problems”. A challenge is something taken on with courage and interest; question yourself and analyze your thoughts. This will give you oars to propel yourself forward.

Commitment: This is the promise to take a genuine interest in the world around you. Find a passion, a hobby, a purpose – and submerge yourself in its

It’s high tide and the world is sinking in a whirlpool of its own. Every day is another turn in the same vortex - newspapers and screens for the lucky ones, tubes and cylinders for the less fortunate. Time flies, then it crawls. The Roaring Twenties, Part Two - roaring for better healthcare, better economy, for justice.

The sails are torn as torrent after torrent wears us down. The first wave was bad enough, but to have a second and now a third on the horizon...normalcy is a faraway land.

The black sea of chaos has buffeted and shoved us as they see fit; they don’t take kindly to resistance. Now, even as we gasp for air, the deluge of information does not stop. The cold is slowly seeping through our skin, chilling our bones – sooner or later, the numbness will wash away all

resemblance of emotion and hollow out our souls.

Human beings are hardwired to live and love. Everyone of us deserves clear skies and sunny weather; we deserve to be happy and safe. Yet, an acute skepticism holds us back. After everything that’s gone wrong, will things ever be right again? There’s water in our lungs and apathy in our hearts.

complexity. It will guide you in the right direction.

Control: What use are oars if you’re not willing to row? You, rather than external forces, dictate your circumstances. Taking charge of your actions also involves taking responsibility for them. Holding yourself accountable will give you the strength to move ahead against all odds.

Care: Sometimes, the currents will lash out at you and try to strike you down. You’re not alone! We’re sailing on the same ship. There are many others with you, struggling to make the best of it. Therefore, you must take care of yourself and others. Small acts of service, quality time, even a genuine conversation, or a simple hug are enough to engulf someone in warmth. Caring for

■■■
**You’re not alone!
 We’re sailing on the same ship. There are many others with you, struggling to make the best of it. Therefore, you must take care of yourself and others.**

■■■
 others creates a positive ripple effect - not only do you feel better yourself, even others are inclined to care for themselves.

Cherish: Lastly, cherishing what you have is of paramount importance. A warm cup of tea in the morning; a smile; the petrichor of the first rains; a full moon – these are little things, like tiny

droplets in an ocean, that form the sails of comfort to protect us from harsh winds.

Hope is a choice that requires courage and grit. It is the only anchor that grounds us without dragging us down. No matter what may come our way, if we have hope, everything is possible. Each crisis calls for a change in tactic, but hope lives on in the quiet moments between crashes of waves.

It’s high tide, and the world is sinking in a whirlpool of its own. One day, the currents will subside, the skies will clear, and the tide will finally turn in our favor. Battered, but not broken, we will reach the shores of that faraway land and rebuild all that was lost.

Until then, stay warm.

Rhea Prabhu, FYBA

MIXED FEELINGS

*Announcement of lockdown was a ray of joy
 At least exams would have a small ‘Bye’
 As days increased and time fly
 ‘Tomorrow will be a better day’ became a lie
 The number of patients went to peak
 And eventually new treatments we started to seek
 The crowds were now replaced with silence
 A dark fate settled across the fence
 The childish joy was now turned to fear
 Flashes of memories we had to bear
 Morning was now swapped by mourning
 Days went with orders and warning
 Challenges are new and hopes are few
 But let’s pray that everyone sails through.*

Sayli Dabhade, MSc



INDIAN ECONOMY AND RESOLVING INEQUALITIES

“It’s not about how much you do but how much love you put into what you do that counts.” - Mother Teresa



The COVID-19 Pandemic has led our country to a disarray for over a year now; it has resulted in a global economic depression, which has struck poor countries the worst and pulled back growth in developing countries like India. This has resulted in unemployment, poverty, decreased government funds, poor infrastructure facilities, unequal distribution of healthcare benefits and many other issues.

The first and foremost impact

of Covid-19 on Indian economy is that it has made the poverty line bolder and darker. In recent surveys, it has been observed that almost 82% of the small and micro industry was the worst hit. These include restaurants, hair salons, small scale retail shops, vegetable, and fruit vendors, etc. Within a matter of 18 months, the entire workforce of our country has faced serious setbacks in the form of job loss, reduction in salaries and loss of daily income. To aggravate the issue, we have witnessed an

exodus of large-scale migrations taking place from urban cities to rural regions widening the gap further between the rich and the poor.

We all know that every dark cloud has a silver lining. In order to curb the consequences of the pandemic that has sharpened inequalities, the Government of India announced a series of economic reform measures which cumulatively amounted to ₹17.2 lakh crores. Within a fortnight of Covid-19 being declared a

pandemic, i.e., on 26th March, 2020, the government announced the Pradhan Mantri Garib Kalyan Package (PMGKP) which focused on protecting lives and livelihoods of vulnerable sections of the population through measures like free food grains to the poor; direct benefit transfers to women, senior citizens and the differently abled; and paying both employee and employer contribution to provident fund corporates for organised sector workers. The second set of measures taken by the government for public welfare include Atma Nirbhar Bharat Abhiyan 1.0, which focused on providing liquidity support through government guarantees and low interest rate loans to Micro, Small and Medium Enterprises (MSMEs), Non-Banking Financial Companies (NBFCs), Microfinance Institutions (MFIs), Housing Finance Companies (HFCs) to help keep them afloat. Several structural reforms in sectors like coal, minerals, defence production and auto industries were also part of this package, which were expected to have a productive impact on growth in the long-term.

During these trying times, the Indian government had no choice but to reconsider and amend laws to give the largest amount of relief to those who had been the worst hit financially by the pandemic. The RBI, on 21st January, 2021 released its ‘State of the Economy 2020’ report. In this report it was stated, the economic recovery in the financial year 2021-22 will be V-shaped where ‘V’ stands for ‘Vaccine’. V-shaped

recovery is witnessed when an economy suffers a sharp economic decline followed by a strong recovery. V-shaped recovery, as demonstrated, indicated high frequency revival such as power demands, e-way bills, GST collection, steel consumption, etc.

The entire situation paradigm underwent a massive hit in April 2021, with the second wave wreaking havoc on us, as

■■■
India’s mature policy response to the ‘once-in-a-century’ crisis provides important lessons for democracies to avoid myopic policy making and demonstrate benefits of focusing on long-term gains.
 ■■■

increasing inequality threatened consumption and development prospects. As a result, worries about ever-expanding public debt restricted economic support, and concerns about inflation forced the RBI to cut interest rates. As a result, former RBI Governor Duvvuri Subbarao believes that the Indian economy’s recovery is more likely to be ‘K-shaped’ than ‘V-shaped’.

Whether the economy is recovering in a V-shaped or

K-shaped pattern, growing disparities are “particularly agonising” for a low-income nation like India, where the upper classes have seen their earnings protected and wealth increased while the poorer classes have lost employment, savings, and purchasing power. The need of the hour is to expedite major structural reforms undertaken as a part of Atma Nirbhar Bharat Abhiyan with a focus on deregulation and liberalisation of various sectors such as agriculture, MSME’s, labour, Business Process Outsourcing (BPOs), mineral sector; strengthen productive capacity of industry, defence system, education sector, social infrastructure and give enough scope for doing businesses with ease. Amidst all these, reforms must go on to enable our countrymen to realise their potential and to mitigate the adverse impact of the pandemic. India’s mature policy response to the ‘once-in-a-century’ crisis provides important lessons for democracies to avoid myopic policy making and demonstrate benefits of focusing on long-term gains. Thus, the pandemic has exposed the compelling need to realise the true implications of M. K. Gandhi’s “Sarvodaya,” as the fullest scope for economic freedom, fellowship, and equality.

Joel Johny, SYBCom

INTERDEPENDENCE: NOT AN OUTDATED PHENOMENON

“Life doesn’t make any sense without interdependence. We need each other, and the sooner we learn that the better for us all.” - Erik H. Erikson



Usually, threats do not afflict all segments of society equally. Now a reckoning has arrived that can’t be bribed it seems. Not only poor countries are vulnerable to COVID-19, but affluent countries are vulnerable as well. Globally we have had the odd experience of watching movie stars, politicians, and professional athletes get sick at the same time as the general public. If this pandemic has demonstrated anything to us, it’s how interdependent we all are.

What happens to one of us can impact all of us. But while we’ve learned this lesson through the negative experience of a deadly pandemic, we can apply it toward creating a better world for everyone by acknowledging the mutual responsibilities of our deep global interdependence. When we do, we’ll realize that helping others, particularly the most vulnerable among us, is not charity but one of the best investments we can make in helping ourselves.

Globally COVID-19 has thrust

interdependence on superpower countries like America, Russia, and others, undermining the idea that any one nation is more essential than others. Singapore Prime Minister Lee Hsien Loong in his statement at the virtual Group of 20 leadership summit, called world leaders to “resist the urge to turn inwards and discard globalization completely, because autarky will result in a poorer world for all”. He pointed out that the pandemic is “proof of our interdependence, not an

indictment of globalization”. COVID-19 has emphasized how interdependent we are, how nations, despite measures to counter alone, found that an effective response was dependent on information, expertise, or equipment that arrived from outside their borders. Other global challenges such as climate change, geopolitical considerations, or cybercrime oblige the same global acknowledgment. And we depend on one another on multiple dimensions.

In our fight against covid during the first wave, India extended medical and other assistance to more than 150 countries in their hour of need, even though it was facing its own set of challenges. The global crisis has harshly assessed the resilience of all nations. But India with its successful first phase of vaccine diplomacy had supplied a whopping 66 million doses to 95 countries which played a significant role in eventually lifting the world out of covid’s clutches. India’s large-hearted policy of aiding developing and developed countries when they were in danger amassed so much soft power that it can dip into that vast reservoir of international empathy. The fact that India has been taking greater global responsibilities upon its shoulders, despite being a developing country with fiscal limitations and challenges is to be noted.

In the second wave India is grappling with the devastating effect of the coronavirus pandemic. The silver lining is that the world is responding with

unparalleled solidarity. As the saying goes, what you give comes back to you; various countries are coming forward to support India. This global outpouring of support is not driven by guilt, charity, or pity. This can be considered as the reciprocity for India’s generosity and also because of the close ties with world leaders. Several countries like the USA, France, Russia, Japan, Australia, and the

■ ■ ■
Ultimately the test of our wisdom and capacity to get through this pandemic is whether we can prove ourselves able to overcome our differences and prioritize cooperation above all else.
 ■ ■ ■

United Arab Emirates have sent ventilators, oxygen cylinders, and other medical devices to India. The Indian Diasporas have played a major role in assisting India, for instance, it was the determined push from the diaspora in America which caused it to waive off the patents on the covid vaccine.

The SPRP 2021 estimates US\$1.96 billion will allow WHO to build on the gains from 2020 and continue to support countries to suppress transmission, reduce exposure, countering misinformation and

disinformation, protecting the vulnerable, reducing mortality and morbidity rates, and increasing equitable access for all.

Not only are the countries providing each other materialistic and financial interdependence. They are also morally supporting each other by praying that the world should be free of Covid19. Recently a video surfaced of hundreds of Israelis coming together to sing, chant prayers for India’s recovery against Covid. Small incidents like this act as a ray of hope during these difficult times.

Ultimately the test of our wisdom and capacity to get through this pandemic is whether we can prove ourselves able to overcome our differences and prioritize cooperation above all else. History has proved that global crises can enhance global cooperation. And working together is the strongest foundation for escaping this pandemic and attaining a better future. Covid-19 will end eventually, but it will not be the last pandemic that the world will face. Thus we should comprehend from our experience, and enhance our preparedness for future pandemics.

Belinda Isravel, TYBA

LOSING A LOVED ONE



KIDSHHELPLINE.COM

"Hello? We need an ambulance. My sister has been having a seizure for the last half-hour."

"What do you mean there's no point if it's been that long?!"

"I don't care! Do something!"

I yelled and threw my phone at the ground as the hospital cut the call on me.

I sunk to the floor.

"How dare they call themselves doctors when they refuse to help my baby!" I screamed out loud in bouts of broken bits as I sobbed into my hands.

My mother tried to console me but I pushed her away, not realising the hug was more for her than me in hindsight. It was a long night. After suffering for an hour, my sister passed away.... with tears in her eyes. I still remember the pain in my bruised hands after I smashed them at the wall in pain and frustration. The howls of grief my mother and Shelly cried out. My brother, carefully caressing Kiara's face, softly cried as he attempted to close her wired jaw shut. It was simply a night of pain... and madness.

The same day, family and friends came home to see her one last time before we buried her. I felt pieces of myself falling apart each time my mother retold the story over again and again to different people entering the house. When the men at the cemetery slowly lowered her into the ground, I

It was 2 a.m. I was shocked by the panic in my mother's voice as she urgently rushed me into her room. I couldn't believe my eyes. My baby sister Kiara was on the bed, her whole-body trembling as her mouth began to foam. I tried to understand what was happening as my heart began to sink to levels I had never known before. Tears began to streak down my face as my little sister - my soulmate...convulsed before me. My brother pushed me aside as he barged into the room.

"What are you all doing?! Call the emergency services! Call anyone! Do something for God's sake!"

But to my utter disbelief, I was paralysed, my feet rooted to the floor. Scenarios of my precious best friend in a coffin, my family crying over her grave, a life without her...I just couldn't function. Seconds later, my family friend - Shelly, rang the bell and it seemed like one more person was in for a heartbreak.

"It looks like a seizure. I want everybody here to calm down and call whatever hospital is available to deliver an ambulance right now."

I frantically reached for my phone, hot tears falling onto the screen as I fumbled my way onto the Dialpad.

stifled a cry and buried my head into my brother's arm. I couldn't stand to watch her being taken away from me.

In the car ride home, we all rode in silence, reminiscing memories of her short life and being grateful for the time we spent together with her. Coming home and not seeing her standing in the front door to welcome me felt like a dagger in my heart. That day felt like...the embodiment of pain came alive to haunt me and my loved ones.

Months passed and I have only recently come to accept that I lost my hope for a happy life that night. It was going to be a challenge finding happiness again. I tried journaling, talking to friends, going to therapy, trying different hobbies out, I've tried it all but no success. Nothing and no one can make me as happy as she could. I feel as empty inside as the day she left creating a gaping hole in my heart.

One day, I was walking back home after my daily walk, when

■■■
No one is able to replace a role of a person. A mother will always be a mother. A father will always be a father. Biology has no place in this system. It is simply the love and affection that determine these roles.
 ■■■

all of a sudden, I found 3 little puppies blocking my way. At first, I ignored them but after seeing their countless attempts to win my affection with playful nose rubs at my shin and jumps at me, I had no choice but to give in. I found myself inviting these 3 mischievous brats into my home along with bathing and feeding them. Bailey and Scar were the boys and Brittany was the only girl in the pack. My mother gave in quite easily too when she



played with them for 5 mins and my brother found himself falling in love as well.

After spending a few months with these 3, I found the hole in my heart slowly being patched but I also feared somewhere deep inside that my baby sister was being replaced somehow. The same day I had these creeping thoughts, I had a dream that night with a voice eerily similar to Kiara's saying,

"Everyone on this planet was sent here for a purpose. I was able to fulfil mine in the short time I spent on earth; bringing happiness into the lives of you and our family. No one is able to replace a role of a person. A mother will always be a mother. A father will always be a father. Biology has no place in this system. It is simply the love and affection that determine these roles. I will always be your Kiara; your sister. Those 3 puppies are a new happiness in your life, a new role. There's no one being replaced. Only new happiness is brewed. Love is love. You needn't overthink and analyse it to such lengths. Just be accepting."

I awoke with tears in my eyes and Brittany whimpering at my side. I took her in my arms and vowed that night -

"My purpose in this life will be to aim for the hope of a good life that Kiara gave me and I will challenge myself to share this happiness with as many lives as I can and...as long as I am breathing".

