

Education is like the Morning Sun. As the Sun rises and brightens up the entire stratosphere, so does right education, which brightens up thoughts, deeds, vision and makes life more prosperous and purposeful. SIES, which has been at the forefront in the field of education for 88 years, presently imparting quality education through 20 disciplines, has adopted the creative Morning Sun as its icon and pledges its resolve to take the Nation further up, with its motto, 'RISE WITH EDUCATION'. The South Indian Education Society. A symbol of quality and excellence in education since 1932, that has as its bedrock, a distinct and enduring combination of social values and moral beliefs. A bedrock that in turn, forms the foundation of a spectrum of institutions – each one adapting those values to further their delivery of excellence.

## 'BEDROCK BELIEFS AND VALUES THAT WILL ENDURE FOREVER.'

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SIES basic philosophies have earned reputation and recognition as an institution that is distinct and futuristic.

We believe winning is not the only thing in our mission.

We believe that acting ethically is the vital responsibility of any institution.

We assume moral and social responsibility in every activity of ours as a matter of conscience rather than as a matter of law.

We believe in hard work and honest relationships.

We believe that education is a tremendous responsibility.... and not just a activity.

We dedicate ourselves to improving the quality of life in our own way by adopting the highest quality standards in imparting education to match the World's best.



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## A Mission with a Vision

Our Institutional mission was set by our founder **Shri M. V. Venkateshwaran** in 1932.

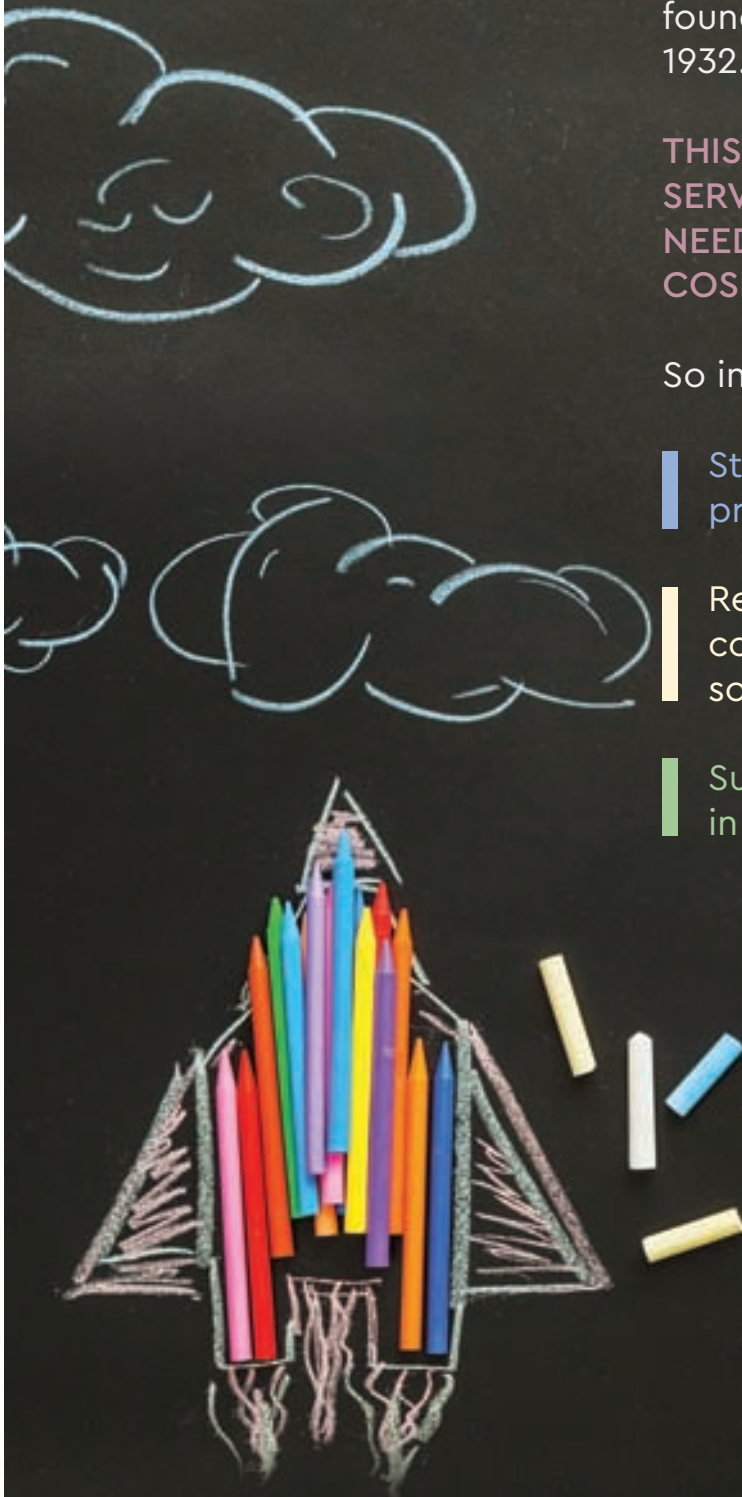
THIS SOCIETY SHOULD SINCERELY  
SERVE THE CAUSE OF EDUCATION  
NEEDS OF THE COMMON MAN OF THIS  
COSMOPOLITAN CITY.

So in Spirit of sincerity we,

Stress on high standards of academic  
professional and social performance.

Respond in a creative manner to a  
continuously changing cosmopolitan  
society

Support cultural and ethnic diversity  
in the community



## MANAGING COUNCIL



*Sitting :* N. S. Sundar Rajan, H. P. Eswar, P. Sethuraman (Vice-President), G. Chidambaram, Dr. V. Shankar (President), J. Santhanam (Vice-President), L. Krishnan.

*Standing :* S. Ganesh, Srinath Sridharan, M. V. Ramnarayan (Hon. Secretary), Devdas G. Nair (Hon. Treasurer), Dr. S. V. Viswanathan, Ramesh Srinivasan.

*Not in the picture – Arvind Narayanan and Prof. K. Venkatramani (Jt. Hon. Secretary)*

### PRESIDENT

Dr. V. Shankar

### VICE-PRESIDENTS

J. Santhanam  
P. Sethuraman

### HON. SECRETARY

M. V. Ramnarayan

### JT. HON. SECRETARY

Prof. K. Venkatramani

### HON. TREASURER

Devdas G. Nair

### COUNCIL MEMBERS

G. Chidambaram  
H. P. Eswar  
S. Ganesh  
L. Krishnan  
Dr. S. V. Viswanathan  
N. S. Sundar Rajan  
Ramesh Srinivasan  
Arvind Narayanan  
Srinath Sridharan





## PRESIDENT'S MESSAGE

A Great Step forward to integrate classroom learning with life learning processes.

The surreal atmosphere of the COVID-19 pandemic calls to mind are sense of inchoate danger.

The fifth SIES Institutional Social Responsibility (ISR) Report for the period 1.4.2019 – 31.3.2020 is being presented to the members. Five years in a focused engagement that seeks to use all our resources. **People, Planet and Profit** for the welfare of the poor, deprived and vulnerable sections of the society is too good a time to assess the success of our efforts in this field of high endeavour. Transformational changes in the society is central to our activities. To an academic institution engaged in man making, character formation, the three 'E's of its responsibility are **'Education, Environment and Equity'**. Any assessment of our work in ISR in half a decade since we realigned our goals and mission to larger societal good can only be on how far have we progressed on the three 'E's.

The surreal atmosphere of the COVID-19 pandemic calls to mind are sense of inchoate danger. This pandemic unprecedented in magnitude and global in scope has shaken the foundation of the world and will forever alter the world order. The virus has infected 75 lakhs people the world over and about 4.25 lakhs people have succumbed to the deadly virus. It has crashed economies and broken healthcare systems, filled hospitals and emptied public spaces. It has separated people from their workplaces. It has disrupted modern society on a scale never witnessed. This pandemic has imprinted itself upon every nation's psyche.

India has been affected to a great extent. While the economy has pushed the country several years behind, the human tragedy that unfolded when the nationwide lockdown was announced stirred our conscience. The unorganised labour, day wage earners were left high and dry, far away from their families. The catastrophe that befell these unfortunate people left far more deep wounds than what Corona did. Never before had the poor felt helpless as now. Despite nearly 10 million people being fed by the Governments and NGO during the lockdown, still several could not be reached for humanitarian aid. It is during this crucial time that social responsibility assumes greater significance. International Labour Organisation (ILO) has estimated that 400 million

Indian workers may sink into poverty due to COVID-19.

While Swaccha Bharat Abhiyaan did strike a chord amongst urban population, this pandemic has opened our eyes to the importance of basic hygiene. Today almost everyone across the country knows about the significance of hand washing, use of masks, quarantine, isolation and social distancing. These are universal practices for all times.

The employees both teaching and non-teaching contributed one day's salary aggregating to Rs. 8.5 lakhs to PM-CARES Fund. The Society gave a matching contribution of Rs. 8.5 lakhs to PM-CARES Fund. BEACON and ISR arm of the SIES Graduate School of Technology was activated to stitch home made masks in its tailoring unit. As of date, 1,00,000 masks were made and handed over free of cost to Navi Mumbai Municipal Corporation and Police. This activity will continue till we reach a million masks. The poor housewives who were trained in BEACON were also given production incentive, adding to their much depleting cash reserves. We need to harness our student force when the pandemic subsidises to bring normalcy to all lives.

The major initiatives taken during the last five years in ISR were :

- SIES-SEAT which ensures that the unaffordable are not kept out of the education process, disbursed scholarship cum assistance of Rs. 2.18 crores to 1942 students. Indeed a significant step in opening the doors of our institutions to those who otherwise are out of bounds from higher education system.
- Ghoteghar Ashramshala in Village Vafe, Shapur Taluka, District Thane of the Adivasi Seva Mandal was adopted by the Society. In an integrated development involving construction of hostels for about 450 Adivasi girls, a modern Bhojanashala, a computer learning centre and sanitary blocks at a cost of Rs. 4,50,69,76/- borne by the Society, a new positive energy was unleashed in this Adivasi agglomeration. It was inaugurated on 13<sup>th</sup> October, 2018.
- Kawathewadi, 85 kms from Mumbai with 550 residents of Pardhi community, a traditional nomadic tribe was adopted by the Society. This community suffers from extreme backwardness and social stigma. The Society spend Rs. 1,71,30,305/- to rebuild the homes, the village school and a Mangal Karyalay (Community Centre). Various self help groups were created and supported for livelihood.
- The first amongst the Rural Digital Schools to be created by the Society in Zilla Parishad Schools in Maharashtra is Khairpada in Thane district. The inhabitants are Mahadev Thakur, Warali tribe

**"One human life is heavier than the Earth". Our priorities are focused on this goal.**

and Agari. The Digital school created by the Society at a cost of Rs. 35,83,224/- was adjudged the '**Ideal Digital School**' by the State Government.

- ▶ In a unique industry academic partnership, the SIES Institute of Comprehensive Education partnered Tech Mahindra Foundation to develop a successful community service network for women in the lower economic strata. The students enrolled free of fees or any other cost under the SIES-TMF initiative undergo a comprehensive skill enhancement programme for one year that would equip and merit their employment in pre-schools in the city. Over the last three years, Tech Mahindra have funded the fees of Rs. 80,96,076/-. 50 students pass out every year and all have been successfully placed.
- ▶ The SIES Seniors Home, the SIES Sri Chandrasekarndra Saraswathi Veda Vidya Pitha, in the glorious traditions of Indian society, has been rendering noteworthy service in the cause of the elderly and ancient vedic culture for over 15 years now.
- ▶ SIES Indian Institute of Environment Management (SIES-IIEM) in its 20<sup>th</sup> year, has over the years conducted various research projects on national priority areas of environment management and Bio-technology. Total Water management, applied bio-technology and solid waste management of natural resources are its key focus areas.
- ▶ The SIES School of Packaging has provided innovative packaging solutions in this plastic free era for Industrial and consumer packaging. It has emerged as a significant constituent of World Packaging Council

In its Mission 2025 that guides the strategic growth and development of our institutions, primacy has been given for healthcare education. What better time than now for expanding the reservoir of healthcare professionals in the country. One of the best outcomes of the Corona virus pandemic is the certain expansion of Healthcare facilities in India with the Government committing far beyond the present \_\_\_% of GDP for health. While the ALMA ATA Declaration of Health for All by 2000 which the UN adopted will be a pipedream even by 2050, nations of the world would have to focus on community health so that novel viruses and other outbreaks that come with wanton destruction of nature for development can be combated. The SIES School of Pharmacy, the School of Nursing, the School of Physiotherapy and Healthcare management are sure to provide us a visible presence in Healthcare education. **"One human life is heavier than the Earth". Our priorities are focused on this goal.**



No single section of the Society can enable transformational changes of epic proportion. A confluence of efforts is required from all sections. Through our varied activities in ISR, we have demonstrated that educational institutions can play an immensely constructive role in harmonising the existence of all beings. Our strength lies in our large student force and the expanding teaching community. They provide numerous touch points in society, providing a synergy of several resources to deliver impactful solution. In the deluge of problems that face our country, ours is a small but significant step to ignite minds and light the lives of the less cared. More than that, SIES-ISR is a great step forward to integrate classroom learning with life learning processes. Our students are the biggest beneficiaries of ISR. As they learn the realities of life that no classroom education provides, they become evolved citizens who are willing to live for others. Let us celebrate the coming together of all our stakeholders for the good of the poor.

With regards,

Yours sincerely,

Dr. V. Shankar  
President

Dated: 4.7.2020

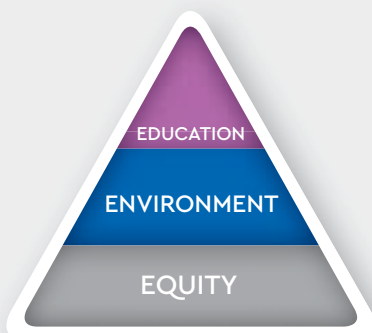


## SIES INSTITUTIONAL SOCIAL RESPONSIBILITY (SIES – ISR)



The practice of social responsibility does not limit only to corporations, companies or NGOs. Universities and institutions of learning are also responsible for all the impacts that cause their activities towards their publics, the Society at large and the environment. On the one hand, educational impacts refers to the process of teaching – learning and how the curriculum is developed, on the other hand, cognitive impacts include all the theoretical approaches, research lines and production and dissemination of knowledge and how it contributes to the quality of life of Society and more particularly its sustainable development. Campus community partnerships to address social needs area a significant way higher education has been responding to the 21<sup>st</sup> century challenges. The key principles of higher education engagements in service relationships should be collaborative, mutual and respectful. The primary purpose served by these partnerships is bringing about social justice and guaranteeing fairness and equity for others.