Melissa Buthello - FYBA

झाडाझडती



खरंच! या महामारीने आज निसर्गाची ताकद आणि माणसाला आपली जागा दाखवूनच दिली. माणसाच्या अहंकाराची पराकाष्ठा होण्याआधीच तिची राख झाली. भूतकाळात महामारीच्या सुरुवातीपासून ते आत्तापर्यंत सामान्य माणसांमध्ये होणारी झाडाझडती विलक्षण दुदैवी आहे. अनेक कामगार, मजूर करोनामुळे बेरोजगार झालेल्याचे शहरातून माघारी जाण्याचे पलायन संपूर्ण भारतात विशेष: उत्तर भारतात दिसून आले. घराघरात भय, चिंता, आक्रोशाचाच थयथयाट होता. दरदिवशी येणाऱ्या नव-नवीन बातम्या क्षणोक्षणी बिथरवत होत्या. महामारीचा कहर संपूर्ण विश्वभर पसरत होता परिस्थितीमुळे माणूस माणसासाठी धोका होता. शहरच्या शहर ओसाड निर्मनुष्य भेसूर दिसत होते. वाहनांचे प्रदूषण नव्हते, नव्हता कसलाही गोंगाट, रस्त्यांवर रहदारी नाही. अनेक घरांची आर्थिकदृष्ट्या कोंडी, मुलांच्या शिक्षणाचा, अभ्यासाचा खेळखंडोबा झाला.

निसर्गाने सगळ्यांना आपल्या मुठीत घेतले. माणसाने केलेल्या मनमुराद अडगळीची त्याने सफाईच केली., प्राणी-पक्ष्यांना आभाळ मोकळे केले. पण माणूस स्वतःच्या कृत्यांमुळे

पिंजर्यात अडकला. माणसाच्या दुष्ट कृत्यांमुळे संपुष्टात गेलेले अनेक जीव पुन्हा अवतरले, दिसू लागले. मनुष्य सोडून संपूर्ण अवनवी- व्योम बहरले होते, धरितीने आपले आंतरमन विशाल करून माणसाची अनेक दुष्कृत्ये आपल्या पोटात घेतली. महामारीच्या काही महिन्यातच वातावरणात, हवामानात होणारा बदल शास्त्रज्ञांना जाणवत होता. पृथ्वीमातेला मिळालेल्या अल्प अवकाशात तिने आज्ञेन थराचे झालेले नुकसान भरून काढले. बंद झालेल्या कारखान्यांमुळे पुण्य, पवित नद्या पुन्हा निर्मळ झाल्या.

आपल्याला ध्रुव बाळासारखे अढळपद काही नाही. पण आशा ही अंधारात जळणाऱ्या मशालीप्रमाणे आहे; जी माणसाला अंधारातसुद्धा धीर देत असते. वर्षभरात अनेकांनी आपल्या जवळच्या लोकांना या विषाणूमुळे गमावले. याची हळहळ, दुःख., नुकसान पुन्हा भरून न येण्यासारखे आहे. या विषाणूने माणसाला फक्त मृत्यूशय्येवर नेऊन ठेवले नाही, तर मनात खोलवर झालेल्या क्षयासारखे पोखरले. देशासाठी या महामारीत असंख्य वैद्यांनी, परिचारिकांनी बलिदान दिले. आपले सर्वस्व पणाला लावून शेवटच्या श्वासापर्यंत झटले. पोलिस, सुरक्षा रक्षक यांनी

केलेल्या अहोरात्र मेहनतीमुळे सुव्यवस्था राहिली. यंदा कोणाला पंढरपूरला जात आले नाही; पण विठ्ठलरुपी अंश आम्ही यांच्यातच पाहिला.

वर्षभरामध्ये माणसाला या महामारीने भरपूर शिकवले. 'माणसाने माणसाशी माणसासम वागणे' या ओळीचा अर्थ मनुष्याला समजला, एकमेकांकडे पाहण्याच्या दृष्टीकोनामध्ये अमूलाग्र बदल झाला. एकामेकांवरचे प्रेम वाढले या जगात काहीही स्थिर नाही, चिरंजीव फक्त सातच आहेत, धनापेक्षा मनुष्य मौल्यवान आहे, सर सलामत तो पगडी पचास- असे अनेक उपदेश आपण खरोखरच अनुभवले. या वाईट परिस्थितीत गरिबांचे, दीन-दुबळ्यांचे फार हाल झाले.

अशा भयावह काळात सुद्धा अनेक लहान-मोठ्या संस्थानांनी गरजू लोकांसाठी मदतीचे हात पुढे केले. प्रत्यक्षात अनेक जागरूक, दानशूर लोकांनी स्वतःच्या ओंजळीतील वाटा दिला, आव्हान कितीही मोठे असले तरी आशा आणि संयम हाच त्यावरचा उपाय आहे. या कठीण काळातसुद्धा समाजप्रबोधकांनी, संचारमाध्यमांनी सर्वांमध्ये सकारात्मक ऊर्जा पेटविली. शास्त्रज्ञ, वैज्ञानिक दिवस-रात्र एक करून लस तयार करण्यासाठी झटले. आरोग्य कर्मचारी, डॉक्टर यांच्या प्रयत्नांना यश मिळताना दिसत आहे. जनतेमध्ये कृतज्ञतेची भावना निर्माण होत आहे. (अर्थात, यातही होणाऱ्या भ्रष्टाचाराची, घोटाळ्याची गणती नाही. ह्या गोष्टींकडे पाहिल्यानंतर मन सुन्नच होता, पण दुसऱ्या बाजूला वाढणारा मानवतेचा भाव प्रशंसनीय आहे. या महामारीनंतरच जगात, माणसात झालेला स्वभावातील बदल काय? याचा विचार करण खरंच रोमांचित असेल.

जातस्य हि ध्रुवो मृत्युर्ध्रुवं जन्म मृतस्य च ।

तस्मादपरिहार्येऽर्थे न त्वं शोचितुमर्हसि ॥

जन्म घेणाऱ्याचा मृत्यू निश्चित असतो आणि मृत्यूवर असलेल्याचा पुनःश्च जन्म. म्हणूनच, जे अटल आहे अपरिहार्य आहे त्याबाबत दुःखी होऊ नये.

Abhay Mahadik, FYJC (Sci)



पहाट नक्की होईल..

आव्हान' आणि 'आशा' हे दोन्ही शब्द अगदी लहानपणापासून ऐकित आलेत. थोरा- मोठ्यांनी लिहिलेल्या कवितांमधून, अनेक पुस्तकांमधून. पण कधीच या शब्दांवर फारसं लक्ष गेलं नव्हतं आणि कधी वाटलंही नव्हतं की हे शब्द आपल्या जीवनाचा भाग बनून जातील...

आताचा काळ अनेक संकटांनी घेरलेला आहे. 'कोरोना' नावाचा एक अदृश्य विषाणू आपल्याला आपल्या निरंतर सुरू असलेल्या श्वासाचं महत्त्व शिकवत आहे. २०२० मध्ये कोरोनाने भारतात शिरकाव केला, त्यावेळी असं मुळीच वाटलं नव्हतं की हा विषाणू इतका जीवघेणा ठरेल. कोरोनाची पहिली लाट येऊन गेली मग आलेली दुसरी लाट त्याहूनही भयंकर ठरली आणि आता तिसरी लाट येऊन ती लहान मुलांसाठी जास्त धोकादायक आहे, असे म्हटले जात आहे. या सगळ्या लाटांमुळे लॉकडाऊनचा काळही वाढत चालला आहे. प्रसार माध्यमे कोरोनामुळे होणारा मृत्युदर कधी कमी, कधी जास्त झालेला दाखवत आहेत. यामुळे कोणावरच भरोसा राहिलेला नाही. मुंबईसारखी इतकी बळकट नगरी आणि तिच्यातली न थांबणारी, न थकणारी माणसं सुद्धा स्तब्ध झाली. अनेकांची कामं गेली,

नोकऱ्या गेल्या, अनेक छोट्या-मोठ्या कलाकारांचे-मग ते सिनेमातले असो किंवा लावणीसारख्या लोककलेतून लोकांचे मनोरंजन करणारे असो- अगदी सगळ्यांनाच कोरोनाची झळ सोसावी लागली. लहान मुलांच्या शिक्षणात 'ऑनलाईन शिक्षण' ही अभ्यासाची नवीन पद्धत समोर आणली गेली आणि तीच पद्धत आता नवीन नॉर्मल पद्धत म्हणून स्वीकारली जाऊ लागली.

या सगळ्यात सर्वात जास्त झळ सहन करणारा वर्ग म्हणजे आपला कामगार वर्ग किंवा मजूर बांधव! या स्वप्नगरी मुंबईतून त्यांना पायी त्यांच्या मायदेशी जावे लागले. त्यांना कधी असा वाटलंच नसेल की त्यांना असं हुताश होऊन मागे परतावं लागेल. याचा त्यांनी कधी विचारच केला नसेल. ना पोटात अन्नाचा कण, ना खिशात दमडी, ना पायात चप्पल आणि तो मैलोन मैल चालत लांबचा प्रवास! पण हे करण्यावाचून त्यांच्याकडे काही पर्यायही नव्हता. अनेक लोकांनी हे सगळं बघून त्यांना मोफत बसची सोय केली. यावरून दिसतं की अजूनही काही लोकांमध्ये माणूसकी बाकी आहे. आपले मजूर बांधव म्हणजे प्रगतीशील भारताचे महत्त्वपूर्ण स्तंभ आहेत. त्यांच्यावाचून आपली किती कामं अडतात, ते या काळात आपल्याला कळतं.

हे कारोनाचं संकट केवळ भारतावर नाही; तर संपूर्ण जगावर आलंय. सगळं जग थांबलंय. कित्येकांनी आपले आप्त गमावले. पण अजूनही संघर्ष सुरूच आहे आणि हा संघर्ष इतक्या लवकर संपणारा नाही हे आपण सगळेच जाणून आहोत. खरं सांगायचं, तर संघर्षाविना जीवन जीवनच नाही. अंधाऱ्या रातीनंतरच लख्ख उजेडाचे महत्त्व कळते. म्हणूनच तर अजूनही लोकांमध्ये आशा संपलेली नाही. अजूनही देवावरची आणि माणसातल्या चांगुलपणावरची श्रद्धा संपलेली नाही. महामारी असली म्हणून काय झालं? हे काही कायम राहणार नाही, हे आपण सगळे जाणतो. हे आव्हान स्वीकारून, त्यावरची सगळी जबाबदारी घेत, सगळे नियम पाळत याचा सामना करायलाच हवा. बेजबाबदार होऊन चालणार नाही, तसे चाबरूनही चालणार नाही.

कवी गुरु ठाकूर यांच्या कवितेतील पुढील ओळी कायम लक्षात ठेवूया.

'असे जगावे दुनियेमध्ये, आव्हानाचे लावून अत्तर नजर रोखुनी नजरंमध्ये, आयुष्याला द्यावे उत्तर....'

Bhakti Dhodke, SYJC (Sci)



कोरोना की जंग, ऑनलाइन क्लास के संग

दूरी है, दूरी है, दूरी है, अभी सभी से दूरी हैं,
फिर भी मोबाइल, लैपटॉप और टैब, बेहद जरूरी हैं।

एक ही कमरे में, हमारी ये दुनिया पूरी हैं,
लेकिन 'ऑनलाइन क्लास' की यह जिंदगी, अभी भी अधूरी हैं।

कोरोना नामक महामारी ने मार्च 2020 में भारत में अपना कहर मचा दिया था. उस समय 10वीं और 12वीं के छात्राओं की परीक्षाएं चल रही थी. अन्य विद्यार्थियों की परीक्षाओं को टाल दिया गया और कोरोना से बचने के लिए लॉकडाउन घोषित कर दिया गया. यह परिस्थिति हम विद्यार्थियों के लिए तो गंभीर थी ही, लेकिन इस परिस्थिति ने शिक्षकों को भी चिंतित होने के लिए मजबूर कर दिया. फिर भी कहते हैं कि हर कठिन परिस्थिति में ईश्वर कोई ना कोई हल निकाल ही देते हैं, तो लॉकडाउन की उस कठिन परिस्थिति में ईश्वर ने ऑनलाइन शिक्षा प्रणाली की राह दिखाई और यह ऑनलाइन शिक्षा प्रणाली, एक चमत्कार के रूप में हमारे जीवन की सहायक बन गई.

इस कोविड-19- ने जहाँ एक तरफ लोगों को उनके घरों में कैद कर दिया तो वहीं दूसरी तरफ ऑनलाइन शिक्षा को भी बढ़ावा दिया. इस ऑनलाइन शिक्षा ने सब कुछ बदल कर रख दिया। विद्यालय में जिस मोबाइल को ले जाने पर

पाबंदी थी, आज उसी मोबाइल के द्वारा शिक्षा प्राप्त की जाने लगी. यदि ऑनलाइन शिक्षा ना होती, तो लॉकडाउन में हम छाल शिक्षा से वंचित रह जाते और इसका असर हमारे पूरे भारत की शिक्षा प्रणाली पर पड़ता. ऑनलाइन शिक्षा के द्वारा ऐसी विषम परिस्थितियों में भी हम छात्रों की पढ़ाई जारी रही. इससे हमारा साल बर्बाद होने से बच गया.

जैसा कि हम सभी जानते हैं कि ऑनलाइन शिक्षा का लाभ हम सभी ने बखूबी उठाया है और

■■■■
**अब ऐसा लगता है कि
ऑनलाइन के जमाने में हमारी
जिंदगी रुक सी गई है, कॉलेज में
बिताया हुआ एक-एक क्षण अब
हमें बहुत याद आ रहा है.**
■■■■

इसके लिए कॉलेज आने-जाने की जरूरत भी नहीं पड़ी. इससे हमारे समय की भी बहुत बचत हुई, घर बैठे-बैठे ही हमने ऑनलाइन क्लासेस का मजा लिया लेकिन यह ताज्जुब की बात है कि ऑनलाइन क्लासेज के इतने सारे फायदे होने के बावजूद भी, यह नई शिक्षा प्रणाली हमारे लिए कभी भी वरदान साबित नहीं हो सकती.

हर चीज के दो पहलू होते हैं. सूत्रों के मुताबिक पता चला है कि ऑनलाइन क्लासेस हमारे लिए फायदेमंद साबित हुई, लेकिन उसके कुछ नुकसान भी सामने आए हैं. ऑनलाइन क्लासेस के नुकसान की बात की जाए तो, जहाँ शहरी क्षेत्रों के छात्रों और शिक्षकों ने ऑनलाइन माध्यम से शिक्षा का सहारा लिया, वहीं ग्रामीण क्षेत्रों में बच्चे ऑनलाइन शिक्षा का लाभ नहीं उठा पाए क्योंकि उनके पास ऑनलाइन कक्षाओं में भाग लेने के लिए स्मार्टफोन और इंटरनेट जैसे साधन उपलब्ध नहीं थे.

वहीं दूसरी ओर हम छात्रों को क्लास जैसा वातावरण नहीं मिल पाया. स्कूल व कॉलेज में एक

अलग ही माहौल होता था. कॉलेज जाकर पढ़ने का अपना एक अलग ही आनंद होता था. शिक्षकों और मित्रों से भेट होती थी. हमें ज्ञान बांटने और बटोरने का अवसर मिलता था. बारिश हो या गर्मी, हम अपनी पूरी निष्ठा से कॉलेज जाया करते थे और कॉलेज में हर दिन एक नई जिज्ञासा का जन्म होता था. कॉलेज में अनेक सांस्कृतिक कार्यक्रमों का आयोजन होता था, विभिन्न प्रतियोगिताओं में भाग लेकर अपने हुनर को प्रदर्शित करने का अवसर मिलता था और जीतने का तो एक अलग ही उत्साह बना रहता था. कॉलेज के पुस्तकालय में बैठकर, किताबों से दोस्ती करने का आनंद अतुल्य था. न जाने कब यह सब पल भूतकाल से एक बार फिर वर्तमान में बदलेंगे.....

आजकल देखा जा रहा है कि ऑनलाइन क्लासेस के कारण मोबाइल, लैपटॉप व टैबलेट का उपयोग काफी बढ़ गया है. स्क्रीन के सामने अधिकतर बैठने से आंखों में खराबी आ जाती है. लंबे समय तक मोबाइल का इस्तेमाल करने से कहीं बार मोबाइल गर्म हो जाता है और इसमें दुर्घटना की आशंका भी बनी रहती है. ऑनलाइन क्लास ने हम विद्यार्थियों के शारीरिक और मानसिक स्वास्थ्य पर प्रभाव डाला है. घर बैठे-बैठे लोग दिन-बर-दिन आलसी होते जा रहे हैं और उनके वजन बढ़ने जैसी अनेक समस्याएं देखने मिल रही हैं. अतः ऑनलाइन क्लासेस भले ही छात्रों के लिए कितनी भी लाभदायक साबित हुई हो, वह ऑफलाइन क्लासेस की कमी कभी भी पूरी नहीं कर सकती. अब ऐसा लगता है कि ऑनलाइन के जमाने में हमारी जिंदगी रुक सी गई है, कॉलेज में बिताया हुआ एक-एक क्षण अब हमें बहुत याद आ रहा है. मानव एक सामाजिक प्राणी है, घर की चारदीवारी में बैठकर न जाने कब तक वह अपना जीवन 'ऑनलाइन' ही बिताएगा..... ?

Jasleen Kaur Sehgal, SYJC (Arts)



उम्मीद की लौ

चंद पलों से थे हम दूर,
उस लम्हें का था कितने सालों से इंतज़ार।
अपने कमरे के एक छोटे से कोने में बैठ,
मुकम्मल होते देखा है एक ख़्वाब सालों पुराना।

न ट्रेनों की वह लंबी लाइनें,
न चलते 'बेस्ट' को पकड़ने की जल्दी,
जल्दी तो वह तालीम हासिल करने में थी।

कक्षाओं से अधिक मिलते थे विद्यार्थी कॉलेज
कैंटीन में हमें, चाय की चुस्कियाँ लेते-लेते,
किसी विषय पर चर्चा रहती थी चालू।

राहे है जुदा, मंज़िल है नई,
पर याद करने पर दौड़े चले आए,
ऐसी अटूट दोस्ती है हमारी।

इन्तिहानों के वक़्त सहम जाते है सारे कदम,
जो कभी निकल पड़ते थे मरीन्स और गेट वे
की ओर।

याद आते है किताबें और ज़ेरॉक्स की दुकानें,
जिन में है छुपा ATKT का एंटीडोट।

वह सारे अनगिनत रातें,
वह अनकही बाते,
जो सोच में लगे रहते,
की कब होगी कॉलेज शुरु ?

घर बैठे भी कॉलेज का लुप्त उठा पाए,
यह सब तो उस टेक्नोलॉजी की देन समझो।
घर के चार दीवारों से बात कर,
मानों उनके भी निकल आए हो कान।

जीवन के इस सफर पर,
जब निकल पड़ते है अपने मंज़िल के खोज पर,
किसी अधूरे चीज़ का अंत ले आता है हमें,
एक नए चीज़ के शुरुआत पर।

मुनासिब होगा यह कहना,
कि भलेही पार कर दे कॉलेज की देहलीज़ आज,
लेकिन वहाँ बिताए गए सारे लम्हें अभी है कही मुझ
में कैद।

Sreshthi Srinivasan, TYBA

कोविड - १९ का लोगों के रोज़गार पर प्रभाव



JOBS-SOCIAL.COM

कोरोना का संक्रमण शुरू हुआ था करीब 2020 मार्च के आस पास। इस महामारी ने सम्पूर्ण विश्व को अपनी चपेट में ले लिया है। इससे देश की अर्थव्यवस्था के साथ राजव्यवस्था भी लड़खड़ा गई है। इससे सभी की जीवनशैली में आमूल परिवर्तन आया है। इस महामारी ने सभी को झकझोर कर रख दिया है। व्यापारी और नौकरी पेशा लोग आज इसके जाल में फस गए हैं।

इस महामारी से लड़ने के लिए सभी लोग संघर्ष कर रहे हैं। लोगों की जीवन शैली, व्यापार, रिश्ते बदल रहे हैं। कई सारे व्यापार, कार्यालय, उद्योग ठप पड़ जाने की वजह से देश में ही नहीं बल्कि पूरे विश्व में बेरोजगारी बढ़ती ही जा रही है। इस बेरोजगारी की वजह से लोगों का जीवन निर्वाह करना बहुत ही मुश्किल हो रहा है। खाना, घर का भाड़ा, बिजली का बिल, गैस बिल, ऐसे कई खर्च हर एक को लगे पड़े हैं जिससे छुटकारा नहीं पाया जा सकता और इसी वजह से विश्व में आत्महत्या करनेवालों की संख्या बढ़ रही है। पैसे नहीं होने की वजह से लोग कर्ज ले रहे हैं और

अभी की मंदी वजह से पैसे आ नहीं रहे हैं, हाथ के पैसे भी निकलते जा रहे हैं, कर्ज में डूब जाने के कारण लोग शारीरिक ही नहीं बल्कि मानसिक तौर से भी बीमार पड़ रहे हैं।

सेंटर फॉर मॉनिटरिंग इकोनॉमी (सीएमआई) के आंकड़ों के अनुसार, गत 29 मार्च को भारत में बेरोजगारी दर 23.8 प्रतिशत थी, जो एक हफ्ते पहले 8.4 फीसदी थी। अगले सप्ताह में बेरोजगारी दर में और इजाफा हुआ और यह 23.4 फीसदी दर्ज की गई गया। डेटा

मुंबई स्थित थिंक टैंक ने हालिया रिपोर्ट के आधार पर बताया कि मार्च 2016 में भारत में बेरोजगारी की दर 8.7 फीसदी थी। यह दर जनवरी 2020 में तेजी से ऊपर चढ़ गई।

बताते हैं कि भारत में कोरोना वायरस का पहला मामला सामने आने के बाद जनवरी से भारत में बेरोजगारी उत्तरोत्तर बढ़ती जा रही है।

मुंबई स्थित थिंक टैंक ने हालिया रिपोर्ट के आधार पर बताया कि मार्च 2016 में भारत में बेरोजगारी की दर 8.7 फीसदी थी। यह दर जनवरी 2020 में तेजी से ऊपर चढ़ गई।

प्रजा फाउंडेशन की जेनिफर स्पेंसर ने कहा कि 'हम देखते हैं कि सबसे ज्यादा प्रभाव निम्न वर्ग के कर्मचारियों पर पड़ा है। 44 फीसदी कर्मचारियों ने कहा कि उन्हें नौकरी से निकाल दिया गया था, जबकि पूरे प्रतिभागियों में से 3 2 फीसदी लोग शहर छोड़कर चले गए थे, जिसमें से 57 फीसदी लोगों का कहना है कि वे इसलिए गए थे, क्योंकि उनकी नौकरियां चली गई थीं।'

लॉकडाउन की वजह से दुनिया में तकरीबन सभी तरह की आर्थिक गतिविधों पर ब्रेक लग गया है। बड़े पैमाने पर लोगों के रोजगार छिन रहे हैं। पूरी दुनिया में मंदी का दौर शुरू होने वाला है। लेकिन मंदी का ये दौर दूसरे दौर की मंदी से अलग होगा। क्योंकि इस मंदी की मार सबसे ज्यादा महिलाओं

पर पड़ने वाली है। अमरीका में सिर्फ मार्च के महीने में करीब दस लाख चालीस हजार लोग बेरोजगार हुए हैं। 1975 के बाद अमरीका में बेरोजगारी का ये सबसे बड़ा आंकड़ा है। हालांकि इसमें पुरुषों के मुकाबले महिलाओं की नौकरियां काफी ज्यादा गई हैं।

पैसे की तंगी से सामना तो हर इंसान का होगा। मगर इसका सीधा असर यहां काम करने वाली महिलाओं पर पड़ेगा। अंतरराष्ट्रीय स्तर पर ट्रेवल एंड टूरिज्म इंडस्ट्री में बड़े पैमाने पर महिलाएं ही काम करती हैं। अब जबकि यात्रा पर अनिश्चित काल के लिए पाबंदी है। तो जाहिर है इस व्यवसाय से जुड़े सभी लोगों को इसका खामियाजा भुगतना होगा। पुरुषों की तुलना में महिलाओं की आर्थिक स्थिति खराब होने की एक और वजह ये है कि पुरुषों के मुकाबले उन्हें वेतन भी कम मिलता है।

इस महामारी में केवल पुरुष ही नहीं औरतें भी कई तरह से परेशानियां उठा रही है। आंकड़े बताते हैं कि सभी महामारियों के दौरान औरतों और मर्दों के बीच का भेदभाव सामने आ ही जाता है। और हर बार महिलाएं ही ज्यादा परेशानी झेलती हैं। लेकिन अफसोस की बात है कि नीति

ऑनलाइन व्यापार ने तेजी से नए रोजगार के अवसरों का निर्माण किया है और रोजगार के क्षेत्र में आयी सुस्ती व निराशा को दूर करने में महत्वपूर्ण भूमिका को निभाया है।

निर्माता कभी इस तरफ ध्यान ही नहीं देते। जीका और इबोला महामारी के दौरान भी ऐसा भेदभाव देखने को मिला था।

मनोवैज्ञानिकों का मानना है कि रोजगार जाने का दुख किसी अपने को खोने के दुख के बराबर ही होता है, और व्यक्ति रोजगार जाने की स्थिति में भी दुख को महसूस करने और उससे निपटने के किसी भी चरण- यानि सदमा लगना और परिस्थिति को स्वीकार न करना, फिर गुस्सा और अंत में स्वीकार भाव और आगे की उम्मीद- से गुजरता है।

एक तरफ जहाँ कोरोना ने समाज में नकारात्मकता के भाव को बढ़ाया वहीं उसने हमें

अन्य विकल्पों को तलाशने के लिए प्रेरित भी किया, रोजगार के क्षेत्र में भी हमने नए विकल्पों की खोज कर ली है। परम्परागत रोजगारों के स्थान पर अब हम ऑनलाइन उद्योग धंधों और व्यापार के अवसरों की ओर मुड़े हैं। ऑनलाइन व्यापार में तेजी से बढ़ोत्तरी हुई है। आज रोज के व्यवहार में आनेवाली तमाम वस्तुओं के साथ साथ हमारी रसोई में भी प्रयोग में आनेवाली लगभग सभी चीजें ऑनलाइन उपलब्ध हैं, और लोग उसे तेजी से खरीद रहे हैं। यहाँ तक की होटल व्यवसाय भी ऑनलाइन सेवाओं को देने के क्षेत्र में तेजी से आगे बढ़ा है। अमेजन, वालमार्ट, फ्लिपकार्ट, जैसी अंतरराष्ट्रीय कंपनियों के अलावा अन्य तमाम राष्ट्रीय व स्थानीय कम्पनियां इस क्षेत्र में काम कर रही हैं। ऑनलाइन व्यापार ने तेजी से नए रोजगार के अवसरों का निर्माण किया है और रोजगार के क्षेत्र में आयी सुस्ती व निराशा को दूर करने में महत्वपूर्ण भूमिका को निभाया है। इस बदलाव ने वातावरण में व्याप्त निराशा को दूर करने व जीवन के प्रति नयी आशा को जगाने में महत्वपूर्ण भूमिका का निर्वाह किया है।

Bhavya Maru, TYBA

कोरोना से बचाओ

२०१९ में, मामला कुछ ऐसा बिगड़ा। चीन की महामारी ने, दुनिया को ही जकड़ा। छोटा - सा चमगादड़, चीनियों ने खाया। और बड़ा सा फ़साना, दुनिया में मचाया। आ गई महामारी, कोरोना है इसका नाम। बंद करा दिया इसी ने, सारा काम - धाम। लोगों की नौकरियां छूटी, मानसिक तनाव बढ़ा। घर बैठे - बैठे, डिप्रेशन से इनका पाला पड़ा। भय ने किया लोगों को, इतना परेशान। सपनों में यमराज बोले, "चलिए श्रीमान"। डॉक्टरों ने निडर होकर, कोरोना से हमें बचाया। जब कोरोना, का प्रकोप हम सब पर छाया। एकदम छोड़ दिया लोगों ने, हाथ मिलाना। सब ने शुरू किया, सलाम - नमस्ते अपना। लॉकडाउन में लोग निकले, खाली सड़क देखने। सुरक्षा के नाम पर, सर पर मास्क पहने। बिन मास्क वालों पर, पुलिस ने ऐसा डंडा बसाया।

उनकी नानी दादी क्या?, पूरा खानदान याद करवाया। अच्छे स्वास्थ्य के लिए, लोगों ने खूब बजाया थाली-बर्तन। मानसिकता को सुधारने के लिए, किये भजन कीर्तन। वो सैनिटाइज़र, सारे अनुपलब्ध हुए। जो पहले, अलमारियों में बेकार रहे। इधर वैज्ञानिकों ने टीका के लिए, सर खा पा लिया। उधर दादी ने लौंग इलायची खिलाकर, हमें पका दिया। जनता ने लगाया, बस एक ही नारा। "गो कोरोना गो", से गूँजा देश सारा। हे प्रभु! कुछ तो चमत्कार दिखाओ। रहम करो! हमें इस कोरोना से बचाओ।

Soha Ansari, FYJC (Arts)

பீனிக்ஸ்

விழம்போத எழுவோம்,
விதகைளாகவே வரவோம்...
கவலகைளாை மறப்போம்,
கடமகைளாை விதைப்போம்...
தன்னம்பிக்கையோட, உழைப்போம்,
தரையத்தக்கம் நாம் தரையம் கொடப்போம்...
பன்னகையாை வளிப்படுத்தங்கள்,
பலம்பல்காை எல்லாம் புறக்கணியங்கள்...
எண்ணங்காை எழ்ச்சியாய் சதெக்கங்கள்,
ஏக்கங்காை வந்தவழி விரட்டங்கள்...
வாழ்க்காை மாபரெம் ரகசியம்,
அதற்கள்! அவ்வளவும் அதிசயம்,
வாழ்தல் என்பததான் நம் அவசியம்...

Bala Vignesh, TYBSc



Gist:
The poem is titled "Phoenix". It is believed that the bird phoenix rises from ashes, which means it rises from nothing. Similarly, human beings should also never worry about having nothing. The poem points out the possible ways towards leading a standard life, beginning as a seed and growing into a confident, courageous, smiling and thoughtful person, ignoring all the worries and lamentations of life.

சிறகுகள்

விழந்தோம்,எழந்தோம்,வன்றோம்.

இலகைள் அடையம் வரல அலகைள் ஓய்வத இல்லலை,
ஒளி வரம் வரல தீபம் அனவைத இல்லலை,
வானம் எட்டம் வரல கழக கீழ் பார்ப்பத இல்லலை,
நய்யாமல் ஆடகைள் பின்ன படவத இல்லலை,
கட்டங்கள் இல்லாத பாதையம் இல்லலை,
கவலகைள் இல்லாத மனமம் இல்லலை,
தரம்ப இல்லாமல் காற்றம் இல்லலை,
துண் இல்லாமல் சுவர் இல்லலை,
அனதைத்தையம் கடந்த வராத வாழ்வம் இல்லலை...

Laxmi Murugan, TYBSc



Gist:
The poem is titled, "Siragugal" (Wings). The poem is inspired by the Greek mythological story of "Icarus". This poem illustrates all the obstacles and hardships faced by a successful man. Every good side has a bad aspect and every bad side has a good aspect to it. Even the things which we consider to be pure have some impurities within them.

COVID WARRIORS

In conversation with

NGO: Song of Oneness Foundation

Your organization has been a helping hand to many even before, but was it more challenging amidst this pandemic? If yes, what motivates you for this ?

Due to a good rapport with government hospitals, we have started receiving requests for N95 masks and PPE kits in March 2020, when the Pandemic began. We did not have much of an issue in terms of collecting funds, but the problem was really in identifying suppliers for these products. Every hospital was scrambling for such products and the prices were going through the roof. We had to reach out to several sources including that of our donors and vendor base. Even after finally identifying the sources, it was difficult to move the products from the factory to the hospital. Thanks



JULIE MONTERO, TYBA

to the efforts of our volunteers, we could somehow ensure that these products were procured in time, so that the doctors and the front line health care workers were protected.

As we have been working with these hospitals very closely, we realised the value of selfless service given by the doctors and health care workers despite resource crunch and challenging conditions. The willingness with which these professionals were ready to treat patients despite the potential risk to their own lives really moved us. We felt the need to do our bit as well to mitigate the risk for these

professionals. Hence, we thank all our supporters and volunteers who made this work possible.

How would you explain the support from citizens for your work? Is there any message you would like to convey to our readers?

What amazed us was the immense support received from donors, volunteers and municipal authorities to ensure that we have enough resources and that the aid reaches the right and deserving people. For example, when we wanted to provide monthly groceries to those affected by lock-down, we had the support of local councillors, provisions stores and our volunteers to ensure that the kit was issued in an orderly fashion to the right people.

All of us have important roles to play in ensuring that we win in



this Pandemic. As youngsters, you can play a significant role in this war by following the guidelines and doing your best to help others.

**Doctor :
Dr. Venkateshwaran**
(Lab Director; M.D Pathologist;
Lab Diagnosis Pathology, Andheri)
The duration between two vaccine doses has been increased upto 84 days for Covidshield, is it because of vaccine shortage? What's your take on it?