Education is like the morning Sun. As the Sun rises and brightens up the entire stratosphere, so does right education which brightens up thoughts, deeds, vision and makes life more prosperous and purposeful. Educational institutions do create intellectual wealth that significantly support the growth and development of a nation. The growing disparities in a developing economy do leave several sections of the Society far behind, unable to reap the gains of development. These deprived sections of the Society get marginalised in due course and the nation despite its robust economy still has large sections of the Society unfed for its primary needs



for living. A third of the Indian society lives below the poverty line. Various governmental programs on poverty alleviation have failed to redress the malady. A nation grows on the strength of its institutions which have a special responsibility to reach out to the poor and the weak. The youth power that institutions like ours claim can be the "Change Agents". Education is just not preparation for life but life itself. Changing experiences emerge from social initiatives. In just about 12 years to its century, the Society has committed itself to a greater share of its activities being devoted for social responsibility. The SIES – ISR is a step in that direction.

The three 'E's of our responsibility is "**Education, Environment & Equity**". Our ISR programmes over the last five years addressed these issues.

#### SIES – ISR activities can be broadly classified into :

1.	Equity and access to education for all (SIES Educational Assistance Trust)	1. SIES SEAT (in all institutions) 2. Ghatkopar South Indian Education Trust
2.	Village Adoption	► Kawathewadi (SAMVEDANA) ► Khairpada ► Ghoteghar, Shapur Taluka, Dist. Thane
3.	Skill Enhancement	► BEACON (SIES Graduate School of Technology) ► SIES Institute of Chromatography & Spectroscopy
4.	Environment	Focus this year was ► Climate change adaptation of onion crop ► Development of electrochemical oxidation methods for treatment of ratio active waste ► Addressing drinking water issues in slums in Greater Mumbai and its mapping using GIS. ► Development of Mass culture of AM Fungi. The project supports propagation of phosphorous mobilising bio-fertilisers for sustainable agriculture.
6.	Care of the Elderly	► SIES Seniors Home ► Aadhata Community Centre
7.	Culture	► SIES Sri. Chandrasekarendra Saraswati Veda Vidya Pitha
8.	Differently abled	► Prajnya Vision
9.	NSS / NCC & ISR activities of all colleges	► SIES College of Arts, Science & Commerce ► SIES College of Commerce & Economics ► SIES (Nerul) College of Arts, Science & Commerce ► SIES Graduate School of Technology
10.	'Sahayog' activities of SIES College of Management Studies	
11.	Chords to Conquer	► Hymn Humanity – Charity Music Band
12.	Awards and recognition for promoting excellence	1. SIES Sri Chandrasekarendra Saraswati National Eminence Award 2. Prof. P. S. Ramaswamy Best Teacher Award 3. SIES SOP Star Award



ISR has the prime place in SIES activities and is the visible face of the Society.

#### STRATEGY

- ▶ Every SIES institution shall have an ISR Department
- ▶ ISR shall not be limited to education but shall cover the full facet of life.
- ▶ Partner corporates to expand societal benefits where most lacking.
- ▶ Partners in progress – Tribals and Adivasis, Maharashtra

#### PROJECTS IN PROGRESS

- ▶ Kawathewadi, Taluka Karjat – Varali Tribe, Village – total transformation.
- ▶ Khairpada, Shahpur Taluka, Dist. Thane – 'Smart School'
- ▶ Adivasi Seva Mandal – Ashram Shala, Gothegar, Shahpur Taluka campus development. Residential school for 450 Adivasi girl children and day school additionally for 400 Adivasi Boys
- ▶ Beacon – Skill India
- ▶ Samvedana – Action at the onset of distress
- ▶ NGO Internship – learning process beyond the classrooms.

#### MISSION 2025 MAJOR INITIATIVES

- ▶ 12 smart schools in Tribal areas, Khairpada model for each SIES institution to adopt.
- ▶ 'Hymn Humanity' – SIES Charity band. Music for a cause.
- ▶ 'Free Computer Education' in each institution – night classes run by students for poor and deserving students.
- ▶ Reading Hall in each institution with library access for students living in 'small houses'.
- ▶ SIES School of Pharmacy
- ▶ SIES School of Nursing
- ▶ SIES School of Physiotherapy
- ▶ Healthcare Management Education



SEAT was inaugurated on the occasion of the Platinum Jubilee of the Society on 15<sup>th</sup> August, 2008 by Bharat Ratna Dr. APJ Abdul Kalam to provide financial assistance for education of under privileged sections of the society. The cost of higher education has skyrocketed in recent times, virtually shutting doors to lower middle class and the poor. Students enrolled in the Society's institutions, unable to pay the fees, are encouraged to pursue their studies with financial support from SEAT covering the whole or part of their fees as per the appraisal of their financial position. SEAT singularly has been one of the major initiatives to widen the access for education. In addition to SEAT, the Society receives annual grants from Essar Endowment, Nihchal Israni Foundation Scholarship and Seth Bhojraj Hassomal Charitable Trust scholarship.

One of the limitation of SIES-SEAT and other scholarships is that the grants are restricted only to SIES students. With a view to expand the sweep of its influence and cover more students all across the city outside the SIES family, the Society donated a sum of Rs. 10.0 crores to Ghatkopar South Indian Educational Trust (GSIET). It also gave annual grants to GSIET for three years, the total donation being

Year	Amount (Rs.)
2015-16	10,00,00,000
2016-17	50,25,000
2017-18	50,00,000
2018-19	50,19,000

S. No.	Institution	2015-16		2016 - 17		2017-18		2018 - 19		2019 - 20		TOTAL	
		No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount
1.	SIES High School	190	694,394	180	608,035	141	486,115	173	648,272	99	499040	783	2935856
2.	SIES Dr. APJ School							81	153,128	52	138700	133	291828
3.	SIES College of Arts, Science & Commerce	102	1,127,873	84	1,084,100	38	638,521	51	929,350	52	1247850	327	5027694
4.	SIES College of Commerce & Economics	74	1,128,179	73	1,125,300	59	978,900	87	1,526,375	62	1309600	355	6068354
5.	SIES (Nerul) College of Arts, Science & Commerce	23	391,383	35	593,550	46	882,852	49	822,771	59	1204015	212	3894571
6.	SIES Graduate School of Technology	45	1,575,000	56	1,435,400	21	450,005					122	3460405
7.	SIES Institute of Comprehensive Education	2	20,000	2	20,000			2	20,000			6	60000
8.	SIES School of Packaging	4	100000									4	100000
TOTAL		440	5,036,829	430	4,866,385	305	3,436,393	443	4,099,896	324	4,399,205	1942	21,838,708

1942 students were given fee assistance of Rs. 2,18,38,708/-. In addition, students not covered by SIES-SEAT have been beneficiaries under Essar Endowment, Nihchal Israni Foundation and Seth Bhojraj Hassomal Charitable Trust Scholarship. Many other students also benefitted from the interest earned on endowments set up to provide merit and need based scholarship.

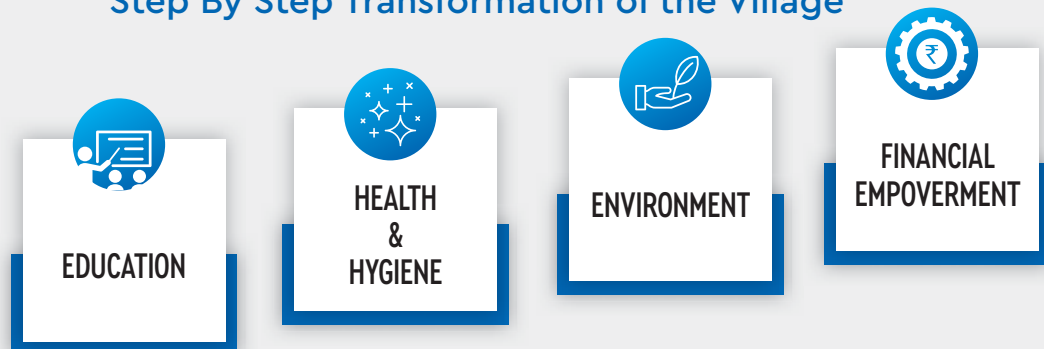
Over the last five years, the Society spend Rs. 13.68 crores in reaching out to the poor, deserving and meritorious to ensure no disruptions to their academic pursuits. Singularly this is the most significant ISR initiative in education itself, of which we all can be legitimately proud of.



## KAWTHEWADI

**K**awthewadi is about 85 kms from Mumbai. Spread over 2.5 acres of land, it has a population of about 550 and 89 households. The villagers are Adivasis, hailing from the Pardhi community, a traditional nomadic tribe. The public perception is that they are criminals and hence stigmatized. This aggravates their backwardness and economic hardships.

### Step By Step Transformation of the Village



#### The village transformation involved

1. Redevelopment of the Primary School (Std. I to IV) run by the Zilla Parishad.
2. Repairs and restoration of 60 huts as Pucca houses.
3. Toilet facilities in the village.
4. Mangal Karyalay (Community Centre)

The total amount spent in this project till 31.3.2020 was Rs. 1,71,30,305/-



Before



After



### Activities conducted in Kawathewadi since adoption

1. Soak Pits – The villagers were involved in Shramadan for construction of soak pits in four different places and also for construction and repairing work for rain water harvesting systems.
2. Clean up drives – Volunteer teams were created amongst villagers for clean up drives in and around villages.
3. Health campaign – Health campaign focusing on dental care, dietary habits, nutritional and balanced food, hygiene, clean water were held regularly to help improve the overall health of the villagers. Cancer awareness and screening camps were organised with the support of TATA Memorial Hospital.
4. Teaching – The NSS team of SIES College of Arts, Science and Commerce taught basics in English, Maths and Science to the students of the village school.
5. Beautification – The walls of the school were painted with wall posters and pictures by the village volunteers alongwith NSS students.
6. Lifelong Learning Extension (LLE) – The students of LLE and NSS team conducted games and learning sessions for the children of the village. Financial literacy, workshop on self defence, paper craft workshop, candle making, workshop on memory enhancement, gender equality and justice, team building were conducted for the villagers.
7. Story books, notebooks, school dress and bags were distributed to the students of the village.
8. Open defecation free village rally and tree plantation programmes enthused the villagers to care for the environment. Sanitary napkins were distributed to the households in the village.
9. Villagers were taught how to make soap.
10. A session on star gazing with telescopes mounted outside the Community Hall received enthusiastic support. For the first time villagers got an opportunity to view the famous star clusters and nebulas.



11. Villagers were helped to repair the cattle shed, grass cutting, weeding in and around the village and compost pit renewal.
12. The use of internet, digitisation and computer literacy took the wonder out of the machine and villagers learnt how to use it.
13. All villagers were assisted in getting Aadhaar cards.
14. The Psychology Department conducted workshops on Anger management, de-addiction and clean habits.
15. A borewell was dug for augmenting water supply in addition to rain water harvesting.
16. Larsen & Toubro's erection of street lights in the village infused new life into a dingy, decrepit village. Temple, village school, mangal karyalay and toilets were lit by LED lights.

### Activities during the current year

1. A cultural programme was organised for the school kids on 6<sup>th</sup> February, 2020.
2. A free distribution of colouring books, stationary, water bottles and blankets were done.
3. Every three months this donation is done with items received from students and well-wishers under the Donazione Project.
4. Rotary club donated a computer to the school.

## SIES APRONS SEWING ACADEMY

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One of the self help groups created in Kawathewadi is of housewives who were trained in stitching clothes. Under a Master tailor, the women were taught to stitch aprons. They were paid on piece-rate basis, augmenting their meagre resource. The Aprons were initially sold to science students of the SIES College of Arts, Science and Commerce and progressively extended to St. Xaviers College, Jai Hind College and Kirti College. Aprons of different sizes ranging from 34" to 40" are stitched. During May – July 2018, 491 aprons were stitched, 388 were sold and the self help group paid Rs. 31,915/-. 8 village housewives began a new journey in self empowerment. During 2019-20, 979 aprons were stitched.

The infrastructure is being upgraded to stitch 5000 aprons a year and sell to various affiliated colleges. A vibrant sales network is being developed. This project that has brought a new dawn for the villagers received wide acclaim.





## KHAIRPADA DIGITAL PRIMARY SCHOOL AND SIMILAR MODELS IN RURAL MAHARASHTRA



*First School at khairpada declared as an "Ideal Digital School" by the State Government.*

**K**hairpada is located in Shahpur Taluka in Thane district, 125 kms away from our Nerul campus. The nearest railway station is Asangaon. The gram panchayat consists of seven villages i.e. Sawarshet, Sajawali, Khairpada, Kuthadi, Arjuali, Sarlambe and Sakharpade. The inhabitants in Khairpada are mainly Mahadev Thakur, Warali Tribe and Aghari. Thakari (Adivasi language) is the spoken language. The Zilla Parishad school was renovated by the Society and upgraded to a digital school at a cost of Rs. 38,30,593/-. The school was declared as an 'Ideal Digital School' by the Government of Maharashtra.

The Society's plans to replicate the Khairpada model in 11 other backward areas of Maharashtra could not take off during 2019-20 as the assessment of the schools worthy of upgradation is still in progress. By 2025, there would be 12 Digital schools in Maharashtra funded and supported by the Society.

## GHOTEGHAR ASHRAMSHALA OF ADIVASI SEVA MANDAL



The ISR activities of the Society reached its high point with the adoption of Adivasi Seva Mandal's Goteghar Ashram Shala.

Adivasi Seva Mandal is registered under the Societies Registration Act, 1860 with the main objective to achieve the economic, social, educational and general uplift of the Varlis, Thakurs, Konkarnas, Dharkarnis, Dublas, Mahadeo-kolis, Malhar – Kolis, Kotkarnies and generally of all people aboriginal and hill tribes in Thane and Kulaba districts. In pursuance of this objective, it has established Ashram schools at various locations for Adivasi children. Goteghar Ashramshala in Shapur taluk, Thane district has over 450 girls staying and studying and has about 1000 Adivasi children studying in the Shala. Spread on a sprawling estate of 107960 sqmtrs (26.7 acres), with the western edge flanked by Bhatsa river, the Ashramshala is nestled between green agricultural fields and Bhatsa. The school infrastructure is nothing worth mention.