Covid Vaccines are being developed by many companies in India and abroad. These vaccines like drugs have to go through 3 phases of clinical trials in human beings after being tested in lower animals and primates. Most of the vaccines have finished Phase 3 clinical trials which involve clinical trials in at least 10,000 volunteers. At the end of this trial, the efficacy and safety are assessed. Normally after a clinical trial, the volunteers are observed for a reasonably long period to identify long term complications. The local or national authorities then allow the commercial use of the vaccine. But all the countries with the consent of WHO have Authorized Covid Vaccines for Emergency Use. The reason being a heavy toll on life and economy due to the Pandemic. All authorities and WHO continue to keep a vigil on the vaccines for their side effects. The dosage of vaccines and the gap between the doses (if more than one) along with the route of administration of the vaccine are decided by the manufacturer and clinical studies

■■■
It is very natural to get anxious in the midst of this. But the key is to try to stay positive and careful till we get past the finish line, we will.
■■■

are conducted accordingly. In India, the following Vaccines are available :-

Covaxin: Gap between 2 doses prescribed by the manufacturer is 4-6 weeks.

Covishield: Gap between 2 doses prescribed by the manufacturer was 4 weeks initially, then revised to 8 weeks by the manufacturer and now revised to 12 weeks after appropriate clinical studies. It was scientifically proven that the immune response was better when the 2nd dose is given after a 12 weeks gap. It is a myth / rumour that vaccine shortage was the reason for increasing the gap between the 2 doses. Few single dose vaccines are also available. Clinical trials of Covaxin on children aged between 2-18 years are in an advanced stage in India. The trial will be over in mid-July and the vaccine will be available for children in another 3 months. Similarly, Nasal Spray vaccine is being developed and is also in an advanced stage of clinical trials. This will be much cheaper and administration of this vaccine will not require any special skill.

Has being a doctor pressurized you/ taken a toll on your mental health in this Pandemic?

As a doctor there was always pressure while attending to patients. The risk factor was always there as this is a highly communicable disease. Additionally, the mode of transmission also was not clear initially. Probable modes were uncertain - Contact / microdroplets / macro droplets / airborne which led to more uncertainties. Being a senior citizen, the risk factor was greater. Additionally, there was a great stress on my daughter because of the greater exposure. But all this did not stop me from doing my duty. Fortunately, my mental balance was not lost.

Nurse: Bindumol Mathew, (NICU, Clinical Supervisor; Bhaktivedanta Hospital and Research Institute; Thane)

Since you have direct contact and a higher exposure with patients, how do you balance the increased risk to yourself with the urgent need of your patients?

I was well trained and was motivated by the management of the hospital. I was also provided with a PPE kit and all the immune boosters like Tab. HCQ and hot khada were given on duty in order to prevent the viral infection. I was sure about my protection and was not scared to take care of the patients, though the initial period was a little scary.

Has there been any instance which has affected your emotional or mental health? How did you deal with it? What about your family?

Yes, there was a time when it was very difficult to face patients as they were not with their dear and near ones when support was needed which really hurt. The spiritual support which I received from the community as well as from the hospital was tremendous. My family has always supported me. I was a bit worried that they should not get sick because of me. Hence, I was really very careful and would immediately wash my hands and bathe as soon as I reached home after work.

Doctor: Dr. Vaidehi Venkateswaran (Resident Doctor; Dept. Of General Surgery; LTMGH, Sion)
Covid-19 followed by Mucormycosis and other fungal infections, have proved fatal to many patients and also made citizens quite anxious. What would you say about this?

While the world stays gripped between the jaws of the Covid-19 Pandemic, we are further challenged by a sudden upsurge in the mucormycosis cases. Mucormycetes spores are present in the soil, manure etc naturally and may be inhaled into our sinuses and lungs. However the disease usually occurs in immunocompromised patients and patients with uncontrolled diabetes mellitus.

We can protect ourselves by :-



- Maintaining hygiene so as to reduce exposure to spores.
- Improving our health and immune status to prevent disease in case of accidental exposure.
- Early intervention and treatment under the guidance of a qualified health professional in case of disease.

It is very natural to get anxious in the midst of this. But the key is to try to stay positive and careful till we get past the finish line, we will. Talk to family members and close friends when you feel low. Pursue a hobby! Sometimes this may not be enough, consult a mental health professional. Do not forget that health comprises both, our physical and mental well being.

As an active frontline worker, what is that you expect from a citizen? Is there anything you wish to convey to the readers?

Firstly, pat your back for getting so far, it hasn't been easy. Lifestyles have changed, we have lost loved ones and we still cannot

let down our guard and say that the Pandemic has ceased. Let's try doing a few things to help each other.

- Be kind - to yourself and people around you.
- Be responsible - follow social distancing and hygiene protocols, get those vaccine doses.
- Stay patient - at the vaccination center, at the hospital.
- Say no to violence - there has been an increase in the number of cases of violence against doctors and other health care professionals, nobody should have to point out the obvious. But in case someone doesn't see it - it is wrong, do not abuse your caretaker.
- Help - yourself and people around, in whatever way possible.

Lastly, hang in there! This too shall pass. :)

*Belinda Isravel, TYBA
Pranav Sriram, FYBA*

IMPACT OF LOCKDOWN ON CLIMATE

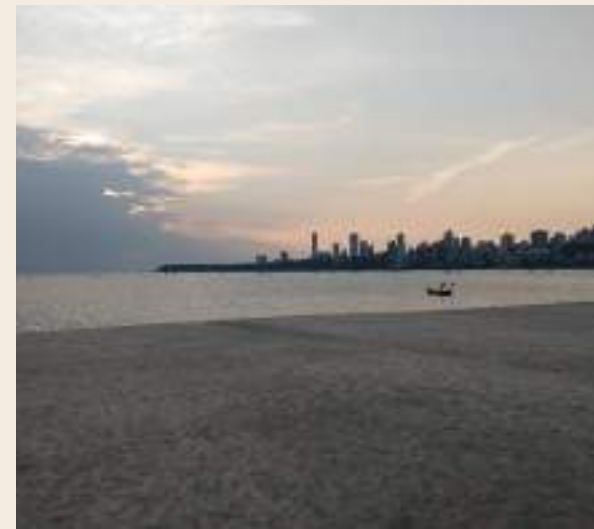
PHOTO CONTEST WINNERS



Lavanya Moily, FYBA



Trishik Ganesh Jogi, SYBSc



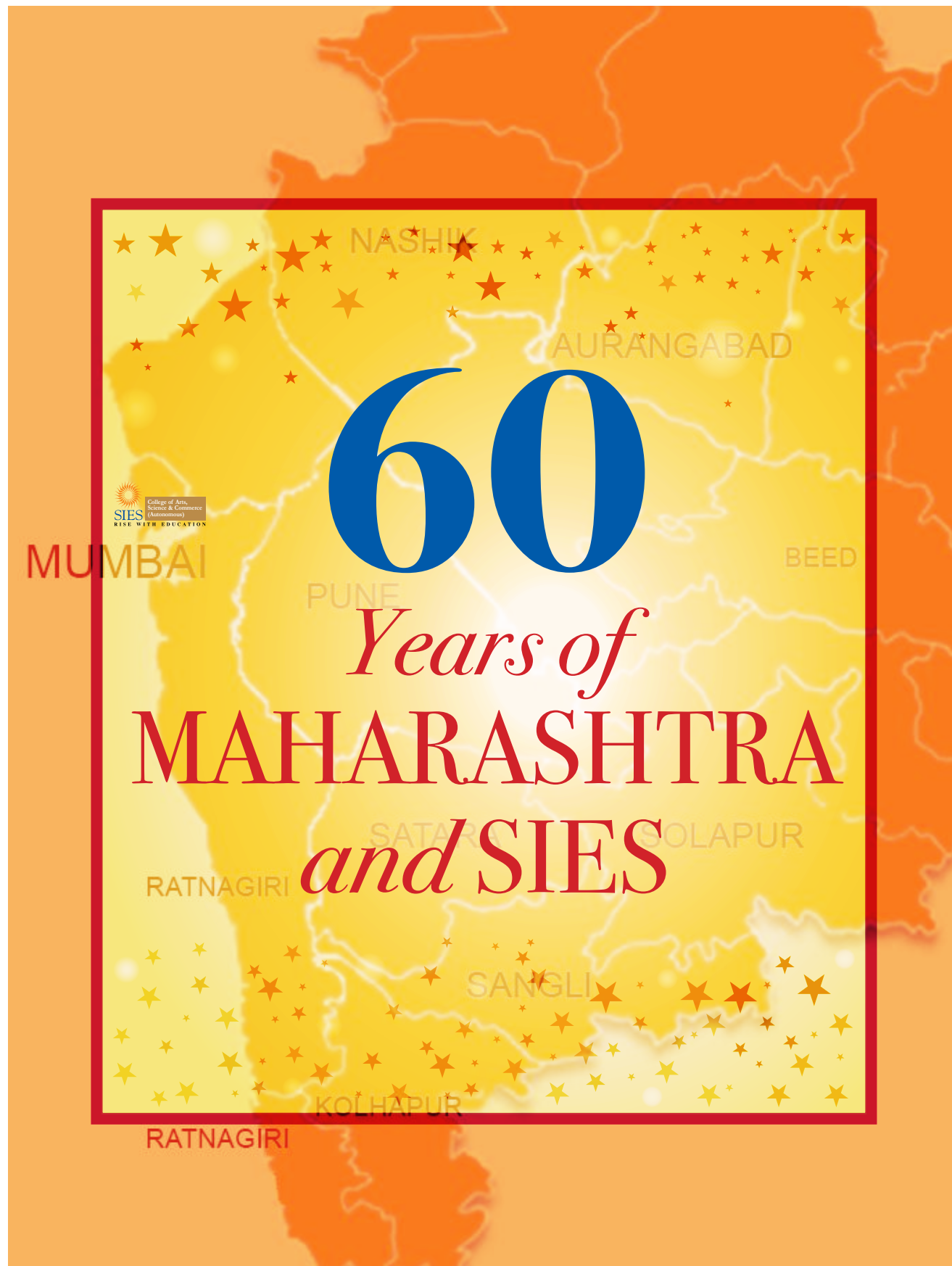
Pranav Nair, MSc



Sidharth Mudliyar, SYBSc



Afrah Khatib, SYBA



The year 2020 marked the 60th anniversary of our state of Maharashtra (महान राष्ट्र)- the ‘magnificent state’ as the name suggests. The state, with an area of about 3,07,713 sq. km and a wide, indented coastline of 720 km. never fails to exhibit its grandeur. It is divided into six administrative divisions namely, Konkan, Nashik, Pune, Aurangabad, Amravati, and Nagpur, each unique in its own way.

Maharashtra has a profound historical background and nature has adorned the state with mighty and protective Sahyadri ranges, beautiful Western ghats, long Konkan coastal line of Arabian sea, bountiful rivers: Godavari, Bhima and Krishna, that add to its real wealth. Maharashtra is the birthplace of many saints, revolutionaries, nationalists and contributors to political, economic and socio-cultural fields. It has a prosperous legacy in the areas of literature, music, performing and fine arts, industries, modern education, technology, sports and much more.

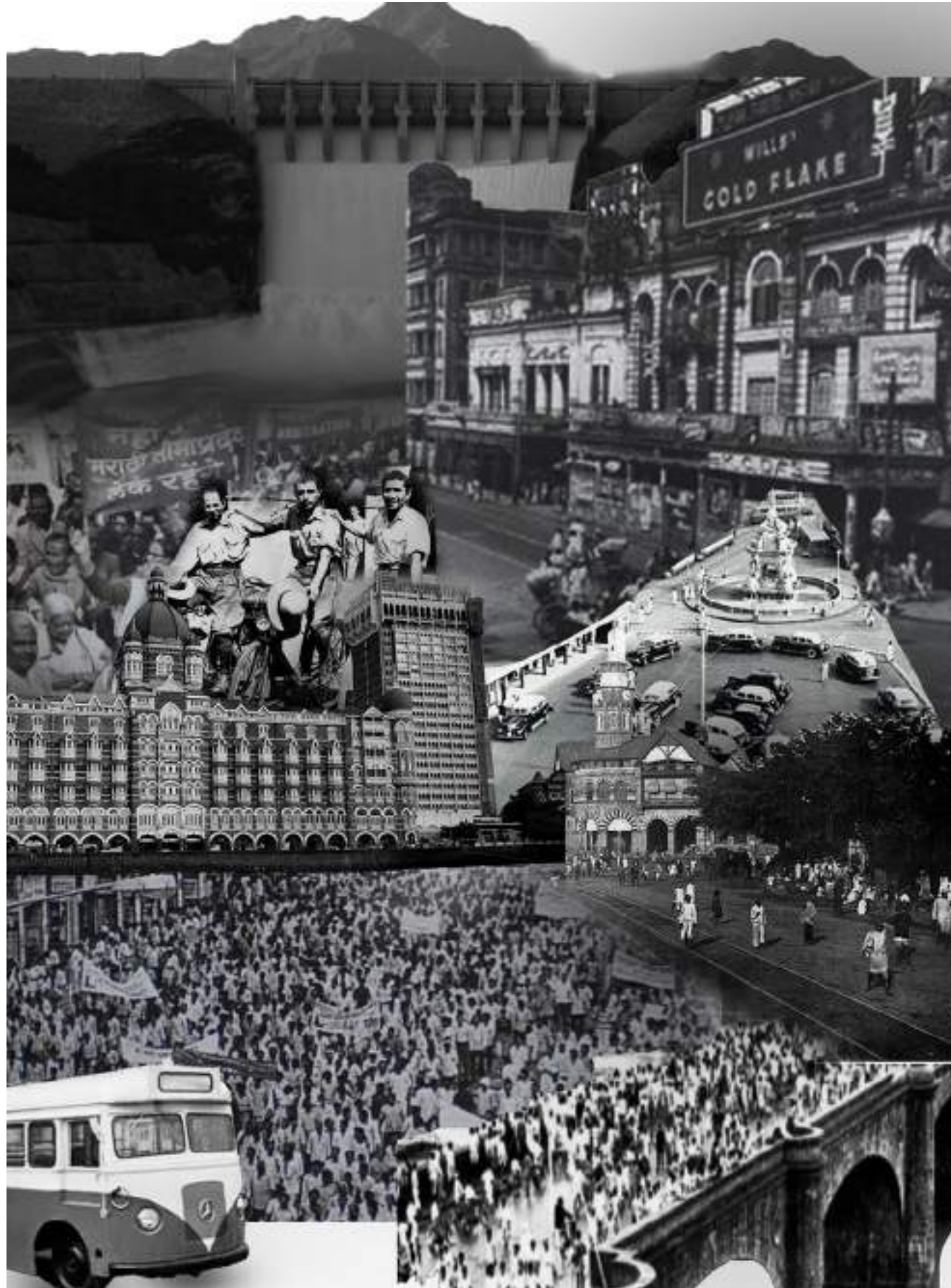
60 years have gone by since the formation of this state. Let us go back to the times when the state officially came into being...Initially, the state of Maharashtra was known as the state of Bombay. Many agitations and protests took place in various regions. The large crowd was fired upon by the police resulting in over 100 deaths. The consequence of this was the formation of Maharashtra on 1st May 1960. The previously known Flora Fountain was renamed Hutatma Chowk in memory of the members of the Samyukta Maharashtra Movement. Thus this state came into existence with Mumbai as its capital.