**Over 450 girls  
are staying &  
studying and  
about 1000  
Adivasi children  
study in the  
Shala.**

The Society entered into an MOU with Adivasi Seva Mandal on 30<sup>th</sup> December, 2017 to adopt the Ashramshala which was in a state of dilapidation. The Mandal was unable to raise resources to carry out the much needed repairs and renovation to this residential school with the result its 450 residential inmates of Adivasi Girl children were living and educated under indescribable conditions. The MOU vested the Society with the right to carry out the renovation by raising resources for the Adivasi Seva Mandal. After the Ashramshala's renovated facilities are made functional, a monitoring committee shall be constituted to supervise the activities of the Ashramshala comprising of 3 representatives of SIES of which one shall be the Chairman and two representative of Adivasi Seva Mandal. The monitoring committee would stand automatically dissolved at the end of three years since its constitution.





The entire renovation was done at a cost of Rs. 4,50,69,676/-. The Society added two new hostels one each for Boys and Girls, a new expansive dining hall to accommodate about 300 students at a time and computer learning centre. Since the facility was created in the 150<sup>th</sup> year of the Father of the Nation, a life size statue of Mahatma Gandhi in a separate enclosure was dedicated. At a glittering function on 13<sup>th</sup> October, 2018, the Governor of Maharashtra, Shri. C. Vidyasagar Rao in the presence of Shri. Kapil Patil, the MP of the area inaugurated the facilities. The following activities were carried out at the Ashram Kanya Shala during the year 2019-20.

1. Free blood grouping, blood sugar levels were checked for the resident Adivasi Girls in the Ashram Kanya Shala by SIES – IMLT on 26<sup>th</sup> December, 2019.
2. The NSS Unit of SIES College of Arts, Science and Commerce (Autonomous) conducted a 7 day residential camp at Ghoteghar. Events like making of compost pit, restructuring of the Library, workshop on self defence and Yoga, teaching event on several social topics and medical check up were organised.
3. The SIES College of Management Studies set up a computer centre in the Ashram Kanya Shala and taught the teachers to bring the students to the world of internet and various apps.
4. The SIES Institute of Comprehensive Education conducted games, rhymes, songs, stories, puppet shows, concept learning through innovative activities, origami for students of Class VI, VIII, IX and X.

By far, this is the biggest ISR initiative of the Society for the welfare of the Adivasi Girl child.



## BEACON – SIES GRADUATE SCHOOL OF TECHNOLOGY



The SIES Graduate School of Technology as part of its ISR has set up project BEACON which provides vocational training to the under privileged sections of the society. The target groups are orphans, street children, school dropouts, housewives from poor families in the age group of 14–30 years. It is a skill enhancement programme covering several trades viz. plumbing, metal turning and welding, computer operating, electrician, tailoring and mobile & laptop repairs. **The students are admitted free of cost.**

The course duration is six months which includes a foundation course for all, followed by trade specific training. All the students are given a basic tool kit pertaining to the trade, shoes and an apron. The course focuses more on practical hands on training. Each student is exposed to basics of grooming, banking, computer skills, spoken English and Mathematics as part of the Foundation Course. At the end of the training, the students are placed in industries for internship. After the internship, they would be facilitated to take certification / licensing examination from Government certifying agencies and supported to find suitable placements.

**At the end of the training, the students are placed in industries for internship.**



Tailoring class



Conferring Certificate and toolkit on completion of the course



Class on Electrical maintenance

Batchwise enrolment for the various trades is as below :

Batch	Batch Commenced	Plumbing	Electrician	Welding & Metal Repairing	Computer Operating	Mobile & Laptop repairing	Sewing & Tailoring	Screen Printing	AC Mechanic	Web Design	Total
1.	01.01.2016	9	9	4	7	4	9	-	-	-	42
2.	01.09.2016	3	6	6	6	4	9	5	-	-	39
3.	10.08.2017	0	22	9	22	14	29	1	-	-	97
4.	01.08.2018	1	14	3	7	-	7	3	9	6	50
5.	17.01.2019	9	35	-	27	-	20	11	15	29	146
6.	10.08.2019	2	18	4	12	-	7	2	14	11	70
7.	11.02.2020	-	21	-	18	-	7	12	9	-	67
<b>TOTAL</b>		<b>24</b>	<b>125</b>	<b>26</b>	<b>99</b>	<b>22</b>	<b>88</b>	<b>34</b>	<b>47</b>	<b>46</b>	<b>511</b>

The outbreak of Corona virus activated the Sewing and tailoring division of Beacon. 81 trainees of earlier batches were selectively invited to stitch home made masks to be given free to Navi Mumbai Municipal Corporation and Navi Mumbai Police. With the wearing of masks made compulsory, the demand for home made masks grew exponentially. The trade had a field day skyrocketing the price of masks. Beacon's timely support for free distribution of masks to the poor was greatly appreciated. The activity will continue till a million masks are produced.



## ISRO SPACE EXHIBITION (17.9 – 19.9.2019)



**The SIES High School was selected as the only School in Greater Mumbai to host this exhibition.**

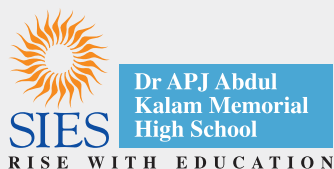
Padma Vibhushan Vikram Sarabhai was an outstanding scientist, physicist and astronomer. He died on 30<sup>th</sup> December, 1971. The Vikram Sarabhai Space Centre (VSSC) which is ISRO's lead facility for launch vehicle development, located at Thiruvananthapuram is named in his memory. Chandrayaan – 2 lander on India's moon mission was named Vikram. It was to land near the South Pole of the moon on 6<sup>th</sup> September, 2019. Due to landing failure, it did not succeed but otherwise was an extremely successful mission. The lander crashed outside the orbit. Vikram A. Sarabhai Community Science Centre (VASCSC) in Ahmedabad perpetuates his name and memory. On 12<sup>th</sup> August 2019, Sarabhai's birth centenary was celebrated by the country's space community.

VASCSC, as part of the Centenary celebrations has been conducting Space Science Exhibitions across the country, in prominent schools. The SIES High School was selected as the only School in Greater Mumbai to host this exhibition. In the background of increased and enthusiastic response of the student community after Chandrayaan – 2 launch, the exhibition, despite inclement weather attracted record attendance.



18.9.2019	16155
19.9.2019	50525
20.9.2019	52362
<b>Total</b>	<b>119042</b>

The response from the student community signals a renewed interest in Space and early education will have to be re-oriented to kindle this interest and prepare a large number of students for a professional career in Space Research and Technology.



## SIES (DR. APJ ABDUL KALAM MEMORIAL) HIGH SCHOOL

The School promotes a high degree of scientific temperament in the campus which is harnessed to foster socially responsive projects. During the year, the School was engaged in following activities.

### 1. Climate Ambassadors

Stockholm, an international project executed by Shrushtidnyan – a center for Environment Education and Climate Change sensitised a group of students about the problems and challenges faced due to Climate change. They buzzed with a number of activities spread all through the year. To enlist a few : Climate mapping using Rain gauge, Hygrometer, Barometer and Thermometer.

- ▶ Growing Micro greens.
- ▶ Salad Making using micro greens.
- ▶ Welcoming Monsoon.
- ▶ Workshop on Plumbing.
- ▶ Making Solar Cooker and Charger.
- ▶ Kitchen Gardening.
- ▶ Making Organic Compost.
- ▶ Visit to Meteorological Department.
- ▶ E- Waste Management.

The Nature Club of the school secured the first position at N – Ward level and the Project was selected for District Level held at Udayachal High School, Vikhroli.

32 students passed the Vidnyan Manch Examination 2019 in Mumbai, out of which 5 students were from our school. Master Abhish Shetty and Master Hitesh Ghanchi stood first and second respectively. All 5 students attended Science Workshop conducted by N – ward at Vanita Vikas High School, Ghatkopar

### 2. Other activities

- ▶ They included awareness programme for all students of Tobacco and its ill effects conducted by Vasanatha Memorial Trust.
- ▶ An educational movie on Swaccha Bharat was screened on 31.7.2019.





## NCC AND NSS ACTIVITIES



NCC and NSS units in the various SIES colleges provide a platform to go beyond the curriculum and initiate the students to life learning processes. Education is just not preparation for life but life itself. Life changing experiences and moulding the character are two key areas of NCC and NSS. While NCC prepares the students for self defence and is a passport to National Defence services, NSS predominantly is in social services. The activities during the year of the various colleges are as under :



### SIES COLLEGE OF ARTS, SCIENCE & COMMERCE, SION (W)

#### NCC

SIES NCC (National Cadet Corps) successfully completed many events that it annually hosts. The following are key highlights:

- Yoga day was conducted on the 21<sup>st</sup> of June 2019. Students were made aware of the importance and benefits of yoga in everyday life.
- With the goal of spreading awareness about the usage of such toxic substances, Anti-Drug Day was carried out on the 26<sup>th</sup> of June 2019. A seminar on the same was held.

- On the occasion of the 73<sup>rd</sup> Independence Day, a grand celebration took place in the college and the Tri-colour was unfurled as the clock struck half past eight in the morning.
- NCC lives by the motto: Greener India, Better India!. So, the New Year was started with the Tree plantation event.
- The adventurous and the knowledge providing weapon exhibition- Aabhishan- was held on the 9<sup>th</sup> of January 2020.
- The Annual NCC day celebration famous for its 'Shakti Pradarshan' (an act of war demonstration) was organised on the 23<sup>rd</sup> of January 2020.
- They say that every blood donor is a life saver and this year many students were presented with the opportunity of stepping up and saving someone's life by donating blood. A blood donation camp was conducted on 1<sup>st</sup> February, 2019.
- Three NCC cadets CJUO Pratikesh Banegera, SGT Swaraj Bane and SGT Omkar Ganeshkar attended the prestigious Republic Day camp in New Delhi held in January 2020.

## **NSS**

### **Election Duty:**

On the day of Lok Sabha Election (29<sup>th</sup> April, 2019) NSS Volunteers assisted the Voters.

### **Beach Clean Up Drive:**

On the 30<sup>th</sup> of June 2019, the NSS unit conducted a clean up drive at the Mithi River in association with the organisation 'Beach Please'. The event also included a brief description of the untreated waste and how rivers are affected by it.

### **Tree Plantation , Sowing Seeds And Maintenance Of Saplings At Aarey Colony:**

On the 28<sup>th</sup> of May 2019 in Aarey colony, Shri. Mohan, a social worker, gave a detailed explanation about process of mud filling In polyethene bags and sowings seeds, maintenance of saplings there. Our enthusiastic volunteers sowed seeds, watered plants and planted trees.

### **LYD HIV Aids Campaign:**

On the occasion of International Youth Day the NSS Volunteers conducted a HIV AIDS Campaign, for which on 13<sup>th</sup> August, 2019 they made posters, e-posters and wrote essay about the awareness of Aids. Also on 14<sup>th</sup> August, 2019 they made a human chain in the form of Aids symbol.



#### **Traffic Management At Ganpati Visarjan (At Sion Talav):**

on the 3<sup>rd</sup> and 5<sup>th</sup> day of Ganpati Visarjan volunteers controlled the traffic under the guidance of Mumbai police. They also guided the people around for safe and peaceful Ganpati Visarjan.

#### **Stem Cell Donor Registry Drive:**

On 4<sup>th</sup> February, 2020, Volunteers of NSS unit actively participated in spreading the awareness of stem cell i.e. bone marrow donation. By approaching people personally 306 people came forward and registered their names.

#### **Lakshya – Daayitva:**

On 13<sup>th</sup> and 14<sup>th</sup> January, 2020, the NSS Unit of the College conducted an inter-collegiate festival with the theme "DAAYITVA" which means responsibility in which we invited the NSS Unit of 15 colleges in Mumbai. In this fest various competitions were conducted such as street play, poster making, mono acting etc. Many colleges participated with great enthusiasm.

#### **International Yoga Day at fort campus :**

On the occasion of International Yoga Day our volunteers performed few yoga asanas and were made aware of benefits of yoga.

#### **NSS Rural Camp:**

Volunteers conducted a 7 Day Residential camp at the adopted village of Gothehar, where they organised events like Making of Compost pit, Restructuring of library, Workshop on Self Defence and Yoga, Teaching event on several social topics and Medical Checkup.



## SIES COLLEGE OF COMMERCE & ECONOMICS

### NSS

The NSS team undertook several initiatives to positively impact the lives of students and society.

#### 1. Paper Bag Making : "Say No To Plastic"

The aim of eco-friendly bags is to reduce the dependence on plastics bags. Around 350 paper bags were made by the N.S.S students that were then distributed to various grocery shops. The event was held on 13<sup>th</sup> August, 2019 and attended by 47 volunteers.

#### 2. Know The Tree

'Know The Tree' was an initiative by Greenline Mumbai in collaboration with tree specialist Ms Renu Vyas. The NSS volunteers got an opportunity to participate in this event which was held at Five Gardens at Wadala. It was held on 30<sup>th</sup> March, 2019 and attended by 5 volunteers.

#### 3. SWACCHATA PAKHWADA : Adoption of Sion station

Under the directives of 'SWACCHATA PAKHWARA', the NSS unit adopted Sion station as part of a 'Cleanup Drive'. They also performed a skit-com-dance to spread awareness using the theme 'LOVE YOU ZINDAGI'. It consisted of the following events:

- Poster making on the 20<sup>th</sup> September, 2019 and 8 volunteers participated.



- ▶ Clean up Drive on the 19th of September 2019 and 37 volunteers participated.
- ▶ Street Play on the 20th of September 2019 and 13 volunteers participated.

#### **4. Swachh Bharat : Sion Fort Cleanup**

On 18<sup>th</sup> August, 2019, a group of 45 N.S.S volunteers actively participated in cleaning up the area in and around Sion Fort. They were assisted by Sangam Pratishthan, an NGO working on the idea of waste segregation.

#### **5 Swachh Bharat : Waste Management Seminar**

The seminar was conducted by Shri. Sanju Kale (Shri. Black) who runs an NGO called 'Shri. Black Waste Management Foundation'. He enlightened the volunteers on how to segregate the waste in their daily routine as well as the relevance of reduce, reuse and recycle. It was held on 14<sup>th</sup> August, 2019 and 60 volunteers attended the seminar.