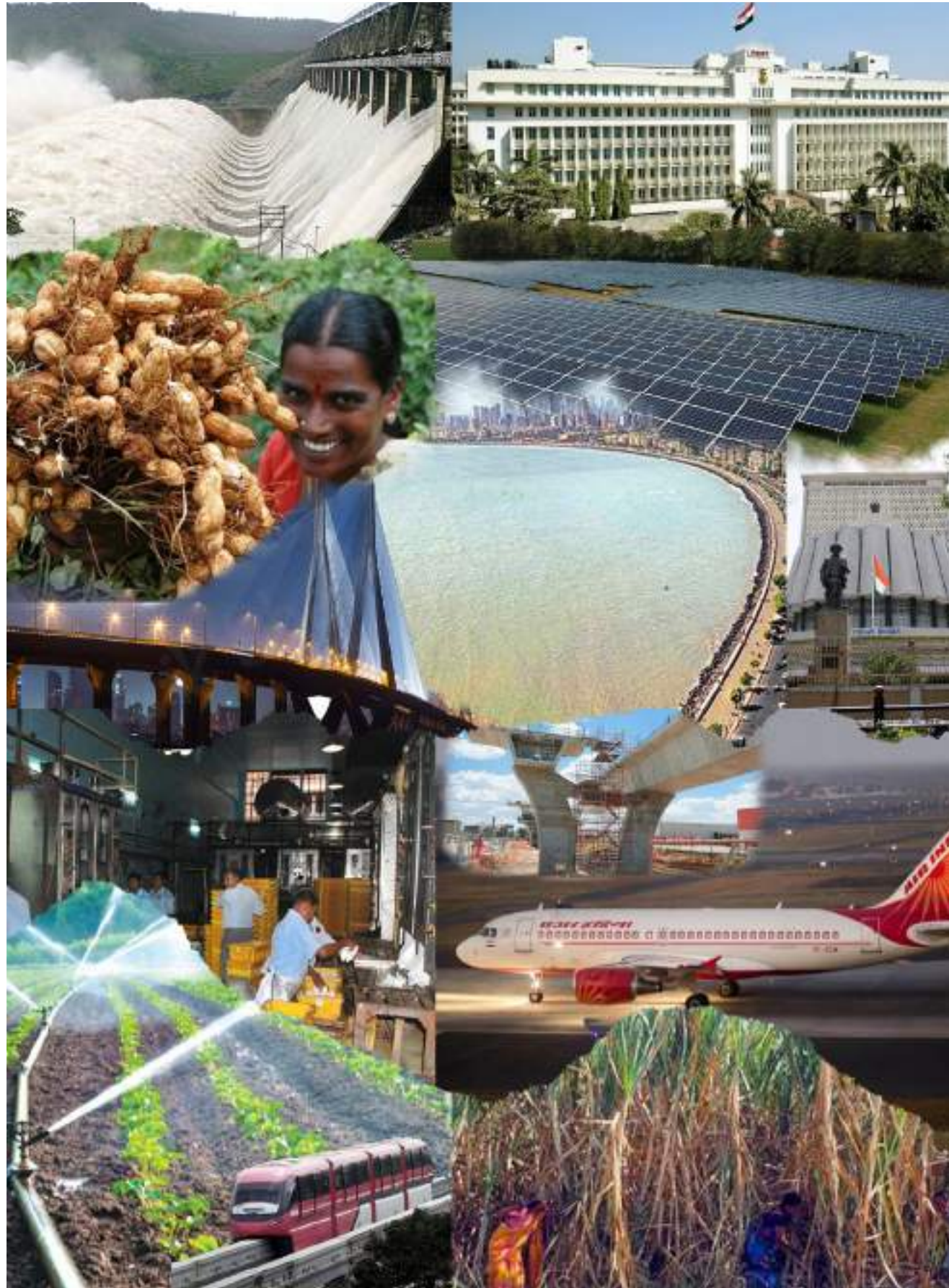
Mumbai - the city of dreams, a city that never stops is a metropolis that provides opportunities to hardworking and sincere people. Within Mumbai lies Sion, also known as Sheev in Marathi which translates to boundary. Sheev’s significance lies in the fact that in the olden days it was the border of old Mumbai. This centrally located place with good transport connectivity is the home to one of the well-known institutions for quality and value education in Mumbai - the S.I.E.S College of Arts, Science, and Commerce. Inaugurated on 20th June 1960 by the then chief minister of Maharashtra Shri Y.B Chavan, this institution shares its birth year with Maharashtra. This college was established to serve the ever-increasing educational needs of the North and Central Mumbai suburbs and was the gift of the South Indian community to the newly born state of Maharashtra. The college aims to facilitate a student-centered environment where the intellectual, social, physical, and recreational needs of the students are fulfilled. It provides various opportunities to the students, irrespective of their caste, creed, religion or colour. The enthusiasm and discipline of students towards gaining knowledge make S.I.E.S stand out and have an edge over other institutions. It is a mark of this greatness that the SIES College of Arts, Science and Commerce was granted autonomy in the year 2018.

With the motto- Rise with Education and a logo of the bright sun, S.I.E.S strives hard, beats the odds, and hopes for a promising future.

Palakshi Sathe, FYBA







KONKAN

PUNE



Did you know? The first-ever passenger train started from Thane to Boribandar! 1854.

Anandi Joshi was the only lady from the Bombay province to become the First Female Doctor!



All-time favorite summer fruit which makes all of us drool comes from Konkan.



The Gateway of India was erected in honour of King George V and Queen Mary's landing at Apollo Bunder on their visit to India. This structure is actually an adaptation of the Arc de Triomphe in Paris!



The Mumbai Dabbawalas, the tiffin delivering system have been awarded for the best public service. They work using a unique coding system which is why a Dabba changes hands nearly six times and still there is no error.



PUNE



Kaas Pathar - If you are looking for beautiful diversity untouched by man, come and surrender yourself to nature and fresh flowers in this Valley of flowers



The reason why Kolhapur is called Dakshin Kashi is the Mahalakshmi temple situated here. Its history goes back to a fight between Lord Vishnu and Goddess Lakshmi in the Vaikuntha.

Kasba Ganapati, Dagdusheth Ganapati, Tulshi Baugh, Sarasbaugh, Parvati Hill are 'must-visit' places when in Pune

You have to relish in the taste of Kandi Pedha, Satara's most famous sweet!



Built in the 1700s this official residence of the Peshwa rulers - the Shaniwarwada - became the centre of Indian politics later in history!!

Sinhgad Fort - Lion's Fort - The "Sinhgad Battle" of 1670 took place right at this historic fort

Turmeric - One of the most important condiments of the Indian cuisine is a major crop of Sangli district !!



Think of the completely handmade, chemical-free leather footwear that is a specialty of Maharashtra. What comes to your mind? Kolhapuri chappal it is!



Raigad: Initially known as Rairi, the mighty fort of Raigad has witnessed the grand coronation of Chhatrapati Shivaji Maharaj in 1674.



Paithani, a popular sari, is a special attraction for all women along with the famous shawl called Himroo.

AURANGABAD

On the banks of Godavari River is the sacred Hazur Sahib Gurudwara, built in memory of the tenth Sikh Guru, Sri Guru Gobind Singh Ji



Daulatabad alias Devgiri Fort is a structure that witnessed many important historical events. Only one exit/entrance makes this fort



Marvels of Ajanta and Ellora...Must visit world Heritage sites for history buffs, explorers and archaeological enthusiasts

NAGPUR



Orange City Nagpur - Reason for the city's fame and pride, Guess what? The Oranges!! That's where the name Orange City comes from!

Tarri Poha - A typical Maharashtrian breakfast delicacy topped with spicy curry, farsan and garnished with coriander and chilli on the top - That's Tarri Poha for you!! Interesting fusion isn't it?



Wardha: Acharya Vinoba Bhave's ashram takes you to the era of Freedom movement

Deekshabhoomi - The sacred monument in Nagpur where Dr. B R Ambedkar along with around 6 lakh of his followers embraced Buddhism on 14th October



NASHIK



According to Ramayana, Lord Rama, Seeta, and Lakshmana stayed here in Panchavati Surpanakha's (Ravana's sisters) nose was cut by Lord Rama's brother, Lakshman, in this city and thus, the name came into existence



Ever heard of towers that swing? No? You are surely missing out on The Swinging tower of Jalgaon

Are you aware? Nashik is the wine capital of India.



AMRAVATI

Akola is known for being the largest producer of cotton in India! Super cool, isn't it?



A renowned destination is the Akola fort which was built in 1697.



Chatri Talao is a water reservoir, built in the year 1888, on a small spring called 'Kali Nadi' with a purpose to supply drinking water to the city of Amravati.



Ambadevi temple is located in the heart of the city and is known for the connected tunnel through which Lord Krishna had eloped with princess Rukmini on the eve of her wedding.

WHAT MAKES SIES SPECIAL

SIES's infamous quadrangle allows its students to explore cultures and celebrations. The place where I saw my seniors' convocation makes me wish that my final year would end with that same note of celebration.

-Nisha Mahto (SYBSc)

Even though it's been only a year in this institution, it feels like I've been here my entire life and am a vital part of this second family. The quality of education is second to none.

-Renu Nair (FYBSc)

Studying in the SIES institution for the past 3 years, makes me think of this place as my second home. Intercultural activities, various competitions and fests are only the start of the many things I am looking forward to at SIES.

-Palakshi Sathe (FYBA)

The vibe that SIES gives is something totally unique. The chaos in classrooms, the scrumptious canteen food, the college fests etc are just some of the many things that make SIES special for me.

-Ankita Shenoy (FYB.Sc.)

I miss those days when I used to search for my college ID on reaching the college gate, running and climbing up the stairs to reach the 7:10 am lecture on time and celebrating and cherishing fun moments with friends at Gurukripa. Being a student of English literature, what I admire most about the department is the fact that no matter how difficult the situation is, the teachers always ensure that the students not only acquire theoretical knowledge but

also provide various opportunities like internships alongside the academics for an all round personality development and practical experience which will be helpful for student's future endurance. I can proudly say that what makes SIES stand higher is its dedicated and enthusiastic teaching faculty that compel and motivate a student to work harder.

-Geethu Pillai (TYBA)

One thing I greatly admire about the BMS Department is that the teachers are so learned that they ensure the broadest integration of theory and experience in their pedagogy, which fosters creativity, innovation, and enthusiasm in us students. When I think about my time in SIES I'm reminded about the project that I worked on in second year for a business-related subject. It required us to form a group

(company) of seven people and sell a product. We had to come up with every possible way to compete against each other, trying to sell in all kinds of places: on and off campus, on the streets, in our societies, which really contributed to my practical knowledge.

-Aaron Shobby (TYBMS)

I got an amazing opportunity to pursue my dream of media in SIES at the BMM department. I got some great professors who provided me with practical knowledge to excel and improve my skills. The three years got over in just like three days. I carried away some good, sweet and beautiful memories of my life, with the best ever faculties, batchmates and staff. I'll miss everyone. I'll miss travelling to Sion. I'll truly miss SIES College.

- Kevin Nisar (TYBMM)

In college, students learn free will and they go on to become more confident and composed. My college, SIES, played a huge role in building my confidence and giving me courage to make certain decisions. Considering everything is online, my department did not compromise on their teaching standards. My college tried to build my willpower to work and become independent by giving us many

opportunities to work, get into an internship or learn a new course. College life plays a huge role in meeting new people too. I, personally, got lucky with my set of friends.

-Vandana Manurkar (SYBCom)

The memories in my mind are definitely regarding the entertaining practicals we used to do in our Biotechnology lab, the time we used to spend in the library during our break before the practicals, the fight with Guddu bhai to buy a lab coat and so on. Our BT department is well-isolated from the other departments and one has to climb a mountain to successfully reach our labs which are on the fourth floor! I would say that the best teachers that I ever had in my life were the teachers from the Biotechnology

department of SIES as well as other visiting faculty! Another highlight was the technical fest of ours - OPERON! It has really helped me to become a more active person as well as building my professional experience. As a PR Head, I learnt to interact with lots and lots of buddies and I am grateful to the department, to my mentors, to SIES and also to my dear friends!

- Adithya Namboothiri

DOWN MEMORY LANE

TO THE DIAMOND THAT MAKES OUR LIVES SPARKLE

THE SIES IN ME

*DR. RAJSHREE VASUDEVAN is Director, Centre of Excellence, Art & Culture
(Recognised by NSDC_MESC, Govt of India, New Delhi),
Shasun Jain College for Women, Chennai-600017*

April 1983, a tentative step by a small town girl into the hallowed portals of S.I.E.S College, a mind full of apprehensions, a heart full of dreams...Prof Derek Antao looked at the puny girl beside Prof Gayatri Narayan and bellowed, "You are admitted in the Arts stream, remember to take English Literature in TYBA, else you've had it.." I majored in Philosophy!! Yet Prof Antao gave me a treat when I topped the University at B.A.



Writing about SIES is not mere nostalgia; it is a meditative exercise to cull out the different dimensions of the personality that undergo a transformation. Not flashy, gaudy or even flamboyant but silent, sincere, subtle.



Why SIES? people asked then. The accessibility, they said. Well yes & yes. Accessible at all levels, from the Principal, Heads, teaching & non-teaching staff, students to opportunities for discovery and growth-academic, artistic, even social and political, from when I was a student to a Staff member. I left SIES on getting married, sad to leave but in hindsight happy to have given way to a dynamic person who became the Principal later, Dr. Uma Shankar.

Writing about SIES is not mere nostalgia; it is a meditative exercise to cull out the different dimensions of the personality that undergo a transformation.

Not flashy, gaudy or even flamboyant but silent, sincere, subtle. Didn't other colleges do well academically? They did but we often did better. Did we have a sports culture? Oh yes, despite competing for space with sprawling colonial legacy colleges. Did we have the 'Art' in us? The vocals, the band, the swing and the song? Oh we have it all in great measure with supply far outwitting the demand. I lost count of the Inter-Collegiate competitions I attended and happily won, capping it with the trophy at the National Competitions 'Vibrations' at IISC, Bangalore, Profs Gayatri Narayan & Latha Neelakantan in tow. Still I would duck in class, when Principal Ramaswamy did his rounds, wanting to attend my favourite Philosophy Lecturer, Dr. Vidya Subramaniam's class rather than compete in Sydenham Culturals. Non-performance in academics was not even a choice.

The arts, commerce students stepped out to accommodate the science, management ones yet we were always one, across

disciplines and years. Guru Kripa may have had the best samosa in town but SIES basement canteen was special. When as the fresher staff in the philosophy department I was allotted the then notorious S.Y.B.Com 'A' batch for Foundation Course, Principal Ramanathan stood outside his office, next door to the class, to listen to my lecture. When none of the boys climbed out of the huge windows, his cryptic remark "You will survive in life"

said it all!! Every Staff I studied under and later worked with was a friend I could turn to, in need. The massive celebrations in 1991-'92 was a combined college effort, a heady sherbet of work and fun.

What makes S.I.E.S special? The sterling value based vision of the Management, the mission unraveled diligently by the stakeholders, the Principal, Staff, Students and Parents; an eclectic combination of artistic ambience

and academic excellence. It was like home, from where you go back to your own homes, reluctantly. We have many milestone memories in our lives, but a few like SIES, lead us up a holistic growth trajectory that comes to define us thereafter. Like they say, you can get out of SIES but not get SIES out of you. For it's not a bricks & mortar college, it's an emotion. And it stays with us as ourselves, forever....

Milestone (25 years of service)

Teaching Staff



Varsha S Muley
Department of
History

Non-Teaching Staff



Geetha V



Vinayak D Shedde



Essaki Armugam



Virendra R Diwakar

Adieu (Retired Staff)

Teaching Staff



Asha Venkatramanan
Department of
Mathematics



Ashalatha K Bhatt
Department of Politics,
Jr. College



Mahalakshmi Venkatesh
Department of
Economics, Jr. College



Rema Parmeswaran
Department of
Chemistry, Jr. College



Suchita D Kale
Department of
Chemistry, Jr. College



Susan Thomas
Department of
Chemistry, Jr. College



Ramesh N. Singh
Department of
Physics, Jr. College

Non-Teaching Staff



Vikram S Tambe

Obituary

Teaching Staff



Ajit Gala
Department of
Commerce



Swapnil S Jawkar
Department of Physics

Non-Teaching Staff



Ritesh S Bhatkar

Bioanalytical Sciences

Students' Achievements

- Students of M.Sc. Part developed a product called "COCO SCRUB", a biodegradable, non-toxic and low-cost scrub for washing utensils obtained naturally from coconut, as an entry from Mumbai division for state level screening of ECHO (Environmental Conservation Heroes) project organized by WWF India on 12th June 2020.

Biochemistry

- Organised a National Level Webinar on "Food Safety and Auditing – Opportunities and Challenges" on 8th June 2020.

Students' Achievements

- Three students of Post Graduate Diploma in Food Technology and Nutraceuticals, Mr. Ganesh Bommeri, Jaiba Malpekar and Shrutilaya Shastri founded a startup "AharNutra" funded by RUSA under Nirmitee Kendra.

Biotechnology

- Organised Dr. Rajalakshmi Amudan Lecture Series on "Inspiring Budding Biotechnologists- An Interactive Session with Alumni" supported by PSA on 30th January 2021.

Students' Achievements

- Bushra Khatoon M A Khan (MSc-I) secured the first prize in the inter-collegiate Quiz competition organized by Ram Narain Ruia College under the aegis of the annual fest Chimera.
- Dhanisha Mohapatra (SYBSc) secured the first prize in the inter-collegiate Quiz competition organized by Ram Narain Ruia College under the aegis of the annual fest Chimera.
- Akanksha Prashant Tupsakhare (MSc-I) secured the third rank in the inter-collegiate essay writing competition organized by Karamveer Bhaurao Patil College, Vashi.

Botany

- Organised a National Webinar Series in association with Mycological Society of India (Mumbai Unit) from 29th August 2020 to 13th January 2021 on various topics.

Chemistry

- Organised a Webinar on "Inside NMR spectroscopy" by Prof. Suvarn Kulkarni, Department of Chemistry, IIT Bombay on 5th August 2020.
- Organised a Webinar on "Intellectual Property Rights" by Dr Bhaskar Idage, Former Scientist NCL Pune, on 06th June 2020.

Students' Achievements

- Mr. Ravi Bohra, MSc. Student, received 1st Rank for paper presentation in Intercollegiate Fest CHEMREACT As Samanvay-2021, organized by Ramnarain Ruia Autonomous College on 27 Feb. 2021
- Mr. Ravi Bohra, MSc. Student, received 1st Rank in Intercollegiate PowerPoint Presentation CHEM-VISION - 2020, organized by B.N.N. College of Arts, Science & Commerce, Bhiwandi on 31 Jan. 2020
- Mr. Ravi Bohra, MSc. Student, received 1st Rank for paper presentation in Intercollegiate Fest RASAYAN -2020-2021, organized by K.J. Somaiya College of Arts, Science & Commerce on 30 Jan. 2020

Commerce

- Organised a Webinar on "How to Navigate the Job Interview after COVID 19" in association with IMARTICUS Learning Pvt. Ltd on 9th June, 2020.

Students' Achievements

- Mr. Ramkumar Valluvar from SYBCOM won the Second Prize in Blog Writing Competition at the inter-collegiate event - Anubhuti 2020-21, organized by NSS Unit of Ramnarain Ruia Autonomous College on 27th February.

- Ms. Muthulekshmi Pillai from SYBCOM secured the Best Contingent Leader position at the inter-collegiate event - Anubhuti 2020-21, organized by NSS Unit of Ramnarain Ruia Autonomous College on 27th February.
- Mr. Sai Gounder from SYBCOM won Third Prize in “Meme It Till You Win It” competition at the fest Umeed 2021 organized by the NSS Unit of Jai Hind College on 19th February, 2021.
- Mr. Sai Gounder from SYBCOM won First Prize in Short Film Making competition at the inter-collegiate event - Anubhuti 2020-21, organized by NSS Unit of Ramnarain Ruia Autonomous College on 27th February, 27th February, 2021.

Computer Science

- Organized a National Webinar on – “Artificial Intelligence & Data Science – Its Global Impact” with the Department of Computer Science in collaboration with IMARTICUS LEARNING on 23rd May 2020.
- Organized a National Webinar on – “E-Mask – Protect Yourself Online” with the Department of Computer Science in collaboration with SKYNET Secure Solutions on 14th May 2020.

Economics

- Organised a Webinar on “Which Countries will Emerge Winners Post Covid?” by Tushar Poddar, Macro strategist, Wellington Fund Management on 5th March 2021.
- Organised a National Webinar on “India- China Face off – Security and Economic Implication” by Captain Alok Bansal, India Foundation and security Expert on 11th July 2020.

English

- Organised a week-long Webinar Series for students on “Careers after Literature” from 16th to 21st February 2021.
- Organised an International Webinar on “Spatial Anxieties and Estrangement During and Post-Pandemic: An International Perspective” by Dr.

Peter Cunningham, Prof Emeritus, Faculty, Nelson Mandela University, South Africa on 30th June 2020.

Students' Achievements

- Halin Roche of TYBA published an article in an online journal ‘Walled Women: Voices against Sexual Violence’ in March 2021.
- Diksha Jain won the Third Prize in ‘Test Your Lexicon’ in an intercollegiate event at B.K.Birla College, Kalyan on 17th March 2021.
- Harsh Jain, TYBA, won the First Prize in the Bollywood Quiz held by SIES College of Commerce and Economics on 8th March 2021.
- Harsh Jain, TYBA, won the First Prize in the Lit Fiesta Movie Mania held by S K Somaiya College on 1st April 2021.
- Harsh Jain, TYBA, won the First Prize in the Lit Fiesta JAM held by S K Somaiya College on 1st April 2021.
- Harsh Jain, TYBA, won the Third Prize in the Magazine Cover Page Design Contest held by A. E. Kalsekar Degree College on 2nd April 2021.
- Harsh Jain, TYBA, won the First Prize in the Essay Writing Competition held by A. E. Kalsekar Degree College on 2nd April 2021.
- Devika Nair TYBA student’s entry in the national level poetry competition organized by the KET Vaze Kelkar College has been shortlisted among the top 40 poems to be featured in the publication of Lockdown Musings in August 2020.
- Jaishree Lalla, TYBA, presented a paper titled, “Tourism after Corona: Impacts of Coronavirus Outbreak on Indian Tourism” in the E-Shodh Research Meet organised by Jai Hind College on 11-13th May 2020.

Hindi

Students' Achievements

- Bhavya Maru, TYBA student won 2nd Prize in Intercollegiate Folk song singing competition organised by Hindi Department, Wilson College on 13th September, 2020.
- TYBA students Sheikh Nazmin and Bhavya Maru got 2nd and 3rd place in the preliminary round

of intercollegiate Quiz competition organised by Official language Department EXIM Bank on 23rd Sept 2020.

History

- Organized an online Certificate Course on ‘Iconography and Architecture: Temples of Maharashtra’ with the Department of Politics from 15th to 18th February 2021. Ms. Anuja Joshi an Archaeologist and an expert in Ancient Indian Art and Architecture conducted the course.

Information Technology (IT)

- Organized a National Webinar on – “Artificial Intelligence & Data Science – Its Global Impact” with the Department of Computer Science in collaboration with IMARTICUS LEARNING on 23rd May 2020.
- Organized a National Webinar on – “E-Mask – Protect Yourself Online” with the Department of Computer Science in collaboration with SKYNET Secure Solutions on 14th May 2020.

Management Studies

- Organised a National Level Webinar on “Introduction to MOOCs and SWAYAM” by Prof. Mandar Bhanushe in collaboration with IQAC on 31st March 2021.
- Organised a Webinar for students, ‘Career Accelerator’ in association with Bunts Sangha Mumbai’s Anna Leela College of Commerce and Economics, Lala Lajpatrai College of Commerce and Economics and R. A. Podar College of Commerce and Economics on 4th July, 2020.

Mass Media

- Organised an International Webinar titled ‘Online Workshop on Poverty Alleviation’ by the Free Press Journal and Department of Mass Media with Yunnan Centre for International Studies & Yunnan University, China on 24th May, 2021.
- Organised a Weekly Webinar Series on ‘The Future

of Agriculture’ from 16th July, 2020 to 27th August, 2020 at National Level and ‘Financing INDIA’ from 28th October, 2020 to 10th December, 2020 by The Free Press Journal.

Students' Achievements

- Ms. Vaibhavi Bapat secured 3rd place in ‘Rhythmic Gymnastics Online Training and Competition’, a National camp and an online competition held by the Sports Authority of India (SAI) The duration of the camp was from 20th May, 2020- 30th June, 2020 and the competition dated 6th June, 2020.

Mathematics

- Organized a “CAREER COUNSELING WEBINAR: How To Prepare For IIT JAM” on 26th February 2021.

Microbiology

- Organized a National level webinar on “2020 Nobel prize in Physiology or Medicine: The Discovery of Hepatitis C virus” on 18th October 2020.
- Organised a Webinar on “Awareness about Cardiac Arrest and How to Assist CPR” in association with iCARE, Holy Family Hospital on 29th July 2020.

Students' Achievements

- Ms. Shivani Dahiwelkar and Ms. Nirmiti Tanpure secured the 1st position in Creative Commercial competition Organized by SVKM Usha Pravin Gandhi College of Management on 9th April 2021.
- Ms. Sanjana Digambar Gajinkar secured the 3rd position for the event Chem mask at Rasashatra college Fest held on 12th Feb 2021 organized by SIWS College.
- Ms. Zeenat Bano Abdul Rauf Khan of FYBSc was one of the winners of national level MICROBIOCANVAS event under 20th National level Microbioolympiad on 25 March 2021 hosted by Government institute of science, Aurangabad.
- Ms. Zeenat Bano Abdul Rauf Khan of FYBSc was awarded First (UG) prize in the event Flash Card at the Intercollegiate Fest ‘Microbia 2021’ held on 21 February, 2021 organized by the Department

of Microbiology, S.I.W.S. College in collaboration with Microbiologist Society, India.

- Ms. Zeenat Bano Abdul Rauf Khan of FYBSc secured the Third Prize in online poster presentation “MICROBIOFIESTA-2021” organized by Department of Microbiology of Smt. CHM College, Ulhasnagar in February 2021
- Ms. Sneha Narayanan of TYBSc Secured a Silver Medal with a top 5% rank at National level in the NPTEL course “Human Molecular Genetics” Jan-Feb 2021 by IIT Kanpur.

Philosophy

- Organised a Webinar, jointly with the Value Lab and IQAC, titled “The Eco Guide to Yoga”, facilitated by Dr. Uma Shankar, Principal and Ms. Meenal Limaye, An Acting Coach, Dance, Fitness and Heartfulness Trainer on 22nd June, 2020.

Physics

- Organised Webinar Series for students from 27th May 2021 to 31st May 2021 on various topics.

Politics

- Organized an online Certificate Course on ‘Iconography and Architecture: Temples of Maharashtra’ with the Department of History from 15th to 18th February 2021. Ms. Anuja Joshi an Archaeologist and an expert in Ancient Indian Art and Architecture conducted the course.
- Organized a Webinar on ‘Functioning of Municipal Corporation in India and Its Challenges’ in association with Praja Foundation (Mumbai) for SYBA students on 12th June 2020. The webinar was delivered by Mr. Aviral Narayan Dubey, Project officer at Praja Foundation.

Students’ Achievements

- Mr. Swaraj Bane of TYBA Politics (2020-21 Batch) cleared the Combined Defence Services (CDS) II 2020 written examination and secured recommendation from the Services Selection Board

(SSB), Allahabad for the Indian Military Academy IMA – 151 (DE) course.

Statistics

- Organised a Webinar on “Predictive Statistical Modeling in Banking” by Ms. Pratima Parab on 17th January 2021.
- Organised a Webinar on “How to prepare for Placements and role of Data Science” by Ms. Zahabiya Juher Halela on 16th January 2021.
- Organised a Webinar on “Algorithmic Bias in Data” by Ms. Metika Sikka on 9th January 2021.
- Organised a Webinar on “Application of Statistics in Food & Beverage industry” by Mr. Sourav Saha on 29th June 2020 on the occasion of National Statistics Day.

Students’ Achievements

- Godwin Crasto secured 1st place in “Master Numero” event organized by H.R. College.
- Godwin Crasto secured 3rd place in “Pandemonium”. This event was organized by H.R. College.
- Gayathry Krishnachandran from SYBSc received Blue Star Award from National Centre for the Performing Arts (NCPA) for receiving First Prize in the National Level All India Radio Competition - 17th January 2020
- Gayathry Krishnachandran from SYBSc was finalist in stay home reality show Super Singer Season 1 conducted by Sri Sankara TV (Carnatic Classical and Devotional) and was telecasted from March 2020 to May 2020.

Zoology

- Celebrated Annual Bird Week from 5th to 12th November 2020 with a series of expert talks.

ACADEMIC ENGAGEMENTS

Biotechnology

TARA MENON

- Published jointly with Yoosuf S and Singh R paper titled “Hybrid Learning: Integrating MOOCS, Projects and Virtual Labs: In Traditional Classrooms for Undergraduate Students” in the e-proceeding, eDisha-the way ahead for academia in the covid era, of the national webinar on “Steering HEIs in the wake of Covid-19: The way ahead for Academia”, 9th June, 2020.

SUBI YOOSUF

- Published jointly with Menon T and Singh R paper titled “Hybrid Learning: Integrating MOOCS, Projects and Virtual Labs: In Traditional Classrooms for Undergraduate Students” in the e-proceeding, eDisha-the way ahead for academia in the covid era, of the national webinar on “Steering HEIs in the wake of Covid-19: The way ahead for Academia”, 9th June, 2020.

RICHA SINGH

- Published jointly with Nadhe SB, Wadhvani SA and Chopade BA paper titled “Green Synthesis of AuNPs by Acinetobacter sp. GWRVA25: Optimization, Characterization, and Its Antioxidant Activity” in the journal *Frontiers in Chemistry*, 8: 474, 18th June 2020.
- Published jointly with Meon T and Yoosuf S paper titled “Hybrid Learning: Integrating MOOCS, Projects and Virtual Labs: In Traditional Classrooms for Undergraduate Students” in the e-proceeding, eDisha-the way ahead for academia in the covid era, of the national webinar on “Steering HEIs in the wake of Covid-19: The way ahead for Academia”, 9th June, 2020.

Chemistry

GEORGE ABRAHAM

- Published a paper titled “Synthesis and Screening of Biologically Active Schiff bases of Benzothiazoles and its Zinc and Lanthanum Metal Complexes” in *Orient J Chem* 2021;37(1)

NITIN MIRGANE

- Published a paper titled “Tin oxide plant assisted nanoparticle catalyzed green synthesis of imidazole derivatives” in *Materials Today: Proceedings*, 37 (2021) 2490–2494.
- Published a paper titled “Synthesis and characterization studies of novel ternary complexes of Zn(II) and Ni(II) ion with norfloxacin drugs and amino acids” in *European Journal of Molecular & Clinical Medicine*, Volume 7, Issue 9, 2020, 2181-2202

PALLAVI ROY

- Published a paper titled “A Green, Sustainable Diels-Alder Protocol for the Synthesis of Tetrahydro-1H-isindole-1,3(2H)-dione Catalyzed by Chiral Ionic Liquid” in the *International Journal of Advanced Science and Technology*, Vol. 29, No. 7s, (2020), pp. 5588-5592.

KIRTIKUMAR C. BADGUJAR

- Published a paper titled “Vaccine development against coronavirus (2003 to present): An overview, recent advances, current scenario, opportunities and challenges” in *Diabetes and Metabolic Syndrome: Clinical Research and Reviews*, 2020;14 (5), pp. 1361-1376
- Published a review on “Catalytic synthesis of energy rich fuel additive levulinate compounds from biomass derived levulinic acid” in *Fuel Processing Technology*, 2020;197, art. no. 106213.
- Published “Hydroxychloroquine for COVID-19: A review and a debate based on available clinical trials/case studies” in *JDDT [Internet]*. 2020;10(3):304-11.
- Published “Remdesivir for COVID-19: A review of pharmacology, mechanism of action, in-vitro activity and clinical use based on available case studies” in *JDDT [Internet]*. 2020 ;10(4-s):264-70.

English

LAKSHMI MUTHUKUMAR

- Published a chapter titled “Environmental Activism

and Ecofiction” in an edited anthology titled “Women, Nurturing Outlook and Ecology: Theory and Practice” edited by Dr. Sangeeta Sharma. ISBN 978-1-947403-10-9 by Setu Publications, Pittsburgh USA in April 2020.

- Published a book review of the *Red River Book of Haibun, Vol. 1* in a literary magazine showcasing poetry, Haibun and fiction called *The Narrow Road* edited by Raamesh Gowri Raghavan and Paresh Tiwari, Vol.10, April 2020.

SEEMA C.

- Published a paper titled “The Postmodern Cannibalistic Self in Mo Yan’s The Republic of Wine” in Vol. IX Issue II, April-June 2020 issue of International research journal *Ajanta* with ISSN no. 2277-5730 with Impact Factor 6.399.
- Published a paper titled “Revisiting the Essentialism of Ecofeminism” in Vol. 20, No. 1, April-June 2020 issue of Pragati’s English Journal with ISSN no. 0975-4091.
- Published a paper titled “Corona in Times of Consumerism: A Reading of Chinese Cannibalism and Western Typhoid” in Issue 36, Autumn 2020 of *Dialog*, a bi-annual peer-reviewed journal of Dept of English and Cultural Studies, Panjab University, Chandigarh with ISSN no. 0975-4881.