#### **6 Rakhi Selling : Spreading the joy of brotherhood**

The meaning of Raksha Bandhan is "the tie or knot of protection" Keeping this in mind, the NSS unit of our college, in collaboration with Indian Society for Mentally Disabled organised a rakhi selling event. The volunteers set up a stall in the college foyer wherein they sold rakhis, earrings, chocolates, etc prepared by the students of society. It was held on the 9<sup>th</sup> and 10<sup>th</sup> August, 2019 and assisted by 10 volunteers.

#### **7 Gandhi At 150**

On the eve of Mahatma Gandhi's birthday, the University of Mumbai took an initiative to structure his entire way of struggle, thoughts and ideas in the book Gandhi@150 which was written by various well known writers. The N.S.S volunteers were part of the inauguration ceremony. It was organised on the 23<sup>rd</sup> August, 2019.

#### **8 Bottles for change**

The N.S.S unit attended a seminar, Bottles for Change, hosted by Bisleri company. The session highlighted the fact that human usage of plastic and ineffectual disposal was more dangerous and introduced a new 'Bottles for Change application'. The seminar was held on the 19<sup>th</sup> August, 2019 and attended by 5 volunteers.

#### **9 YOGA DAY CELEBRATION**

We celebrated "One Day Yoga Day" on the occasion of the 5th International Yoga Day, under the guidance of a well-known personality and international yoga expert Shri. Kush Panchal. It was held on the 21<sup>st</sup> June, 2019 and 13 volunteers participated along with students from the other colleges.

#### **10 International Day against Drug Abuse and Illicit Trafficking**

International Day against Drug Abuse and Illicit Trafficking was observed on the 26<sup>th</sup> June, 2019 to strengthen global action and co-operation to achieve the goal of an international society free of drug abuse. A group of our volunteers attended an awareness programme, hosted by University of Mumbai in collaboration with the Ministry of Home Affairs Narcotics Council Bureau at Shanmukhananda Sri Chandrasekharendra Saraswathi Hall. 10 volunteers participated.

#### **11 Swachata Pakhwada : Save the flag**

On the day after Independence day, the NSS unit in collaboration with Khushiyaan foundation conducted 'Save the flag' event at Dadar station and Sion station. 18 volunteers actively participated, where they collected the flags which were thrown by the people, in order to increase the value and increased the respect towards the national flag. It was held on the 16<sup>th</sup> August, 2019.

#### **12 Peace Rally**

On the eve of International Peace Day [Hiroshima day], the University of Mumbai in collaboration with the Sarvodaya Mandal, a peace rally was organised to remember the people who died on that fateful day. Our volunteers participated in the rally that started from Azad Maidan till the Hutatma Chowk wherein the volunteers participated by a silent march. It was held on the 6<sup>th</sup> August, 2019 with 10 volunteers from our college.

#### **13 Polio Vaccination**

The N.S.S students, assisted by Sion Transit camp, organised a Polio Vaccination camp at Rawali camp. A day before the camp, a seminar was held so as to familiarise the volunteers with their roles and responsibilities and they duly did their allotted duties, with great success.

- ▶ Seminar – held on the 2<sup>nd</sup> March, 2020 and attended by 21 volunteers.
- ▶ Polio Camp – held on the 3<sup>rd</sup> March, 2020 and assisted by 29 volunteers.

#### **14 Balanced Diet: Nutrition Awareness**

In keeping with the university guidelines for the month of September 2020, the idea of nutrition in mind, the students attended a session on 'Balanced Diet – Physical and Mental' where stress was laid on the practice of keeping a healthy body and mind, both through food and physical activities. The talk was held on the 16<sup>th</sup> September, 2019 and attended by 48 volunteers.



**15 Blood Donation Drive**

The N.S.S unit and Rotaract club of our college, joined hands in organising a blood donation camp in the college, with medical experts from INDIAN RED CROSS SOCIETY. In spite of the rainy weather, 30 bags of blood were collected. It was conducted on the 1<sup>st</sup> July, 2019 and 27 donors and 12 volunteers participated.

**16 Swachh Bharat : Beach cleanup**

A group of 58 N.S.S volunteers, in collaboration with the 'Beach Warriors', a group who assiduously dedicate every weekend towards maintaining the pristine nature of beaches, picked garbage off Dadar beach and spread awareness about the issue of beach degradation. It was held on the 11<sup>th</sup> August, 2019.

**17 Big Mumbai Cleanup**

'Big Mumbai Cleanup' was organised by 'Beach Warriors' team on their 100<sup>th</sup> week cleanup celebration. The tag line of the event was 'Mera Kachra Meri Zimedari'. NSS volunteers of the college got an opportunity to lead 16 amongst a 100 locations. It was held on the 21<sup>st</sup> July, 2019 and attended by 23 volunteers.

**18 Mukti Caravan: Campaign on Wheels**

Bachpan Bachao Aandolan organised an event to create awareness about child labour and teach the youth of the problems faced by the children of today, namely illiteracy, mal-nutrition etc. It was held at Gateway of India, on 7<sup>th</sup> November, 2019 and 60 volunteers attended the program.

**19 Mahawalkathon**

A rally was organised from Bhandkhan Bhavan to Gateway of India, to spread road safety awareness. It was assisted by Mumbai Police. The walk was held on the 30<sup>th</sup> November, 2019 and attended by 60 NSS volunteers.

**20 73<sup>rd</sup> Independence Day**

The NSS unit celebrated the 73<sup>rd</sup> year of Independence with the flag hoisting and speech by Dr. Reeta Shah. It was then followed by cultural events, like music and drama. The event was held on the 15<sup>th</sup> August, 2019 and attended by 73 volunteers and 14 students.

**21 Chimbai Beach Cleanup**

The NSS unit collaborated with 'Beach Warriors' to clean up Chimbai beach at Bandra for a safer and cleaner environment. The event was held on the 3<sup>rd</sup> November, 2019 and 25 volunteers participated.

**22 Dadar Beach Cleanup**

The NSS unit collaborated with 'Beach Warriors' to clean up

Dadar beach by picking up the trash and handing it over to BMC for segregation. The clean up was held on the 5<sup>th</sup> June, 2019 and attended by 12 volunteers.

### **23 Tree Plantation**

On World Environment Day, the NSS unit organised a tree plantation drive near Thane mental hospital. A total of 100 saplings were planted. It was organised on 2<sup>nd</sup> August, 2019 and 24 volunteers participated.

### **24 Diya selling**

The NSS unit collaborated with WINGS – Indian Society of Mentally Disabled to set up stalls and sell Diyas, where the money collected was handed over to the NGO. The stalls were set up on 12<sup>th</sup> and 14<sup>th</sup> October, 2019 and 16 volunteers participated.

### **25 Street Play on Road Safety**

A street play on road safety was performed at Mata Ramabai Ambedkar Marg near Taj house. The play was in two parts, highlighting bike safety and the necessity to wear a helmet. It was conducted on the 14<sup>th</sup> January, 2020 and attended by 21 volunteers.

### **26 Road Safety: Rally**

The event was organised at Nariman point where the volunteers formed a human chain and each volunteer had a placard with various messages to spread awareness about safety. It was held on 13<sup>th</sup> January and 33 volunteers from our college participated.

### **27 Eating Disorder: Nutrition Awareness**

A talk on the theme 'Mind over food' was held to teach the students about various problems related to mental illness and diet. The talk was held on 13<sup>th</sup> September, 2019 and attended by 12 volunteers.

### **28 Stem Cell Registration**

The volunteers created awareness amongst the students about the importance of stem cell donation, developing humanitarian skills with the help of Dr. Praveen and his team from Tata Memorial Hospital. A total of 126 registered. It was held on the 7<sup>th</sup> August, 2019 and assisted by 5 volunteers.

**29 Hepatitis Awareness Seminar** A seminar was held by Janet Joseph from 'United way' to teach the students about the growing concern of Hepatitis among the urban area. She also showed ways for prevention of the same. It was held on the 16<sup>th</sup> September, 2019 and 24 volunteers sat for the seminar.

**30 Disaster Management Seminar** The NSS volunteers visited the CIDM (City Institute of Disaster Management) office for a 4 day

seminar on Disaster Management. It was held on the 3<sup>rd</sup>, 4<sup>th</sup>, 6<sup>th</sup> and 9<sup>th</sup> September, 2019 and a total of 52 volunteers attended.

### **31 Ganpati Visarjan**

The volunteers guided the people right from setting up the idol of the final pooja to the gate of 'Sion Talav' for immersion, ensuring crowd discipline. They learnt crowd management and how to handle different situations. It happened on the 7<sup>th</sup> and 12<sup>th</sup> September, 2019 and a total of 30 volunteers participated.

### **32 Voter ID Registration**

A project by State Election Commission where the volunteers gained knowledge in preparing the Voter ID. Their work benefitted the voters with the motto 'Shambhar Takke Shaa' It happened on the 22<sup>nd</sup> August, 2019 and 13 volunteers participated.

### **33 Kalina Campus Clean up**

The volunteers were addressed with a speech on the importance of cleanliness, at the Kalina Campus and then all the volunteers participated in cleaning the premises. It was held on 2<sup>nd</sup> October, 2019 and 26 volunteers from the college were present.

### **34 College Campus Clean up**

The volunteers cleaned the premises of the college on the occasion of Gandhiji's birth anniversary. It was held on the 2<sup>nd</sup> of October 2019 and 6 volunteers participated.

### **35 Bhajan Sandhya**

On the occasion of Mahatma Gandhi's 150 year celebration, the NSS volunteers were given an opportunity to induce various Gandhian thoughts and principles, at a 'Bhajan Sandhya' event organised by Mumbai University and held at Gateway of India. The event was held on the 2<sup>nd</sup> October, 2019 and 27 volunteers attended.

### **36. Run for Unity**

A run was organised by Mumbai Police on the occasion of National Unity Day, to reinforce the unity and integrity of the country, in remembrance of Vallabhbhai Patel on his birth anniversary. It was held on 31<sup>st</sup> October, 2019 and 22 volunteers participated.

### **37. Girgaon Chowpatty**

The volunteers joined hands to clean the beach by helping reducing the trash and create awareness, along with the Ministry of Forest. It was held on the 16<sup>th</sup> and 17<sup>th</sup> November 2019 and 60 volunteers participated.

### **38. 'Roti Ghar' : Children's Day**

In order to spread happiness and receive satisfaction, the volunteers

distributed food, chocolate and cake to the children of 'Roti Ghar' in Thane East & West and involved them in cultural games and programs. It was held on 14<sup>th</sup> November, 2019 with 30 volunteers.

The NSS organised a seven day residential camp at Shivansai Ambe village in Panvel, from the 17<sup>th</sup> to the 23<sup>rd</sup> of December, 2019. Each day came with its opportunities and challenges. Some of the activities are highlighted below.

- Conducted a ground level survey to gauge the needs and requirements of the villagers.
- According to the findings of the survey, the volunteers aided the villagers in areas like, construction of check dams, cleaning of village streets, refurbishing the walls of the water tank etc.
- Assisted Terna Hospital in setting up and conducting a health camp for the villagers.
- They conducted street plays on social themes like educating girl child, illiteracy and its problems, saving water etc.
- They also made posters with the kids of the village on various other social causes.
- They distributed saplings to the villagers and also planted them around the village.
- Created a bond with the kids by engaging them in games and cultural activities.
- The volunteers also participated in various workshops and seminars during the course of their stay.

### DVITI

The NSS unit of SIES College of Commerce and Economics conducted an event DVITI, on the 25<sup>th</sup> January, 2020 which was based on the theme 'Sahayak' which means helper. Dviti basically means light or brightness, with the tagline 'Rise to Serve'. It was the first NSS SIESCE inter-collegiate event.

Shri. Chinu Kwatra was the chief guest for the event. He is the founder of Khushiyaan Foundation.

Events ranged from rangoli making, photography, poster making, street play, best out of waste, open MIC and games. All the events had unique themes that gave a push to the talents of the youngsters, who enjoyed the events with enthusiasm and fun.





## **SIES (Nerul) College of Arts, Science & Commerce**

### **NSS**

#### **Tambaku Mukth Yuva**

The NSS conducted an 'Anti-tobacco pledge' event under the campaign 'Tambaku Mukth Yuva (tobacco free youth)' on 11<sup>th</sup> July, 2019. 63 students of the College which included 31 N.S.S. volunteers took the pledge of not using tobacco in any form.

#### **Mumbai Clean Up With Beach Warrior**

On 21<sup>st</sup> July, 2019, NSS volunteers went for the Big Mumbai clean up by Beach warrior in association with Khushiyan Foundation to Guru Tej Bahadur Nagar. They took the task to clean the station premises.

#### **Disaster Management Program**

The road safety awareness and first aid training program was conducted NSS on 30<sup>th</sup> July, 2019 in association with YUVA FOUNDATION. The Chief guests were Shri. P.I. Kindre and Shri. P.S.I More. And the first aid training program was conducted by Dr. Renaldo Pavrey.

#### **Area Level Meet**

An Area level meeting of NSS Programme Officers was held on 2<sup>nd</sup> August, 2019 in which various activities to be undertaken during the year were discussed.

#### **Yoga Day**

The NSS a Yoga workshop on 10<sup>th</sup> August, 2019. Ms. Swarnamba B.S. and Ms. Sandhyarani Divekar explained the importance of yoga in our daily life and taught various asana.

#### **Friendship Day**

Friendship day was celebrated on 13<sup>th</sup> August, 2019 with the non-teaching staff, canteen staff and security staff of the College, along with the Adhata foundation members.

### **Independence Day**

The NSS committee celebrated the 73<sup>rd</sup> Independence Day on 15<sup>th</sup> August, 2019. The event began with flag hoisting followed by singing, dance performance and skit by students.

### **Perception Building**

A workshop on 'Perception Building' was conducted on 17<sup>th</sup> August, 2019 at the Seva Kendra hall in Dadar (West). The workshop was about gender, sexual harassment, women safety and power relations in the society.

### **Tree Plantation**

A tree plantation drive was conducted on 24<sup>th</sup> August, 2019. The plantation site was Indrayani forest region, Panvel.

### **Orientation**

An orientation was conducted on the 25<sup>th</sup> August, 2019 for FY volunteers. The representative of the NGO Anulom gave a presentation on the Mahiti Doot app.

### **Ganesh Chaturthi**

Ganesh Chaturthi was celebrated on 2<sup>nd</sup> and 3<sup>rd</sup> September 2019. This event was done in collaboration with Marathi Vangmay Mandal and Music Club. The idol of BAPPA graced the college for one and half days.