VIDYA HARIHARAN

- Published a chapter titled ‘Mobility, Transgression and Climate Change: An Eco-aesthetic and Geo-critical Approach to Amitav Ghosh’s *Gun Island* in a book *Eco-Aesthetics in World Literature* by Notion Press in May 2021. ISBN13 no. 978-163-9203550, ISBN 10 no. 1639203559.
- Published a chapter titled ‘Megacities, Traumatic Memories and Ghosts of Space’ in a book ‘*Reflection of Pandemics on Literature, Culture and Society*’ by Sathaye College and Lampert Academic Publishing in February 2021. ISSN no. 978-62-03409581

Mass Media

VANEETA RANEY

- Co-authored a textbook on *Effective Communication-I* for semester one of Multimedia

and Mass communication students at the university level with Himalaya Publishing House; ISBN: 978-93-5367-587-5.

- Published a paper titled “Developments in Contemporary Marketing Landscape” in Palarch’s Journal of Archaeology of Egypt/Egyptology, Volume -18, Issue - 7, 2021 ISSN NO: 1567-214.

Microbiology

PRAMOD GHOGARE

- Published a review article titled ‘Identification, verification, and confirmation of unknown meat pieces using mitochondrial cytochrome c oxidase i (co-i) marker in DNA barcoding technology: review’ in European Journal of Molecular & Clinical Medicine, ISSN 2515-8260 Volume 07, Issue 11, published on 19th April 2021.

Philosophy

UMA SHANKAR

- Published an article titled ‘Vedanta and Saivism’ in the journal Sandhan, Volume XIX NUMBER 1 & 2, January- December 2019, edited by Prof. D.P Chattopadhyay and Prof. S. Paneerselvam, special commemorative issue in the memory of Prof. R. Bala Subramanian, Centre for studies in Civilizations, New Delhi, ISSN 0972-3609.

Keynote/Memorial Address

- Invited Speaker to deliver 29th Dr. V.N. Bedekar Memorial Lecture on ‘The Secret of Spiritual Growth: Faith and Devotion’ at K.G. Joshi College of Arts & N.G. Bedekar College of Commerce (Autonomous), Thane, 22nd May, 2021.
- Keynote address on ‘Socio-Religious Canvas of India- an Appraisal,’ at 11th Indian Association for the Study of Religion (IASR) National Conference on “Religion And Society - Reflections On The Indic Paradigm,” organised by Department of Ancient Indian History, Culture and Archaeology, St. Xavier’s College (Autonomous), Mumbai, 25th February 2021.
- As a Panelist spoke on ‘The future through the lens of Autonomy- A panel discussion by Principals’

in the National Conference on Autonomy –path ahead organised by IQAC, Sophia College, 18th February 2021.

- Speaker in the National Webinar on ‘COVID - 19 : Preparing for Success: During & After the Pandemic, organized by Sri Vishnu Mohan Foundation and Vinayaka Missions Research Foundation, on Coping with the present and future scenario by young professionals,(Philosophical perspective), Chennai, 6th November 2020.

KAMALA SRINIVAS

- Published an article titled ‘Covid Pandemic: Paradigm Shift from Social Dysfunction to Social Function’ in Keanean Journal of Arts, a peer reviewed special issue on the theme “Socio-Political Dimensions of the Covid-19 Pandemic: India and the world, Vol. VII, Issue 1, November 2020, ISSN 2348-1110.

Politics

RASHMI BHURE

- Appointed as Chairman for the Inlaks Scholarship 2021 on interview panel for students selected for PG & Ph.D. courses to foreign Universities, 11 May 2021.
- Published article “कोरोना व अमेरिकी नविडनूका” (Corona Va Ameriki Nivadnuka), in Saptahik Sakal, 10 October 2020, p.10-11.
- Appointed as Visiting Faculty and member Research Advisory Committee from 1 June 2020 at Nawal War College, Goa.

AJINKYA GAIKWAD

- Published an article titled ‘आदित्य ठाकरे, ट्रोलिंग आणि प्रतमानिर्मितीचे राजकारण’ (Aditya Thackeray, Trolling aani Pratimanirmiteche Raajkaaran) in The Wire (Marathi) on 27th August 2020.
- Published an article titled ‘कोरोनाकाळातील आश्वसक शक्सेना’ (Coronakalatil Aashvasak Shiv Sena) in The Wire (Marathi) on 15th April 2020.
- Published a paper titled ‘कोरोना आणि कल्याणकारी राज्य : नव्या शक्यतांचा आढावा’ (Corona aani Kalyankaari Rajya: Navya Shakyatancha Aadhava) in Sambhāṣaṇ - An Open Access Peer-reviewed Interdisciplinary

Journal published by the University of Mumbai on 1st May 2020.

Zoology

SATISH SARFARE

- Appointed as “Scientist from Different Biological Discipline” for Institutional Animal Ethics Committee, Animal Testing Centre, Ramnarain Ruia College, Matunga in November 2020.

RUPALI VAITY

- Received Minor Research Project Grant of Rs 25,000 /- from University of Mumbai for the project titled “ Study of insecticidal property of some spices against *Sitophilus oryzae L*”
- Published Study of Toxic Effect of Nutmeg Extracts on some Biochemical Aspects and Histopathology of Kidney of Swiss Albino Mice. International Journal of Disaster Recovery and Business Continuity.Vol.11.No.2 pp.62-73.

MADHAVAN GOPALAN

- Published a paper titled “Neuroprotective Activity of Beetroot (Beta vulgaris) Extract on H2O2-Induced Damage in IMR32 and SHSY5Y Cell Lines.” with Anita S. Jadhav in *South Asian Journal of Experimental Biology* 11.1 (2021): 36-45.
- Published a paper titled “Protective effect beetroot Beta vulgaris extract against H2O2 Induced Oxidative stress in U87MG glioma cells.” with Anita S. Jadhav in *South Asian Journal of Experimental Biology* 11.3 (2021): 266-274.

ADITYA AKERKAR

- Published a paper titled, “Avian Diversity in Bhuigaon and Tusskhadi, Palghar” with others in *J Res and Dev.*, Special Issue-11, (6). (2021) 13-18.

AVADHESHKUMAR H RAM

- Published a paper titled, “Remdesivir for COVID-19: A review of pharmacology, mechanism of action, in-vitro activity and clinical use based on available case studies” (2020), with others in *Journal of drug delivery and therapeutics*, 10 (4), 264-270.

OTHER/ASSOCIATION REPORTS

Centre for Excellence (CoE)

- SIES ran various courses in collaboration with Coursera.
- SIES ran various courses in collaboration with Internshala.
- Many students and staff participated and successfully completed NPTEL SWAYAM courses.
- Organized an international conference “TRIZ for X 2020”, with TRIZ Association of Asia as an Academic Partner to support the International Conference “TRIX for X 2020” between 23rd and 27th November 2020.
- A Hands-on one-week training and skill based FDP on Advanced Python 3 was held between 28th June and 8th July 2020 by Ms. Maya Nair, Computer Science Department.
- SIES College was involved as Business Partner in the International Webinar and Orientation session on “TRIZ for Business Management & Service” organized by TRIZ Association of Asia on 10th June 2020. 4 staff members from College participated.
- National Webinar titled “Python for Beginners - A Hands on Training Program” was held on 15th June 2020. Total 224 students and staff members across India participated.
- Online Career Fair titled “Career Opportunities through Value Added Courses” was organized on 26th October 2020.
- A Career Guidance Webinar titled “Careers in Foreign Language - Foreign Language Edge” was held on Tuesday, 2nd June, 2020.
- Career Guidance Webinar for students titled “Careers in Finance and Accounting” in association with Association of Chartered Certified Accountants (ACCA) and Financial Planning Academy held on 29th May 2020.
- A National Webinar titled “VIRTUAL REALITY - Very important for Futuristic Training” in association with Financial Planning Academy jointly with IQAC & Value Lab was held on Tuesday, 26th May 2020.
- A Webinar titled “Systematic Innovation through TRIZ” in collaboration with TRIZ Association of

Asia Association jointly with IQAC & Value Lab was held on 20th May, 2020.

Cultural Association

- The annual event of the Cultural Association was organized on 6th March 2021 for Freshers from across departments of both Junior college and Degree college. Mr. Sparsh Korde from FYBMM and Ms. Priyasha Walia from FYBMS were awarded as Mr. and Ms. Talent Mania.
- Traditional Day was conducted online on 30th January 2021. Ms. Samiksha and Mr. Harsh Dhoka from TYBA were announced as the Ms. and Mr. Traditional for the year 2020-21.
- In collaboration with the English Association, Cultural Association hosted the event ‘Capturing Culture’ on 26th January 2021. Ms. Resha Boricha from FYBMM and Ms. Neelmayee Khot from FYBAMMC won the 1st and 2nd prize respectively. The third position was shared by Mr. Soham Shetty and Ms. Rushika Iyer.
- The event ‘MIXtape’ hosted on 11th of November 2020, provided a platform to showcase musical taste and also creativity. Mr. Ashish Paul from SYJC, Ms. Dhruvadi Das from SYBMM and Ms. Aathira Pisharody from FYBA were awarded with the first, second and third prizes each.
- An online dance workshop ‘Dancer to Performer’ was organized on 25th August 2020 by Mr. Amit Damania from ‘Danzasters Academy’.
- ‘Teach Your Art’ held on 13th July 2020 was organized for the students of SIES to showcase their creativity and artistic skills. Ms. Krishna Nair won the first prize followed by Ms. Sakshi Kunjathur from SYBA and Ms. Rucha Bhosale from SYJC won the second and third prizes.

Debating Association

- An intra-collegiate debate on the topic, “Are Social Networking Sites Effective or are They Just Sophisticated Means for Stalking People?” was held on 11th February 2021. The First Prize was

won by Pranav Sriram (FYBA), the Second Prize by Shivangi Choudhary (TYBA) and the Third Prize by Advait Swamy (FYBSc).

- An intra-collegiate debate on the topic, “Can Online Learning Replace Classroom Learning?” was held on 7th November 2020. The First Prize was won by Geethu Pillai (TYBA), the Second Prize by Revathy Ramachandran (TYBA) and the Third Prize by Kritika Panday (FYBA)..
- Harsh Jain, TYBA, won the First Prize in the intercollegiate Debate Competition held by the Art Hub on 18th April 2021.
- Harsh Jain, TYBA, won the Third Prize in the intercollegiate Debate Competition held by S M Shetty College, Powai on 5th April 2021.
- Shivangi Chaudhary TYBA won the Second Prize in the intercollegiate debate competition at S.K. Somaiya College’s Literary Forum on 1st April 2021.
- Shivangi Chaudhary and Harsh Dhoka, TYBA, won the First Prize in the intercollegiate Debate Competition at the SIES College of Commerce and Economics in February 2021.

Gender Sensitisation Cell

- Webinar, jointly with IQAC and CTD, on Together We Can: Engaging the power of Synergy on 8th March 2021.
- A Webinar was organised on 17th July 2020. A panel discussion was initiated with Madhura Dasgupta (founder of AFH), Aparna Rao and Neeraja Ganesh. The session was moderated by Jaya Janardanan.
- A Webinar on *Responsible Netism* in collaboration with Maharashtra Rajya Mahila Aayog, Mumbai was organised on 6th October 2020. Ms. Sonali Patankar and Mr. Unmesh Joshi, founder and co-founder of Responsible Netism were the resource persons for the event.

Institute of Comprehensive Education (ICE)

- The academic year 2020-21 began with the creation of online counselling services by alumni

of SIES ICE to help the community afflicted during COVID 19 pandemic as a special initiative of the institute to commemorate the Ruby Jubilee year.

- The annual extra-curricular event titled Funtoosh was held in the months of February and March 2021.
- The 40th Annual Convocation & Prize Distribution function was held virtually on Saturday, 13th February 2021.
- Counselling students conducted *Career Pathways* an online career orientation from 1st to 3rd of February 2021 for the 9th and 10th standard students of APJ Abdul Kalam School, Ghatkopar and conducted Career Panorama, a 3 Day online presentation on various career options for 10th standard students of SIES High School, Matunga from 18th January to 20th January 2021.
- Dr. Vidhya Satish contributed an article in the January 2021 issue of Adhigam, e newsletter of SIES CTD on *Hybrid Learning – Will This Be the Future of Our Educational System Post the Pandemic?*
- Ms. Nikita Mehta and Ms. Kavitha Krishnamurthy, Teacher educators from the Institute were selected to be the change facilitators at the Global Tipping Point Summit and presented their views at the Summit on 16th of January 2021 on *Sustainable Growth and Development*.

ISR

- Distributed blankets to more than 40+ tribal people of Kawthewadi. These blankets were sponsored by Rotary Club of Bombay Pier.
- Donated 2 computers along with 2 accessories to the Kawthewadi school and distributed T-shirts to more than 50 people of Kawthewadi.
- Many activities were conducted under the Event Khel Utsav 5.0 and Talent Dikhlaaja
- 20 students from the CDF-SIES chapter started with an initiative called- “Project HOPE” through which they are working together to provide Quality Education to the kids in Kawthewadi during this unprecedented Pandemic situation.
- CDF-SIES started working with its community-Panchsheel Nagar in GTB, Sion with the aim to promote Quality Education through setting up a *Deam Library*.

IQAC

Faculty Capacity Building Activities

- National Webinar on *Introduction to MOOC and Swayam* by Dr. Mandar Bhanushe jointly organised with the Department of BMS on 31st March 2021.
- Webinar on *Together we can: Engaging the Power of Synergy* organised with CTD on 8th March 2021.
- Webinar on *Outcome Based Education for 'Understanding PO, PSO, CO'* by Dr. Lalitha Balakrishnan, Principal, M.O.P. Vaishnav College for Women (Autonomous), Chennai on 19th August 2020.
- Workshop on *Create e-content, Engage learners, Interact virtually (CEI)* from 9th to 15th July, 2020.
- Webinar on *Outcomes based Education* by Dr. Ajay Bhagwat, Director, Inpods India jointly with Inpods Technologies India Pvt. Ltd. and CTD on 11th April, 2020.

Research and Innovation Centric endeavours

- Workshop on 'Analysis of Research Management Tools and Hands on Experiments' by Dr. Sachin Kumar, Cluster Innovation Centre, University of Delhi jointly with Department of English, Philosophy and Politics on 7th June 2021.
- National Webinar on "Fostering Research Culture in Higher Education Institutes" on 17th April, 2021.
- An idea pitching competition on 'Millionaire in the Making' with Nirmitee Kendra on 12th February, 2021.
- Guest Lecture on 'Insights on student entrepreneurs-traits, opportunities & platforms' by Mr. Uday Wankawal, CEO, AIC-RMP with Nirmitee Kendra on 11th October 2020.
- National Webinar on *Intellectual Property Right* by Dr. Bhaskar Idage with the Department of Chemistry on 6th June, 2020.
- Workshop on *Innovation and Entrepreneurship (INNVENT)* for teaching faculty with Nirmitee Kendra on 10th May, 2020.
- Workshop on *Innovation and Entrepreneurship* for College Students with Nirmitee Kendra on 17th May, 2020.

- A Webinar titled "Systematic Innovation through TRIZ" in collaboration with TRIZ Association of Asia on 20th May, 2020.
- Ganesh Bommeri, Jaiba Malpekar and Shrutilaya Shastri, under 'AaharNutra' an enterprise initiated by PG Diploma students of Food Technology and Nutraceuticals launched food product named as 'Iron Bytes' to combat Iron Deficiency (Anaemia) on 5th February 2020.

Student and Teacher Centric Activities

- A National Webinar titled "VIRTUAL REALITY - Very important for Futuristic Training" in association with Financial Planning Academy, CoE and IQAC held on 26th May 2020.
- Online Competition titled "Covid and Us-Gratitude" allowing students to express their gratitude using their medium of choice-poems, posters or paintings was conducted in June 2020.

Teaching and Non-Teaching Staff Centric event

- A three day workshop, *Heartfulness Meditation-The Eco Guide to Yoga*, from 28th to 30th June, 2020.

Outreach Activity

- National Webinar, *Managing your Finances and Investments in Covid times*, with Finmark Trainers on 2nd July, 2020.

Library

- The Library has a rich collection of 57171 books and currently subscribes to 158 Journals and Magazines and 17 Newspapers. The collection also contains 2788 e-Books and digitized copies of articles on astronomy. INFLIBNET has 1250 registered users and this service was availed by 233 users. The average number of page views was 8795. OPAC can be accessed through the college web-site and screensavers of new arrivals are displayed to bring the new acquisition to the attention of the readers. Library notices are displayed on the OPAC opening page. List of web-sites for accessing books and journals in pdf form is displayed on the library web page.