### **Cloth Bag Making**

Cloth Bag Making was held on 13<sup>th</sup> September, 2019. In this volunteers were told to make usable cloth bags from old clothes that were donated to the needy people. The volunteers made a total of 72 cloth bags.

### **Sagar Vihar Cleaning**

A Clean up drive event was organised on 13<sup>th</sup> September, 2019. This event was organised in collaboration with the SIES Alumni Committee at Sagar Vihar. All volunteers along with other officials of the SIESNAA Association helped to clean the surroundings.

### **Gandhi Jayanti Rally**

The Rally held on 2<sup>nd</sup> October, 2019 was organised in collaboration with Sterling College Nerul. The Rally was sponsored by the Nerul Association of Business Administration. The rally was conducted to create awareness about the principles of the Mahatma among the localities.

**National Service Scheme**

On the occasion of NSS Day, 24<sup>th</sup> September, 2019, the volunteers of NSS celebrated NSS day. The event ended with the volunteers singing the NSS song and taking the oath.

**Poshan Abhiyaan**

On 24<sup>th</sup> September 2019, the NSS unit of the college held the event for Poshan Abhiyaan as directed by Mumbai University. The program officer Miss Rupali Zele spoke about the importance of proper nourishment. This was followed by display of posters by the volunteers to spread awareness about the Poshan Abhiyaan campaign.



## SIES GRADUATE SCHOOL OF TECHNOLOGY

### NSS

The NSS volunteers conducted a Yoga session on 21<sup>st</sup> June, 2019 on the International Yoga Day. Faculty members, NSS volunteers and other college students were a part of the programme. Faculty members of SIESGST taught the different asanas to the participants.

- The NSS volunteers along with First year students of SIES GST took part in a tree plantation drive on in the month of August 2019.
- Organised Cleanliness drive in an adopted area at Shirvane school on 25<sup>th</sup> August, 2019 and at the institute on 14<sup>th</sup> September, 2019.
- NSS Week Celebration was held on 24<sup>th</sup>-28<sup>th</sup> September, 2019. Street plays have been conducted in the college to spread awareness about road safety and Beti Bachayo.
- Three NSS volunteers Dharnani Arikrishnan, Gaurang Dandwate and Kaustubh Salgaonkar have been represented SIES GST NSS UNIT at UNIVERSITY LEVEL Intercollegiate poster making and quiz competition.
- Blood Donation Camp was held 31<sup>st</sup> January, 2020. NSS volunteers organised and managed a blood donation camp in college open for everyone with the collaboration of Sion Blood Bank and Rotract Club, Lion's club. 262 units of blood were collected.
- Students of NSS Volunteers Celebrated birth anniversary of Mahatma Gandhi, joined peace rally and attended Bhajan Sandhya Program at University of Mumbai, Kalina on 2<sup>nd</sup> October, 2019.
- Special Residential Camp was held on 3<sup>rd</sup>-9<sup>th</sup> January, 2020. The NSS volunteers camped at Warap village in Pen Taluka. A dam was built on the river.
- As part of AICTE initiatives, Swatchata Oath taking ceremony by the students and faculty/staff members was held on 16<sup>th</sup> January, 2020





# SIES INDIAN INSTITUTE OF ENVIRONMENT MANAGEMENT

## About SIES IIEM

- SIES IIEM was established in 1999. It has been contributing in the fields of R&D activities and academics in the areas of environment management and biotechnology.
- IIEM is recognised by department of scientific and industrial research for research activity and has successfully completed various research projects with funding from DST, BRNS, DBT, ICMR, MCEFCC, NMREIS and several other agencies.
- IIEM also conducts consultancy services, organising seminars, workshop and providing community services through research and creating awareness.
- State of Art Facilities to conduct R & D and consultancy in the areas of Environmental Science and Management. Laboratories are equipped with the instruments like HPLC, AAS, GC, HVS etc.

## Consultancy Services

### 1. Drinking Water and Waste Water Quality Parameters

- ▶ Physical parameters
- ▶ Chemical parameters
- ▶ Microbial parameters: Total Coliform Test, E. Coli, Fecal streptococci Manganese
- ▶ Heavy Metal: Lead, Copper, Nickel, Iron, Cadmium, Zinc, Aluminum.

### 2. Waste Management

- ▶ Training programs
- ▶ Characterisation of Solid Waste for Composting and Vermi composting
- ▶ Compost Quality Index (Physical, Chemical & microbial parameters and seed quality index)
- ▶ Testing, characterisation and standardisation of bio-fertilizers from
- ▶ N fixers
- ▶ P Solubilizers – PSB, AMF

### 3. Soil Quality Index for Agricultural and Landscape Applications

- ▶ Physical parameters

- Chemical parameters
- Major Nutrients
- Minor Nutrients
- Secondary Nutrients

#### **4. GIS based Environmental Planning and Management**

- Natural resource mapping
- Groundwater recharge study
- Site Selection
- Database management
- Training Program

#### **5. Sustainability Solution for Mitigation of Climate Change Vulnerability**

#### **6. Biomass Characterisation for Physical Chemical and Biochemical Parameters**

- Moisture content
- Nitrogen
- Phosphorus
- Potassium
- Crude protein
- Lignin
- Cellulose
- Hemi-cellulose
- Fibers
- Antimicrobial and Antioxidant Testing Screening and Evaluation of Bioactivity of Synthetic Chemical and Natural Compounds

#### **7. Natural Capital Assessment Services**

- Implementation of Natural Capital and Ecosystem Services Concept
  - Integration of business practices and decision making with natural capital and eco system services concept.
- Assessment of Natural Capital and Eco system Services
  - Qualitative and quantitative approaches
  - GIS mapping
  - Foot printing
  - Stakeholder engagement
- Land Use and Biodiversity Opportunity Mapping Training and Capacity Building

## 8. Providing CSR Solutions for Environment and Society

- Technical Support in CSR
- Support in the development of CSR strategies for industries
- Implementation of CSR strategies in industries and execution of activities in the areas of environmental and social development
- Stakeholder engagement
- Compliance and regulatory affairs in the areas of environment
- Impact Assessment of CSR activities by industries
- CSR Communications
- CSR Services
- Linkages with NGO partners
- Community engagement and mobilization
- Capacity building
- Training and outreach activities
- Volunteering
- Promotions

## Areas of Research and Specific Areas

### 1. Total Water Management

- Purification of drinking water by using low cost techniques.
- Management of nitrite contaminated waste water.
- Textile waste water management.
- Phytoremediation.
- Oil spill management by biosurfactants.
- Management of brine generated from water purification technologies.
- Assessment and management of marine pollution

### 2. Solid Waste Management

- Management of industrial waste.
- Management of MSW and other solid waste.
- Management of agro – residue.

### 3. Applied Biotechnology

- Utilization of bio fertilizers and bio pesticide in soil fertility management and agriculture
- Exploitation of beneficial micro organisms in remediation of heavy metals, oil pollution etc.

#### 4. Management of Natural Resources

- ▶ Pollution monitoring and management
- ▶ Eco restoration
- ▶ Studies on Climate Change
- ▶ Bio diversity Studies
- ▶ GIS

#### 5. Major Funding Agencies

- ▶ Ministry of Environment Forest and Climate Change
- ▶ Department of Science and Technology
- ▶ Department of Biotechnology
- ▶ Board of Research in Nuclear Science
- ▶ Indian Council of Medical Research
- ▶ Mumbai – Metropolitan Region- Environment Improvement Society

#### Specific Areas of Expertise In Industrial R & D and Consultancy

##### 1. Environmental Pollution Monitoring, Assessment and control

- ▶ Waste water treatment technologies
- ▶ Zero Discharge
- ▶ Hazardous waste management
- ▶ Lab analysis services and designing of lab

##### 2. Ecology and Bio diversity

- ▶ Assessment of eco system services and bio diversity indexing
- ▶ Mapping of resources and modeling
- ▶ Eco restoration of resources

##### 3. Microbial interventions in environment Management

- ▶ Bio remediation and phyto remediation
- ▶ Mass Production of Biofertilizers and Biopesticides

##### 4. Environment Management

- ▶ Designing of policies and plans as per agenda 2030 of Sustainable Development for industries and institutions
- ▶ Climate change vulnerability assessment, identification of adaptation and mitigation technologies

##### 5. Execution of CSR Initiatives

- ▶ Defining of strategy, planning, implementation and execution of



activities

- ▶ Capacity building and skill development
- ▶ Community mobilisation for livelihood generation by developing theme based hubs

#### 6. Other services

- ▶ Extended producer responsibility for Plastic and electronic company
- ▶ Survey and data analysis
- ▶ Preparation of DPR, proposals, SOPs
- ▶ Training Programmes, Customised events

### Major Areas Covered Under Outreach Activities and Community Mobilisation



#### Technology Parks for Resources Management and Livelihood Generation

- Implementation of eco technologies
- Resources mobilisation
- Establishment of market linkages



#### Skill Development

- Pollution monitoring
- Waste Management
- Eco-friendly nursery
- Aquaculture, Herbal and medical garden
- Agriculture, Organic, biofertilizers & Pesticides.



#### Training and Awareness Generation

- Waste Management under EPR
- Water Conservation and Management
- Climate change and strategies for adaption and mitigation
- Bio diversity and nature trails.

## EVENTS

### 1. 'Training and Business Development Program in Decentralised Wastewater Treatment Systems'

The institute organised a 'Training and Business Development Program in Decentralised Wastewater Treatment Systems' from 8<sup>th</sup> to 10<sup>th</sup> May, 2019 in collaboration with Ecosan Services Foundation, Pune and CEWAS South Asia, Business Competence in Wastewater Treatment and Sanitation. The training was supported by Department of Science and Technology, GOI.

Shri. Dhawal Patil and Shri. Saurabh Kale imparted training on design of an Anaerobic Baffle Reactor, Anaerobic Settler, Anaerobic Upflow Filter and Constructed Wetland System for Sewage treatment. Ms. Pallavi Deshmukh delivered a lecture on "Entrepreneurship". The lecture was followed by group activities and development of business model.

### 2. World Environment Day

The World Environment Day, 2019 was organised on 6<sup>th</sup> June, 2019 on the theme 'Beat Air Pollution' with students and senior citizens of My Retired Foundation. Dr. A. K. Sengupta from My Retired Foundation welcomed all the participants. Dr. Seema Mishra informed about the significance of the event in the current scenario. Dr. Devayani Savant presented a lecture on the topic, 'Causes of air pollution and technologies for control'. A lecture on the topic, 'How to manage outdoor and indoor air pollution' was given by Dr. Seema Mishra. A movie on air pollution was screened.

### 3. Workshop on 'Environment Matters in Everyday Life'

A workshop on the theme 'Environment Matters in Everyday Life' was organised on 30<sup>th</sup> November, 2019 with My Retired Life Foundation. Around 55 participants have registered in the event. The presentations focused on the importance of environment and nature in our day to day life, how we have polluted our environment and pertinent solutions to manage environment in our day to day life.

### 4. Training Programme on Total Solid Waste Management for different Stakeholders of SIES, Nerul Campus on 11<sup>th</sup> February, 2020

### 5. Prakkathan- A Students Fest on Environmental Sustainability on 13<sup>th</sup> February, 2020

## 6. Round Table Summit on 'Zero Carbon Emission by 2050: Challenges and Future Prospects on 15th February, 2020

### Major Projects undertaken during 2019-20

#### 1. Research & Development Projects

During 2019- 2020, three R&D projects are in progress at the institute. The details are as below:

- A project entitled 'Climate Change Adaptation of Onion Crop' was sanctioned in October, 2019 for a duration of three years.
- Research project entitled, 'Development of electrochemical oxidation methods for treatment of radioactive organic waste' is sanctioned by Board for Research in Nuclear Sciences, DAE for the duration of three years.
- Addressing Drinking Water Issues in Slums in Greater Mumbai and its Mapping using GIS – Under this project drinking water quality was monitored and mapped for 24 slums of Greater Mumbai. The project was completed in September, 2020.

### Other Projects

- The institute is conducting industrial consultancy with support from Agrisearch India Ltd., Nashik (M. S.) for providing technology for the development of Mass culture for AM fungi and also to develop lab facilities for mass production. The project will support in the propagation of phosphorus mobilizing biofertilizer for sustainable agriculture.
- The institute has provided technology for the treatment of leachate from hazardous waste to Ramky's Mumbai Waste Management Ltd., Talaja. The field trials are in progress.
- A project on the CO<sub>2</sub> sequestration studies on Plantations at BPCL, Hazira Depot facility was conducted.
- Lab analysis activities were conducted during the academic year for drinking water, waste water and compost samples.

### Partners of SIES IEM

#### 1. Government

- Department of Science and Technology
- Board of Research in Nuclear Sciences
- Department of Biotechnology
- MOEFCC, CSIR, DRDO
- Maharashtra Pollution Control Board
- MCGM and NMMC

**2. Non – Government**

- MMR – Environment Improvement Society
- Ashoka Trust for Research in Ecology and Environment
- Indian Centre for Plastics in Environment
- Balwant Rai Mehta Panchayati
- Raj Kendra
- SEAL Ashram
- Society for Services to Voluntary organisations

**3. Industries**

- Kokuyo Camlin
- JSW
- RCF
- Mumbai Waste
- Management Ltd.
- Agrisearch India Pvt. Ltd., Nashik (M.S.)
- Diva Envitech Pvt. Ltd.
- Raitebandhu Aharodyam Pvt. Ltd., Karnataka





## SIES INSTITUTE OF COMPREHENSIVE EDUCATION

In a first of its kind, the institute collaborated with Tech Mahindra Foundation under its CSR programme to launch its academic activities for socially deprived sections of the society mainly in the lower economic strata. Under this partnership, the entire fees of all the 50 students of a batch are paid by Tech Mahindra Foundation from its resources. The institute structures a meaningful skill enhancement programme of one year duration that would help the students to merit employment in pre-schools in the city.

The primary goals of this desired project were as follows:

1. To develop a successful community service network for those in the lower economic strata.
2. To provide needy individuals and groups with free, or low-cost access to useful information, assistance and professional expertise.

The project was designed as a broad-based, rather than niche-focused, community rehabilitation. SIES-TMF SMART membership reflects a wide spectrum of candidates who are to come together to jointly plan and carry out public programs and services, especially in the educational field.

A second key aspect of this project was that, from its inception, SIES-TMF members will be working diligently to include disadvantaged or neglected members of society in consortium program development activities.

The eligibility criteria comprised of the following requirements from the student's end:

- a) Successful completion of Class XII
- b) Annual family income below 2.5 lakhs.

### The Objective

- To offer professional training to empower youth/ women from the lower economic group willing to work with young children.

### Specific Objectives:

1. To provide training for the development of skill sets related to early childhood teaching.
2. To provide an understanding of the developmental milestones of children and plan related activities to enhance the same.
3. To develop a strong passion to work with children and the community.

**Entire fees of all the 50 students of a batch are paid by Tech Mahindra Foundation from its resources.**

4. To offer opportunities for financial independence
5. To foster women empowerment and uplift their self-esteem and self-confidence leading to holistic personality development.

The grant received from the Tech Mahindra Foundation were

Year	Amount (Rs)
2017-18	27,61,650
2018-19	31,43,830
2019-20	21,90,596
<b>Total</b>	<b>80,96,076</b>

At the end of the third year, 150 students qualified after successfully completing DECD course and were placed in pre-primary schools in the city and beyond.

The following activities were conducted by SIES Institute of Comprehensive Education during the year

1. Workshops were conducted on several social issues as part of the academic activities :
  - ▶ Awareness regarding suicide
  - ▶ Dealing with depression
  - ▶ Child Psychopathology
  - ▶ Creating your own happiness
  - ▶ Marital counselling
  - ▶ Domestic violence
  - ▶ Psychological first aid for victims of natural disasters and crisis situations
  - ▶ Learning disabilities
  - ▶ Understanding slow learners
  - ▶ Counselling victims of human trafficking
  - ▶ Geriatric problems
  - ▶ Substance abuse
2. The following minor research projects were undertaken
  - ▶ A study of perception of Happiness, in Teacher teaching children between 2 and 8 years.
  - ▶ Facilities needed for special needs children in Mumbai
  - ▶ Happiness levels of males and females in Mumbai in the age group of 18 – 22 years.



College of Arts,  
Science &  
Commerce

RISE WITH EDUCATION

## SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)



The college carried out various activities / conducted workshops, conferences in addition to its NCC/NSS activities to espouse various causes and sensitise the students to these issues.

### SEMINARS / CONFERENCES / WORKSHOPS

**Departments of Humanities organised a Two Day International Seminar on 'Mapping Indian Diaspora: Issues and Perspectives' on 13th and 14th December 2019**

On 13<sup>th</sup> and 14<sup>th</sup> December, 2019 the Departments of Humanities of SIES College of Arts, Science and Commerce (Autonomous) organised a RUSA funded Two Day International seminar on 'Mapping Indian Diaspora: Issues and Perspectives'.

The seminar was attended by luminaries from varied fields like music, dance, banking and diplomacy. On the first day, the proceedings began with a welcome song in Marathi composed by freedom fighter and social activist Sane Guruji, which delighted the audience. Dr. Uma Shankar, Principal, welcomed all the invited dignitaries to the seminar, after which Shri. M.V. Ramanarayan, Honorary Secretary, spoke on the

timeliness of the seminar as there is a need for a discussion on the topic of Indian Diaspora which is far-flung and has myriad achievements. Dr. Rashmi Bhure, Vice Principal, elaborated on the theme of the seminar, its multi-dimensional nature and its expected outcome. The keynote speaker Prof. Binod Khadria, Former Professor of Economics and Chairperson, Zakir Hussain Center for Educational Studies, School of Social Sciences, JNU, spoke on 'Of Youth, Migration and Diasporas: Between Homeland and the Hostland?' in which he discussed, with supporting statistical data, the history of and the immigration policies made by various host countries and their impact on the home countries.

Prof. Kamala Ganesh, Former Head of the Department of Sociology, University of Mumbai, in a special address, portrayed a very evocative picture of the situation of the Tamil diaspora of Sri Lanka, their victimhood and their on – going attempts to wrest agency.

Dr. Mala Pandurang, Principal, B.M.N. College, discussed the theoretical aspects of the idea of the diasporic imaginary in the 21<sup>st</sup> Century.

Shri. Tejendra Sharma who is the Founder of KATHA, UK, presented a very insightful paper on the clash of cultures and its impact on the diaspora.

Dr. K.S. Nathan from the Institute of Ethnic Studies at the National University of Malaysia gave a realistic picture regarding the prospects and challenges facing the Indian diaspora in South East Asia and he discussed the ways and means of strengthening the bonds between India and ASEAN nations.

Dr. Amit Singh from the University of Delhi threw more light on the same subject of contemporary India and South East Asia interactions. Dr. Chinmay Tumbbe, Indian Institute of Management, Ahmedabad; Ms. Meghna Singh from the Foreign Exchange Department of the Reserve Bank of India and Dr. Babysam Samuel, Chairman of the Indian Schools of Oman, all provided an insight into the economic aspects of the Indian diaspora vis a vis remittances, entrepreneurship prospects and challenges, the volume of trade between the countries and the financial benefits to the home country.

The Webinar by Dr. Anjali Sahay, Professor of International Relations and Political Science from Gannon University Pennsylvania, USA, was an eye-opener as she analysed the traditional concept of Brain Drain from an unusual perspective of the more positive brain gain.

The second day of the seminar began with a refreshing cultural mélange of dance and music as Dr. Siri Ramaswami, faculty from the

Nanyang Academy of Fine Arts and President of the World Dance Alliance, Singapore gave an enthralling talk on the creativity and hybridisation that goes into the making of the multicultural diasporic identity when there is an open exchange between cultures and what an important role important dance plays in this matrix. This idea was carried forward by renowned classical singer Shri. Mahesh Kale who travelled from the USA and through a very interactive session proved how music crosses borders and unites cultures. Dr. Paromita Chakrabarti, Director of the Global Research Initiative at HR College, Mumbai placed a theoretical perspective over the session as she discussed the cultural transitions and the politics of the transnational.

The next session chaired by Prof K.S. Nathan carried forward the discussion on transnational belonging via the presentations of Dr. Amba Pande from the School of International Studies, JNU, Dr. Vanita Banjan and Shri. Ajinkya Gaikwad who took the audience through the process of national identity formation and creating a sense of belongingness in the age of digital media in the UK and the USA.

Dr. Dnyaneshwar Mulay, former Ambassador and current member of the National Human Rights Commission gave the valedictory address which was presided over by Dr. Uttara Sahasrabuddhe, Head of the Department of Civics and Politics, University of Mumbai. Dr. Mulay brought the discussion on the Indian presence in every corner of the world full circle by saying: "In the olden times they said the sun never sets on the British Empire but, today sun never sets on Indians. Today, wherever the sun sets there is an Indian". He praised the global leaders and high achievers of Indian diaspora worldwide and posed questions we must mull over in order to create an India where their achievements can be duplicated.

The two – day seminar was thought-provoking, insightful and while it provides succinct answers for certain issues and problems, it brought attention to new areas to be explored and discussed.

#### **Department of Philosophy organised a Workshop on 'Chair Yoga' 21<sup>st</sup> June, 2019**

SIES College of Arts, Science and Commerce (Autonomous), Sion West celebrated 'International Yoga Day' organised by Department of Philosophy in association with Past Students' Association on 21<sup>st</sup> June, 2019. A session on 'Chair Yoga' was conducted by Shri. Sandeep Solanki, completed formal Yoga training from Sivananda Yoga Vedanta Dhanvantari, Kerala, a renowned Yoga trainer and an accomplished





Posture Alignment Specialist.

The session started with a brief introduction to Yoga as a holistic school of Indian Philosophy by Shri. Sandeep Solanki. He mentioned that in this fast paced life, our body is subjected to extreme levels of stress and brought out the significance of 'Chair Yoga' as a solution to it. Shri. Solanki proceeded with an interactive demonstration of simple postures, aimed at relaxation of the muscles of fore arm, shoulder joints, hip and the back. The 'Chair Yoga' session inspired the audience to inculcate mindfulness in their way of life. Yoga, as a path to live a healthy and content life, was the takeaway message for all.

#### **Department of Philosophy organised a Two Day workshop on 'Self-Awareness Through Music, Art and Drama'.**

A two-day self-awareness program was organised by the Philosophy department of SIES College of Arts, Science and Commerce on the 21<sup>st</sup> and 22<sup>nd</sup> November, 2019. The workshop aimed to raise self-awareness among participants by means of performing arts. The workshop, entitled "Self-Awareness through Music, Art and Drama", was conducted by Ms Amishi Seth, an author, playwright, screenwriter and director.

The workshop commenced with a dance session, hence effectively breaking the ice and helping the participants relax. The second activity was juxtaposed to the first and brought attention to the distracting, even frustrating effect music can have, as opposed to joyous and relaxing effect it had in the first activity. For this second activity, participants were asked to form teams of two and were asked to draw on a sheet of paper while music was being played. Ms Seth kept varying the volume, to emphasise the effect changing levels of volume had on attention and how the participants were easily distracted. The day ended with Ms



Seth asking the participants to react to various pictures and speaking on why the pictures had a certain effect on the participants. The second day began with a drama. Ms Seth handed out emoji masks and the participants were asked to express the emotion their mask represented. This was to help participants practice expressing their emotions and communicating effectively.

This was followed by a trust-building activity, where, one person from teams of two was blindfolded and the other would guide them, to remind the participants that they are not there are people who will help them. The workshop ended with the participants noting five things they liked and disliked about themselves each and writing a letter to themselves.

#### **Gender Sensitisation Cell organised a Workshop on Digital Awareness for Women on 20<sup>th</sup> January, 2020**

The Gender Sensitisation Cell organised a Digital Awareness Workshop for Women On 20<sup>th</sup> January, 2020. The workshop was funded by Maharashtra Rajya Mahila Aayog, Mumbai. There were more than 150 participants. Ms. Manjula Nair conducted the program.

#### **Department of Philosophy organised the Centennial Trinity "BA BAPU BAUGH" from 28<sup>th</sup> to 30<sup>th</sup> January, 2020.**

The Centennial trinity, "Ba Bapu Baugh" was organised jointly by SIES College of Arts, Science & Commerce (Autonomous), Guru Nanak Khalsa College of Arts, Science, Commerce (Autonomous) and SIES College Past Students' Association from 28<sup>th</sup> to 30<sup>th</sup> January, 2020. The central idea of the 3-day event was to mark the 150<sup>th</sup> Birth Anniversary of Mahatma Gandhi and Kasturba as well as 100 years of Jallianwala Baugh.

As a prelude to the event both the institutions arranged an exhibition Ba-Bapu-Baugh-Bazaar in order to popularise the use of Khadi with the help of Khadi Village Industries Commission and Sarvodaya Book House, through display of wide range of Khadi textiles and Khadi products on January 13<sup>th</sup> and 14<sup>th</sup> 2020. Through this exhibition the students created an ambience of gathering, an experiential impression about use of Khadi and turn a new leaf in their life by choosing to go 'Swadeshi'.

On 28<sup>th</sup> January, 2020, G. N. Khalsa College hosted the event 'Reliving Ba' and showcased variety of glimpses of Kasturba's tryst with Mahatma Gandhi. The guest of honour Ms Rohini Hattangadi lead the august gathering through her moments of preparation and performance as the 'Reel Ba' in the most acclaimed Richard Attenbrough's film Gandhi, her on-screen role as Kasturba. The same day, the college inaugurated Jallianwala Baugh Exhibits under the aegis of Partition Museum, ASHri. itsar and The Art and Cultural Heritage Trust, New Delhi.

On 29<sup>th</sup> January, 2020, the College witnessed a grand inaugural at the auspicious hands of the guest of honor, Dr. Anand Gokani, an endocrinologist and great grandson of Mahatma Gandhi. Dr. Gokani drew instances by Reflecting on Bapu. Followed by this, eminent speakers, Prof. Dr. C D Sebastian, Department of Humanities, IIT Mumbai, Ms. Prerna Desai, an economist and Shri. Ganesh Nochur, an environmentalist, brought out various Readings and Reflections about Gandhian thought, principles and activism through a panel discussion.

On the eve of Martyr's Day, Jallianwala Baugh Martyrs' family members Shri. Surinder Singh, Shri. Tanveer Singh, Shri. Sunil Kapoor, Smt. Paramjeet Kapoor, Shri. Royal Kapoor, Shri. Azaan Kapoor, Shri. Rajinder Sharma and Smt. Rekha Sharma were felicitated. This followed with an interactive session between martyrs' family members and the students of SIES and G.N. Khalsa College. The family members shared their heartfelt stories and memories. Ms. Priyanka Seshadri, a representative from Partition Museum spoke about the Museum exhibits showcasing preserved letters, facts about the Past History of India, during the British Raj and the freedom struggle movement.

The three days event culminated with a skit on Ba Bapu and dance ballet on Baugh by student artists of both SIES and G N Khalsa Colleges.

## STUDENT COUNCIL

Student Council in association with NSS organised a Donation Drive from 13<sup>th</sup> December to 22<sup>nd</sup> December, 2019 wherein students donated

a list of things including Books, Stationary and Clothes. The main aim of the project was to spread happiness and positivity on the occasion of Christmas by becoming a Santa ourselves!

## ROTARACT

- Akanksha 4.0 was a cultural fest conducted on 22<sup>nd</sup>, 29<sup>th</sup> and 30<sup>th</sup> December, 2019 for the school students from 1<sup>st</sup> Grade to 10<sup>th</sup> Grade by the Rotaract Club of the College, supported by the Rotary Club of Bombay Pier, Inner Wheel Club of Bombay, Interact Club of New English School and SIES High School Holy Angels' School.
- Pse Paatshala is an annual program wherein every month a workshop/ seminar is conducted at Umerkhadi to enhance the juvenile kids with knowledge and special skills.
- More than 150 packets of Sanitary Napkins and a Vending Machine were donated through the project.
- Students Professional Development Conference 4.0 was an Inter-College Conference conducted on 20<sup>th</sup> December, 2019. The main intention of this event was to create knowledge on how to develop ones personality, how to overcome ones fear of public speaking or improving communication skills, gaining expert knowledge, networking with others and renewing motivation and confidence.
- JOSH 4.0: THIS TIME FOR THE OCEAN was an 8 day long project from 2<sup>nd</sup> September to 11<sup>th</sup> September, 2019 where flash mob was conducted at 13 different locations. The Flashmob was carried out to create awareness about the menacing effects of the usage of POP idols and synthetic materials.

Donazione is a Donation Drive. It is a quarterly project of community service to collect things from people, and donating it to the ones who are in need of them. For phase 2 of the project, a cloth collection drive was conducted in the college

Apart from the above mentioned events Rotaract Club was active in conducting various events such as Brewing Poesy, Talent Dikhlaja, Khel Utsav, Cinefest, Halloworld, Sanitary Napkin Distribution, Patraakaar, R-PACE, L.E.A.D and so on.