Marathi Vangmay Mandal

- २७-०३-२०२१ - 'जागतिक रंगभूमी दिन': जागतिक रंगभूमी दिनानिमित्त 'गंमत जंमत' या मराठी विनोदी नाटकातील काही प्रसंग विद्यार्थ्यांना दाखवले.
- २७-०२-२०२१ - 'बोलू कौतुके': मराठी राजभाषा दिनाबद्दल आयोजित केलेल्या या कार्यक्रमात भाषाविषयक विविध खेळ ऑनलाईन पद्धतीने घेण्यात आले. विद्यार्थी आणि शिक्षक मिळून १०० जण उपस्थित होते. सर्वांनी अतिशय उत्साहाने यात सहभाग घेतला.
- २२-१२-२०२० - 'संकटाचे रूपांतर संघीमध्ये': लॉकडाऊनच्या काळात उद्योगधंदे बंद पडल्यानंतर आलेल्या संकटातही संयम आणि धैर्य राखून काही चांगल्या, सकारात्मक गोष्टी आत्मसात करत या संकटाचे रूपांतर संघीत कसे केले, हे अनुभव सांगणारी मुलाखत. श्री. विवेक भागवत या तबला वादक कलाकाराने स्वानुभवांचे कथन यात केले.
- १७-१२-२०२० - 'लॉ कडाऊन आणि कला विश्व': लॉकडाऊनच्या काळात मनोरंजन क्षेत्रातील चिलीकरण आणि कलाकारांचे कार्यक्रम बंद पडल्यामुळे कलाविश्वावर झालेला त्याचा परिणाम आणि त्यातून कलाकारांनी शोधून काढलेले इतर पर्याय याविषयी मराठी कला-अभिनय क्षेत्रातील परिचित आणि आवडती अभिनेत्री जुई गडकरी हिची मुलाखत आणि प्रश्न विचारून जुई गडकरीला बोलतं केलं.
- १९-११-२०२० - 'तरुणांसाठी पसायदान': संत ज्ञानेश्वर यांनी लिहिलेल्या पसायदानाचे निरूपण तरुणांसाठी त्यांना आवडेल, रुचेल, पटेल अशा पद्धतीने सादर करण्यात आले.
- २४-१०-२०२० - 'भोंडला': नवरात्रीनिमित्त महाराष्ट्रात साजरा केला जाणारा 'भोंडला' हा कार्यक्रम ऑनलाईन घेतला गेला. या कार्यक्रमाची माहिती, इतिहास, महत्त्व, इत्यादी माहिती मराठी वाङ्मय मंडळ प्रमुख अनुया धारप यांनी करून दिली आणि मग भोंडल्याची गाणी गाऊन कार्यक्रम साजरा झाला.

Nature Club

- Organised a series of talks from 1st June 2020 to 6th July 2020 on various topics like Primates of India, Photodocumentation: A tool for conservation, Snakes of India, Sharks and skates of India and many more.

Nirmitee Kendra

- An event titled "Millionaire in the Making" was held on 12th February 2021. Dr. Aparna Rao, DS School of Management, IIT Bombay was the resource person. The first prize for the competition was won by Vignesh Reddy, the second prize by Yash Hajare and the third prize by Mohammed Kashif Naeem Khan.

- Innovation and Entrepreneurship (INNVENT) Workshop for teaching faculty organised jointly with IIT Bombay's DS School of Entrepreneurship on May 10, 2020.
- A Students' Workshop on 'Innovation and Entrepreneurship for College Students' was organised on May 17, 2020.
- A talk on 'Insights on Student Entrepreneurs - Traits, Opportunities & Platforms' by Mr. Uday Wankawala, CEO, AIC-RMP was organised on October 10, 2020.
- UV-Covid box & UV-Covid lamp developed by student, Yash Hajare, IT has been launched and marketed with support from Stem Learning Pvt. Ltd.

NCC

- The SIES NCC Unit successfully conducted many activities and events such as Blood Donation Camp, Tree Plantation Drive, International Yoga Day, Swacchata Pakhwada, Cyclothon For Fit India and Republic Day celebration.

Achievements

- First prize in Contingent Drill competition at Combined Annual Training Camp held by 1 Maharashtra Battalion Mumbai 'B' group on 13th February 2021.
- First prize in Public Speaking (ASUO Swaraj Bane) at Combined Annual Training Camp held by 1 Maharashtra Battalion Mumbai 'B' group on 12th February 2021.



- Second prize in Weapon Training at Combined Annual Training Camp held by 1 Maharashtra Battalion Mumbai 'B' group on 12th February 2021
- 2014 batch ASUO Abhishek Dubey (RDC 2014, YEP Vietnam 2015, Para Basic 2016) got commissioned as a Lieutenant in Indian Army from the OTA Chennai 2020 batch. Now serving at Madras Regiment.
- Cdt. Bane Swaraj Sudhir cleared CDS(II)2020 Exam, 8th November 2020 and qualified 11 SSB Allahabad, 18th April 2021.
- Cdt. Shreyas Bhapkar Cleared NDA(II)2020 Exam, 6 September 2020 and qualified 17 SSB Bangalore, 16 April 2021.

NSS

- Annual Inter-Collegiate Socio-Cultural Festival "Lakshya - Parivartan" was organised from 24th March, 2021 to 25th March, 2021.
- Organised a *Webinar on Immunity: Vital Aspect of Life* in association with Dr. Sharayu Rajwade, a consulting Homeopathic practitioner on 15th January, 2021.
- Online Awareness Drive on HIV Aids was conducted through display of videos and digitals on 1st December, 2020 on social media platform - Instagram.
- Poster, Essay and Slogan writing competitions on topics like "Positive Effects of Lockdown on Environment", "Suicide is neither an option nor a solution" and "Corruption Free India" was organised on 26th September, 2020 and 16th November, 2020 respectively.
- Webinar on "Imbibing Ethical Values for Joy and Success in Life" was organised in association with PCGT - Public Concern for Governance Trust on 22nd October, 2020.
- A virtual quiz *Exploring the Culture and Historical Heritage of India* was organised on account of Independence Day on 14th and 15th August, 2020.
- Joy of Giving, an inter-collegiate interactive competition was organised from 20th July, 2020 to 31st July, 2020.
- Webinar on *De-Addiction* by renowned music therapist and counsellor, Mr. Roshan Mansukhani was organised on 26th June, 2020.

- Four Days Online Yoga Session "Yoga Everyday" was organised from 23rd June, 2020 to 27th June, 2020.

Past Students' Association (PSA)

- Spearheaded sanitisation of the college classrooms and the library during the pandemic on a priority basis.
- Organised Dr Rajalakshmi Amudan Lecture Series with the Department of Biotechnology on 30th January 2021.
- Funded education of the students who had lost breadwinners of the family to the pandemic.

Rotaract Club

- JOSH 5.0 during Ganeshotsav to spread awareness regarding the importance of mental health with the help of dance videos created related to the topic.
- Lighting up Lives project was carried out at Mulund Check Naka and Koparkhairne station for two days and blankets were donated.
- Sea La Vie -a cleanup drive was conducted to clean the beach and lend a helping hand to the BMC officials. 200 kgs of plastic was collected .
- Bird Feeder - an initiative to feed birds with the help of unused plastic bottles was conducted with a dual aim to recycle the unused plastic bottles and to provide food to the birds.
- Make it count - an indoor marathon event was conducted in collaboration with Thunder pod app to raise funds for the Leprosy and HIV centre in Vikhroli.



Sanitization of library by PSA

- Black Lives Matter project was undertaken to educate people that the color of the skin on 18th July 2020.

Tamil Association

- Organized a "Talent Hunt" from 8th March 2021 till 15th March 2021.
- Initiated a plantation drive, "No April Fool, Our Challenge is to make April Cool" on 1st April 2021'

Value Lab

Student Centric Activities

Based on the values - Gratitude, Self-reliance, Respect, Optimism, Affection

- An Online inter-collegiate event titled *COVID-19 and Gratitude "Expressions of Gratitude: a power to heal, help and build hope"* was held from 27th June to 3rd May, 2020.
- An online intra-collegiate event, *CHOPNOTCH: Creative Self-Reliant Chef*, hosted by the Department of BMM was held from 5th to 15th May, 2020.
- An intra-collegiate Quiz Competition based on 'Productivity and Self-Reliance during COVID-19' in association with the Department of BMM was held on 11th May, 2020.
- An inter-collegiate Quiz Competition on World Environment Day for the value of the month "Respect for Our Nature and Health" was held on 5th June, 2020.
- An inter-collegiate *Mind Fizz* Quiz for the value of the month "Respect for Our Nature and Health" was held on 16th June, 2020.
- An intra-collegiate Quiz on "Yours Affectionately" was held from 14th to 16th October, 2020.

Teacher-student Centric Activities

Based on the values - Determination, Respect, Self-reliance

- A talk by Sgt. Balambal Hariharan, an alumna of SIES and Sgt. Swaraj Bane, Student on the occasion of Independence Day in association with NCC on 15th August, 2020.
- A Webinar on *Environmental consciousness and*

Yogic Discipline was organized on the occasion of International Yoga Day in association with Value Lab and IQAC on 22nd June, 2020.

- A Webinar titled "Systematic Innovation through TRIZ" in collaboration with TRIZ Association of Asia was held on 20th May, 2020.
- An inter-collegiate activity on "Self-relying affirming thoughts to support and stand up in solidarity during the COVID-19 Pandemic situation (What's your Affirmation on Self-Reliance?)" was organised in association with the Department of BMM on 28th May, 2020.

Teacher Centric Activity

Based on the value of Self-reliance

- A National Webinar titled "VIRTUAL REALITY - Very important for Futuristic Training" in association with Financial Planning Academy, CoE and IQAC held on 26th May 2020.

Utkarsha

- Utkarsha, the Academic Literary Fest was organized on 11th and 12th of February 2021. All faculties and departments enthusiastically participated in Utkarsha by organizing a variety of programs such as Debates, Bookish Bandits, quizzes and Poster Making, Poetry and Essay Writing, Showbiz, Ad- mad- show, Kalpavruksha, Millionaire in the Making, Video clip making on Monuments of India, Gymkhana Sports Quiz, Chemorisis, Netritvam, Mock Stock, Operon, Wolf of Dalal Street, Online Photography, Pehcaan Kaun, Statopia, Micro Explore, Wildness of the North East and Physics ka Panchnma among others.

Visions

- Stepping into the 29th year, Visions, this year was inspired by the great heroes of the myths: The Legends of Odyssey. This year Visions Odyssey was a virtual fest due to the pandemic situation going on and was held on 12th and 13th February 2021. Many events like Valorant, COD Mobile, IM Poster, Cynosure, Scavenger Hunt, Mono Acting, RAP, BeatBoxing were streamed virtually.

STATUTORY COMMITTEES

ACADEMIC COUNCIL

- **Dr. Uma Shankar**, Principal & Chairman
- **Ms. Ritu Anand**, Head-HR -TCS, Expert Nominated by Governing Body
- **Dr. Hrishikesh Soman**, Principal- SYMBIOSIS Institute, Expert Nominated by Governing Body
- **Mr. K. Venkatramani**, Jt. Hon. Secretary, SIES Nominated by Governing Body
- **Ms. Nandini G Menon**, Advocate, High Court Nominated by Governing Body
- **Prof. Sunil Bhagwat**, Dean-ICT University Nominee
- **Prof. Anuradha Mishra**, Dept. of Physics, UOM University Nominee
- **Prof. Sugra Chunawala**, Dean-HBCSE, TIFR. University Nominee
- **Prof. Rekha Watve**, Convenor Examination committee
- **Prof. Maria Fernandes**, Teaching staff Representative
- **Dr. Manju Phadke**, Teaching staff Representative
- **Dr. Kamala Srinivas**, Teaching staff Representative
- **Dr. Lakshmi Muthukumarm**, HOD-English
- **Prof. Dinesh Pathak**, HOD-Hindi
- **Prof. Roy Mathew**, HOD-Commerce
- **Prof. Varsha Muley**, HOD-History
- **Dr. Rashmi Bhure**, HOD-Politics
- **Dr. Sruthi Pandey**, HOD-Economics
- **Dr. Kamala Srinivas**, Dept. Philosophy
- **Dr. Shama Todurkar**, HOD-Psychology
- **Prof. Vinod Menon**, HOD-Physics
- **Prof. Pallavi Rege**, HOD-Statistics
- **Prof. Asha Venkatramana**, HOD-Mathematics
- **Prof. Gayatri Sehgal**, HOD-Chemistry
- **Dr. Deepali Kothekar**, HOD-Biochemistry
- **Dr. Satish Sarfare**, HOD-Zoology
- **Dr. Mahavir Gosavi**, HOD-Botany
- **Prof. Seema Ronghe**, HOD-Microbiology
- **Dr. Tara Menon**, HOD-BioTechnology
- **Prof. Manoj Kumar Singh**, Co-ord. Computer Science
- **Prof. Sudha B**, Co-ord. Information Technology
- **Prof. Vaneeta Raney**, Co-ord. BMM
- **Prof. Umadevi K**, Co-ord. BMS
- **Prof. Vaishali Falnikar**, Member Secretary

FINANCE COMMITTEE

- **Dr. Uma M Shankar**, Chairperson
- **Mr. P. Sethuraman**, Governing Body Nominee
- **CA Pradeep Kamthekar**, I/C Finance & Accounting Officer, University of Mumbai
- **Prof. Kiran Nabar**, Senior Teacher
- **Mr. Raghavendar L.**, Registrar

GOVERNING BODY

- **Dr. V Shankar**, President-SIES
- **Mr. J. Santhanam**, Vice President-SIES
- **Mr. P. Sethuraman**, Vice President-SIES
- **Mr. M. V. Ramnarayan**, Hon. Secretary-SIES
- **Prof. Asha Shukla**, Nominee-UGC
- **Prof. Shivaji D Sargar**, Nominee-University of Mumbai
- **Prof. K. Venkataramani**, Nominee-SIES Management
- **Father Frazer**, Nominee-SIES Management
- **Dr. George Abraham**, Nominee-Principal
- **Dr. Manju Phadke**, Nominee-Principal
- **Dr. Uma M Shankar**, Principal & Ex-officio

POSTERS CONTRIBUTED BY STUDENTS



Halin Roche, TYBA



Komalpreet Kaur, FYBSc



Sanjana Gajinkar, FYBSc



SIES SHALL BE AMONGST THE MOST ADMIRABLE ACADEMIC INSTITUTIONS IN INDIA

WHAT DOES ADMIRATION MEAN?

A feeling of wonder, pleasure or approval.

The act of looking on or contemplating with pleasure

Approval, esteem, regard, affection, veneration, honor, idolization, reverence - synonyms for admiration

OUR ADMIRATION SHALL FLOW FROM

The quality of our efforts in the field of education

The quality – the reach, the expanse and sweep of our academic services

Our respect for 'Law' at all times

The creation of an SIES Family where a full family tree would have experienced SIES as students

WHAT DOES THAT CONVEY FOR SIES?

We shall confine ourselves to our core competence i.e. universalising education

We shall redefine the boundaries of our activities beyond Mumbai, Navi Mumbai to India

We need not be 'BIG' but shall endeavour to be the 'BEST'

We shall be 'Admired' for our activities in life learning process through 'Education' The admiration shall come from all stakeholders – students, staff, society

Our scale of admiration shall be based on the value addition we provide during the student days

We shall ever remain 'Student centric' for we have no existence without them

IT'S HALF WAY THROUGH OUR CENTENARY IN 2032

Phase I - GOALS

Student strength to reach over 50,000

SIES – University for Higher education

All institutions accredited at the highest grade 'A' for e.g. in NAAC

Socially responsive education. Beyond the classrooms or social media. 'ISR' the dominant face of SIES. A Good share of admiration from ISR.

Most vibrant network of Alumni, Past Teachers and Staff, present human resources creating the vast SIES Family.

Phase II – Goals and action plan in 2022



THE IDENTITY FOR ANY SIES INSTITUTION

A distinct logo within the SIES logo

A value lab

An ISR Department

A Past Student's Association within the institution without separate legal existence

An active forum for parents and teachers

Capitation Free Merit based student enrollment at all levels

Highest accreditation from a National Agency

Research unit