## PRAJNYA VISION



This library for the visually impaired was started with a generous donation from Shri. Shashikant Vora, a past student of the college. Shri. C. Subramanian, Hon'ble Governor of Maharashtra inaugurated it on 12<sup>th</sup> April, 1990. Standard text books in the subjects of Arts, Commerce and partly Science were converted into braille. Student volunteers were provided to each blind student to help them read in braille language. Audio cassettes of the standard lessons were recorded by normal students with clear voice and at a slow pace to make listening both educative and pleasure. No fees is recovered from the blind students. They are also provided free lunch under the 'Mid-day meal scheme'. Lotus Foundation supported our initial efforts. The late Shri. Nani Palkhivala blessed our initiative and encouraged us to expand so as to reach out to as many blind students as possible. Sun Pharmaceuticals, Barclays Bank, Ausenco Foundation and Sion Seniors Citizens Association have also contributed to creating the required infrastructure. Eventhough the centre started for visually impaired students, over the years, it has extended its activities to Learning Disabilities – Dyslexia, Dysgraphia, Discalculia, students with maladjustment problems / emotional crisis.

This Library was extensively renovated. Shri. Vidyasagar Rao, Hon'ble Governor of Maharashtra inaugurated it on 30<sup>th</sup> June, 2018.



## Activities during 2019-20

- Enrolment

Visually Impaired	9
Learning Disabilities	10
<b>Total Students</b>	<b>19</b>

- Aman Thakur (SYJC) and Navneet Tiwari (SYBA) won the second prize in the Solo Singing Competition organized by NES Ratnam College of Science & Commerce, Bhandup on 14<sup>th</sup> December, 2019.
- Help the Blind Foundation award ceremony was conducted on 17<sup>th</sup> December, 2019. Four blind students from the college received scholarships.
- An Accessing Accessible workshop was organised by St. Xavier's Resource Centre on 6<sup>th</sup> January, 2020. This workshop helped the students to download and read a different kind of book independently on a mobile phone.
- TATA resource persons Aditi and Harshala reviewed with the students on 28<sup>th</sup> January, 2020, the draft of the Disability Policy for higher education.



College of  
Management  
Studies

RISE WITH EDUCATION

## SIES COLLEGE OF MANAGEMENT STUDIES



The SIESCOMS aims at sensitising students in the social sector. The college carries out various activities that bring about the required transformation in the stakeholders to be conscious of the society around. It broadens the horizons of the students beyond their curriculum objectives. The college brings about a unique journal Prerna as an application to the theme that its Sahyog Committee promotes all through the year with the objective to inculcate values of social responsibilities in the students.

'Sahyog Committee' is the ISR arm of SIES College of Management Studies. During the year, it organised the following:

### Events held during the year 2019-20

CSR Sahayog was active all through the year. It conducted the following activities.

1. Organ donation awareness, 6<sup>th</sup> – 13<sup>th</sup> August, 2019.
2. The Joy of Giving week was held between 14<sup>th</sup> – 17<sup>th</sup> October, 2019. All the materials donated were given to Sneha Bandhan Trust.
3. Thalassemia awareness session was held on 13<sup>th</sup> November, 2019.
4. Nukkad Natak espousing various social themes was held on



13<sup>th</sup> September 2019. The top three chosen street plays were Acid attack, Psuedo feminism and Mental stress.

5. In association with Wizita Healthcare, a body composition check up and health camp was held on 3<sup>rd</sup> December, 2019.
6. A Blood donation camp was organised on 7<sup>th</sup> November, 2019.
7. World Rose Day held on 28<sup>th</sup> September, 2019 focused on Cancer awareness, screening and testing. It was held at the Assam Bhavan, Vashi. Deepshikha Foundation was the lead partner for this event.
8. Road Safety Campaign was held on 13<sup>th</sup> January, 2020.
9. Life support for cardiac arrest by CPR compression was demonstrated on 31<sup>st</sup> August, 2019 by Dr. Shruti Hazari and team from D. Y Patil Hospital.
10. "Best out of Waste' event was held on 28<sup>th</sup> January, 2020.
11. A Memorandum of Understanding was entered into between the college and Indian Development Foundation for initiating joint efforts for several social initiatives.
12. World Cancer Day was held on 4<sup>th</sup> February, 2020 with a walkathon.
13. 'Muskaan' held with the collaboration of Mango Garden (NGO) on 18<sup>th</sup> November 2019 brought cheer on the face of elders.
14. Eye and Thalassemia check up was held on 7<sup>th</sup> February 2020.
15. Cyber Security awareness programme was held on 28<sup>th</sup> February 2020.
16. A 10 day NGO Internship Project with different NGOs was held to enhance student participation in NGO activities.
17. COVID-19 Awareness Poster competition was organised as an online competition.



(Nerul) College  
of Arts, Science  
& Commerce

## SIES (NERUL) COLLEGE OF ARTS, SCIENCE & COMMERCE



### Feeding India Campaign

"Joy of giving never fades and getting smiles in return is priceless". One-eighth of the world's population is still struggling with malnutrition and hunger. To end this war against hunger, SIESONS 2020, collaborated with Feeding India to take action for hunger free streets by feeding more than a hundred children at Hope Centre in Turbhe on 7<sup>th</sup> November, 2019.

### Bike Rally with Navi Mumbai Police

On 17<sup>th</sup> January, 2020 SIESONS 2020 in association with Navi Mumbai Traffic Police organised a bike rally for all the girls of the college for road safety awareness. This event was graced by Shri. Patil ACP of Navi Mumbai, Shri. Kharwade, RTO Chief of Vashi division. This rally was conducted within Nerul.

**Donation Drive**

The committee organised a Donation Drive, which was conducted from 14<sup>th</sup> August to 24<sup>th</sup> August, 2019.

**We Care**

WE CARE project was conducted to provide necessary hygiene items to the needy people and create awareness about its necessity. The students contributed various hygienic items like tooth pastes, toothbrushes, soap, mosquito repellents and sanitary napkins. On 24<sup>th</sup> October, 2019, these were distributed to poor people of a slum nearby Nerul Railway Station by the Community Service directors, Rtr. Muskaan Tanwar, Rtr. Anuja Mhatre and Rtr. Sanskriti Singh and they were joined by Rtr. Vanshika Surve.

**Tuberculosis Awareness Seminar**

This event was held on 3<sup>rd</sup> December, 2019. Shri. R. Radhakrishnan, the President of Shreeram Radhakrishnan Memorial Trust, briefly talked about the importance of empowering patients and encouraging their contribution towards Tuberculosis TB. The Presentation on TB was made by a very successful Chest Specialist Dr. Mukhul Thorat.

**One Day Disaster Awareness Programme**

SIES Nerul Alumni Trust along with the Sri Sathya Sai Seva Organisation, Navi Mumbai, organised a Disaster Awareness Programme at Sai Prem, Vashi on 28<sup>th</sup> September, 2019.

**"Utility of Smart Phones for Elderly and Senior Citizens for Adhata Trust – A trust for welfare of senior citizens"**

The Department of BSc(IT) initiated a hands on session –Teach for a Cause on "Utility of Smart Phones for Elderly and Senior Citizens for Adhata Trust – A trust for welfare of senior citizens" on 16<sup>th</sup> November, 2019 in the college premises.

**Visit to Old Age Home**

The Department of BSc(IT) organised a visit to Karuneshwar Old Age Home, an ISR initiative on 10<sup>th</sup> January, 2019. Various cultural performances were organised by the students of BSc(IT) for the senior citizens of the old age home. The Department also donated groceries and toiletries to the old age home. 25 students along with Ms. Nutan Sawant partook in the visit.



### **Eco-friendly Rakhi Making Workshop – ISR Activity**

The Alumni Committee of the College, along with Paryavaran Dakshata Mandal (an NGO) in association with BBI and CS Departments organised an Eco- Friendly Rakhi Making Workshop on 7<sup>th</sup> August, 2019. The proceeds from the Rakhi Kits were sent for charity for the welfare of tribals in Malshej Ghat, Maharashtra. Staff and students from BBI, CS, BCom and BFM courses participated in the event. Total 353 participants registered for the event.

### **NGO Visit Report**

"Bridge of Hope" is an NGO located in Panvel. It has school going children and the NGO funds these children with education, food and activities required for their growth and development. On 1<sup>st</sup> September, 2019, the students of MSc(IT) and CS visited "Bridge of Hope" NGO. All the students of MSc(IT) and CS contributed and raised funds to sponsor a child's education. During the visit the students played various games and conducted different activities for the children. It was followed by distribution of snacks as a token of love and care.

### **Tree Plantation Drive**

In association with NMMC, a Tree Plantation Drive was organised by the staff and students of JC, on 11<sup>th</sup> July, 2019 at Shri Vamadeva Juttingdeva Maidan, Sector 24, Nerul.

### **Orientation**

ISR committee expanded from 40 self-motivated members in the year 2018-19 to more than double i.e. 100 members in the year 2019-20. An orientation program to induct this volunteers was conducted on 15<sup>th</sup> July, 2019. The program was attended by the member of Kotak Education Foundation (KEF)

### **Each one, teach one**

"Each one, teach one" constitutes 83 volunteers and began on 5<sup>th</sup> August, 2019. The sole purpose of the activity was to help struggling students with their education in underdeveloped schools situated in the downtrodden areas of neighboring vicinity, particularly, Govandi and Mankhurd.

**School wall painting activity**

The first school wall painting activity was conducted on 29<sup>th</sup> August, 2019 by 4 volunteers.

**UNNATI**

A short-term skill development programme for the urban youth (18-25 yrs), who have dropped out of formal education and are financially underprivileged and unemployed. The program aims to support these youth so that they become contributing members of the community, thus helping their families rise out of the vicious cycle of poverty.



Seniors' Home

## THE SIES SENIORS HOME (CARE OF THE ELDERLY)



The foundation stone for the home was laid on 13th October 2000. The Home was inaugurated on 27th December 2002. Unlike the conventional home for the elderly, this is a unique social initiative mainly for the teachers of yester years who survive on a meagre pay and the terminal benefits received on superannuation were too little to lend dignity to their residual life.

The collapse of the joint family system accentuated by a severe shortage of the housing stock has struck a deadly emotional blow on the elders in the sunset of their life. Geriatrics has its attendant difficulties. Loneliness and helplessness of the old has cast a stigma on the society itself. With several pay commissions being implemented, today a teacher earns a pay which is not less than what other professions offer but in the yesteryears in the name of nobility of the profession the material needs of the teaching community was never addressed. This has affected these teachers who are now in the last phase of their life. It is the need to provide them dignity in the residual years before they merge into the dust is what prompted the Society to create a Seniors Home which would have preference for Senior Teachers from any part of the city.

The Home provides free Boarding and lodging for teachers who cannot afford any contribution, limited to Boarding charges for teachers who receive nominal pension / interest on their savings and in respect of teachers with spouses whose income levels are substantial, they



would share a part of the capital cost and pay in full all the monthly charges. Very few rooms are reserved for the Administrators and affordable non-teachers. The Home has 36 accommodations and houses 23 teacher inmates as on 31.3.2020. It has a spacious community hall, a large dining area and a library. The Home is designed for disabled friendly and all the fittings in the apartments address the needs of the elderly. SIES Seniors Home was constructed at a cost of about Rs. 5.0 crores in 2002. The inmates teach the Veda Vidyarthi various subjects in their school curriculum.

The Society incurred deficit of Rs. 1,68,84,601/- in the last seven years as under :

Sr. No.	Year	Deficit
1.	2019-20	18,08,298
2.	2018-19	26,24,525
3.	2017-18	35,13,020
4.	2016-17	29,25,035
5.	2015-16	31,71,784
6.	2014-15	15,52,201
7.	2013-14	12,89,738
<b>Total</b>		<b>1,68,84,601</b>



## ADHATA COMMUNITY CENTRE



In addition to running a Seniors Home which has forged a therapeutic union with the young Vidyarthi of Sri. Chandrasekarendra Saraswathi Veda Vidya Pitha, the Society uses its campuses during non-academic hours to further the cause of the elderly.

The SIES College of Arts, Science & Commerce, Sion (W), the SIES High School and the SIES (Nerul) College of Arts, Science & Commerce have partnered 'Aadhata', an NGO for care of the elderly. During the year, SIES (Dr. APJ Abdul Kalam) Memorial High School opened its gates during non-academic hours for the senior citizens. The campus of the institutions are thrown open for the elders of the locality for various activities of interest viz. indoor games lectures on healthcare, philosophy, training in traditional dances, singing etc. The two hour session every evening brings a sense of wellbeing, promotes camaraderie and has helped create a self-help group that addresses all geriatric issues of its members. World Elders Day is celebrated on or around 1st October each year with a mega cultural event that brings out the youthful energy and talent in the elders. Shri. Arun K. Nanda, Chairman, Mahindra & Mahindra Holidays and Mahindra Realty is the moving force behind this activity.

The activities of each centre are structured to infuse enthusiasm and life into the elders and give moments of relief from the pains of the ageing body. Day wise activities are:

Day	Activity
Monday	Physiotherapy
Tuesday	Yoga
Wednesday	Dance Therapy (Zumba & Bollywood)
Thursday	Cognitive Therapy (Puzzle Games)
Friday	Art Based Therapy





**As part of these activities, the centres conduct various activities :**

1. To facilitate basic Physical health awareness through Chair Yoga, physiotherapy, Aerobics, Zumba, Meditation.
2. For Mental health we engage them in indoor games, Sudoku, Card games, Memory test games, chess, and scrambles, debates, group Discussion.
3. Teach them E-learning to help those who wish to be tech-savvy.
4. To keep their Motor Skills active, we engage them into Art Base Therapy sessions like:
  - ▶ Painting/Drawings (Mandala , Vegetable/leaves painting)
  - ▶ Music Therapy
  - ▶ Paper craft (Tissue paper balls, tissue flowers, Greeting card / montage)
  - ▶ Best out of waste
  - ▶ Friendship bands/Rakhi





Sri Chandrasekarendra  
Saraswathi  
Veda Vidya Pitha

## SIES SRI CHANDRASEKARENDRA SARASWATHI VEDA VIDYA PITHA



The SIES Sri Chandrasekarendra Saraswathi Veda Vidya Pitha embraces the traditional Gurukula system of learning with modern education. It combines vedic learning with mainstream education. The Veda Vidyarthi are enrolled in the Vidya Pitha study at the State Bank of India Officers Association School for regular 10+2 education. Vedic studies are imparted in a traditional environment. The inmates of the Seniors home doubled up as Hon. Teachers for these students teaching them English, Mathematics, Sciences etc. that form part of School education. A therapeutic union that provides the company of the elders for students moved out of their homes for learning and yearning for parents and the elderly who long for children, either having moved away from them or childless. This bond has emerged as a potent social initiative.

The present education system has been inadequate for the task of turning out sufficient young leaders who can lift the country out of the polluted waters of our public life and the slime and sledge of a corrupted economy. The aim of character based higher education must be to leave a residuum called culture which would teach a meaningful philosophy of life and enriched character. The traditional Gurukula system has several inherent advantages and promotes a Guru Shisya relationship that



transcends all material barriers. In living with our times of integration of old values with modern day means to forge healthy and durable teaching methods that would ultimately lead to good citizens, SIES Sri Chandrasekarendra Saraswathi Veda Vidya Pitha was inaugurated on 27<sup>th</sup> December, 2002. In this unique education model, children have the best of both the systems of education. The entire cost of boarding, lodging, education, healthcare and other needs of the Veda Vidyarthis is borne by the Society and no contribution is received from the students.

Enrolment in 2019-20	
Std.	No.
III	2
IV	1
V	4
VI	6
VII	2
VIII	2
IX	3
X	1
I <sup>st</sup> Year (Commerce)	1
II <sup>nd</sup> Year (Science)	3
III <sup>rd</sup> Year (Commerce)	1
MSc(IT) – I <sup>th</sup> year	1
MMS- I <sup>th</sup> year	1
MMS II <sup>nd</sup> year	1
<b>Total</b>	<b>29</b>

Veda	No.
Rig Veda	14
Yajur	13
Sama	2
<b>Total</b>	<b>29</b>

The system has already seen the emergence of Doctors, post graduates, Graduates who are conversant with Indian culture, tradition and art. The track record of the students who have passed out of the system bares ample testimony to the success of the dual education system. By



far this is the most significant innovation brought about by the Society during its long history of over 8 decades.

The vedic school had one regular teacher each for Rig and Yajur veda while Sama veda had a part time teacher. Since the students study in a dual education system, they were sent to SBOA Public School, Nerul for regular education for which the fees was paid by the Society.

During the last 7 years, the Society spent the following amounts net of donations in running the Veda Vidya Pitha.

Sr. No.	Year	Deficit
1.	2019-20	54,27,867
2.	2018-19	32,99,235
3.	2017-18	44,97,999
4.	2016-17	30,39,774
5.	2015-16	45,10,638
6.	2014-15	25,21,399
7.	2013-14	23,60,747
<b>Total</b>		<b>2,56,57,659</b>

## AWARDS AND RECOGNITIONS



Awards and recognitions are a constant reminder of a grateful society acknowledging the contribution of a person to the betterment of the Society by excelling in the chosen field of specialisation. They also inspire others to emulate the winners and move from an ordinary life to one of purpose. The awards also reflect the changing dimensions in the Society and new fields of public work that deserve encouragement to bridge the deficit gap that exist.

The SIES Sri Chandrasekarendra Saraswathi National Eminence Award and Principal P. S. Ramaswamy Best Teacher Award are firm steps in this direction.

The Society set up a corpus fund in 1998 through a generous donation to perpetuate the preachings of His Holiness Pujyasri Chandrasekarendra Saraswati, the 68th Sankaracharya of the venerated Sri Kanchi Kamakoti Peetam. In seeking to honour men and women of eminence who devote their lifetime for the cause of this nation and Sanatana Dharma, the Society seeks to institutionalise a forum through which these awards could be given. The benevolent sage of Kanchi gave a century of spiritual guidance to millions of devotees all over the world.

The award carries a citation, a huge ornamental lamp, scroll and a cash prize of Rs. 2.5 lakhs. The award is given each year in Mumbai proximate to the annual Aradhana (death anniversary) of the Mahaswami.





This award in the past and the current year, has been conferred on 79 distinguished persons comprising of:

Public Leadership	17
Community Leadership	19
Science and Technology	20
Social Thinker / Philosopher / Pravachana Kartha	18
Foreign Nationals	05
	79

Presidents of India	3
Vice-President	1
Prime Ministers	3
Speaker of Lok Sabha	2
Governors	3
Chief Ministers	4
Bharat Ratnas	5
Foreign Nationals	7
	28

### 1<sup>st</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 1998



**Dr. Shankar Dayal Sharma,**  
*Former President of India,  
Public Leadership*

### 2<sup>nd</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Feb 2000



**Dr. P. C. Alexander,**  
*Governor of Maharashtra,  
Public Leadership*



**Dr. Nani Palkhivala,**  
*Jurist,  
Community Leadership*



**Bharat Ratna  
Dr. A.P.J. Abdul Kalam,**  
*Principal Scientific Advisor to Govt. of India,  
Science & Technology*

### 3<sup>rd</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2000



**Shri. P. V. Narasimha Rao,**  
*Former Prime Minister of India,  
Public Leadership*



**Bharat Ratna  
Dr. M.S. Subbulakshmi,**  
*Community Leadership*



**Dr. Ram Narain Agarwal,**  
*AGNI, Science & Technology*



**Bhaishree Rameshbhai Oza,**  
*Social Thinker*



#### 4<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2001



**Shri. K. Ramakrishna Hegde,** *Former Chief Minister of Karnataka, Public Leadership*



**Shri. Sunil Dutt, M.P.,** *Community Leadership*



**Dr. K. Kasturirangan,** *Chairman, ISRO, Science & Technology*



**Shri. Pandurang Shastri Athavale,** *Social Thinker*

#### 5<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Jan 2003



**Shri. Purno Agitok Sangma,** *Former Speaker of Lok Sabha, Public Leadership*



**Dr. Veerendra Heggade,** *Community Leadership*



**Dr. R. Chidambaram,** *Science & Technology*



**Shri. B. Sundarkumar,** *Social Thinker*

#### 6<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Nov 2003



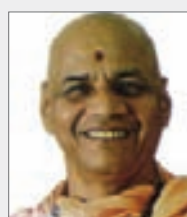
**Shri Sushil Kumar Shinde,** *Chief Minister of Maharashtra, Public Leadership*



**Dr. Verghese Kurien,** *Community Leadership*



**Dr. M.S. Swaminathan,** *Science & Technology*



**Acharya Kishore Vyas,** *Social Thinker*

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### 7<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2004



**Shri. Sunderlal Bahuguna,**  
Community  
Leadership



**Dr. R.A. Mashelkar,**  
Science &  
Technology



**Shri. Pithukuli Murugadas,**  
Social Thinker

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### 8<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Feb 2006



**Bharat Ratna Shri. Atal Bihari Vajpayee,**  
Former Prime Minister  
of India, Public  
Leadership



**Shri. Fali Nariman,**  
Community  
Leadership



**Bharat Ratna Dr. C.N.R. Rao,**  
Science &  
Technology



**Pujyasri Asaram Bapu,**  
Social Thinker

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### 9<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2006



**Dr. S.S. Badrinath,**  
Chairman,  
Sankara Netralaya,  
Community  
Leadership

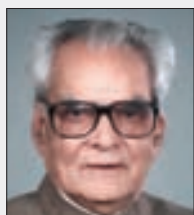


**Dr. Madhavan G Nair,**  
Chairman, ISRO  
Science &  
Technology



**Mahamandaleshwar Swami Satyamitranand Giri Maharaj**  
Pravachana Kartha

### 10<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2007



**Shri. Bhairon Singh Shekhawat,**  
Former Vice  
President of India,  
Public Leadership



**Dr. Kiran Bedi, IPS**  
Community  
Leadership



**Dr. Anil Kakodkar**  
Science &  
Technology

### 11<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2008



**Dr. Karan Singh,**  
Public Leadership



**Shri. Nanaji Deshmukh**  
Community  
Leadership



**Dr. M. M. Sharma**  
Science &  
Technology



**Dr. (Smt) Teejan Bai**  
Pravachana Kartha

### 12<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2009



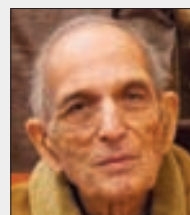
**Shri. Somnath Chatterjee,**  
Public Leadership



**Shri. E. Sridharan,**  
Chairman, Delhi  
Metro  
Community  
Leadership



**Dr. Mylswamy Annadurai,**  
Project Director,  
Chandrayan  
Science &  
Technology



**Dr. Satya Vrat Shastri,**  
Pravachana Kartha

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### 13<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Jan 2011



**Bharat Ratna  
Dr. Lata  
Mangeskar,**  
*Community  
Leadership*



**Shri. Arvind Gupta,**  
*Science &  
Technology*



**Shri. Baba Ramdev,**  
*Yoga*

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### 14<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2011



**Dr. Murli Manohar  
Joshi,**  
*Public Leadership*



**Thespian Dilip  
Kumar,**  
*Community  
Leadership*



**Dr. Jayant Narlikar,**  
*Science &  
Technology*



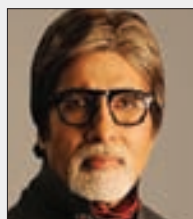
**Dr. Hanif  
Mohammed  
Khan Shastri,**  
*Pravachana Kartha*

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### 15<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2012



**Smt. Sushma  
Swaraj,**  
*Public Leadership*



**Shri. Amitabh  
Bachchan,**  
*Community  
Leadership*



**Dr. Sam Pitroda,**  
*Science &  
Technology*



**Swami  
Tejomayananda,**  
*Global Head –  
Chinmaya Mission  
Pravachana Kartha*

### 16<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2013



**Shri Anna Hazare,**  
*Community Leadership*



**H.R.H. Princess Irene,**  
*Community Leadership*



**Dr. Palle Rama Rao,**  
*Science & Technology*



**Br. Sri. Nochur Venkataraman,**  
*Pravachana Kartha*

### 17<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2014



**Shri. Ram Naik,**  
*Public Leadership*



**Dr. Ilaiyaraaja,**  
*Community Leadership*



**Prof. Krishnaswamy Vijayaraghavan,**  
*Science & Technology*



**Sri. Chaganti Koteswara Rao,**  
*Pravachana Kartha*

### 18<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2015



**Shri. Suresh Prabhu**  
*Public Leadership*



**Smt. Rajashree Birla**  
*Community Leadership*



**Dr. R. K. Sinha**  
*Science & Technology*



**Dr. David Frawley (Pandit Vamadeva Shastri)**  
*Pravachana Kartha*



**Dr. Serge Emile Demetrian**  
*Special Award*



### 19<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2016



**Shri. Devendra Fadnavis,**  
*Public Leadership*



**Dr. Kiran Kumar,**  
*Science & Technology*



**Thanjavur Smt. T. R. Kamala Murthy,**  
*Pravachana Kartha / Sangeetha Harikatha*



**Dr. John Ralson Marr,**  
*Special Award*

### 20<sup>th</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2017



**Shri. Pranab Kumar Mukherjee**  
*Public Leadership*



**General Vishwa Nath Sharma, PVSM, AVSM.**  
*COAS, 30 April 1988 – 30 June 1990, Armoured Corps, 16 Light Cavalry Community Service*



**Prof. Baldev Raj**  
*Science & Technology*



**Pujya Swami Omkarananda**  
*Social Thinker / Philosopher / Pravachana Kartha*



**Dr. David Dean Shulman**  
*International Award for Promoting Indian Culture*

### 21<sup>st</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2018



**Dr. Manmohan Singh**  
*Public Leadership*



**Prof. Manjul Bhargava**  
*Community Leadership – Education*



**Dr. V. K. Saraswat**  
*Science & Technology*



**Swami Chidanand Saraswati**  
*Social Thinker*



**Dr. Sengaku Mayeda**  
*International Award*



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## 22<sup>nd</sup> SIES Sri Chandrasekharendra Saraswathi National Eminence Award, Dec 2019



**Nitin Gadkari**  
*Public Leadership*



**Dr. Devendra Raj Mehta**  
*Community Leadership*



**Dr. Manju Sharma**  
*Science & Technology*



**Swami Avdheshanand Giri**  
*Philosopher / Social Thinker*



**Prof. Huang Baosheng**  
*Foreign Category*

## PROF. P. S. RAMASWAMY BEST TEACHER AWARD



Prof. P. S. Ramaswamy was the Principal of SIES College of Arts, Science & Commerce, Sion (W) between 1977 and 1987. He was associated with the college since inception. The college made rapid progress under his stewardship. He died on 1st February 1997. To perpetuate his memory, it was decided to institute an endowment lecture in his name. An endowment of Rs. 6,25,000/- was created out of the resources of the society. The scheme of Endowment provides for an annual lecture to be delivered by an eminent teacher of the city selected by the college as the Best Teacher. The Award carries a cash prize of Rs. 50,000/-. The Awards ceremony is followed by the Endowment Lecture by the Awardee.

The Endowment lectures were delivered by :

18.4.2010	Ethics in Governance	Dr. Marina Pinto, Retired Professor, Dept. of Civics & Politics, University of Mumbai and Former Head of Politics Department, SIES College of Arts, Science & Commerce, Sion (W)
6.3.2012	Role of a Teacher as Mentor in Education System	Prof. Nandini Sardesai, former Head Mentor in Education, Department of Sociology, St. Xavier's College and Professor of Sociology, SNDT University, Mumbai
April 2013	Drought	Dr. Usha Mukundan, Principal, Ramniranjan Jhunjhunwala College, Ghatkopar, Mumbai
14.3.2016	Reimagining Higher Education in India – Towards Inclusion with Quality and Excellence	Prof. S. Parasuraman, Director – TATA Institute of Social Sciences
18.2.2017	Transforming the marginalised through education	Dr. Girish M. Kulkarni, Snehalaya, Ahmednagar
17.3.2018	Chemistry for Sustainable Life	Prof. Bhalchandra M. Bhanage, Dean (Infrastructure and Campus Development), Department of Chemistry of the Institute of Chemical Technology (formerly UDCT).
9.3.2019	Experiments with Inclusive Education	Shri. Yajurvendra Anil Mahajan of Deepstambh Foundation, Jalgaon. Educationist, Social Worker and Teacher.
2.3.2020	Humanising Education to create a Healthy Society	Dr. Bindu Chowdary, co-ordinator at the Steiner Education and Teacher Training Centre