Annual Report of Academic Year 2018-19

"May be there is a road ahead of it, May be there is a new world down the road, Walking forth is the only plight, Because we didn't come this far to come this far only."

Excel Public School was incepted with hearts full of aspirations, and a never give-up spirit that continues to march toward excellence. Looking back as we step into the second decade of our existence, our heart is filled with joy, gratitude and optimism. Time and again we resolve to recommit ourselves to our quest for excellence in all domains of school life. We, at EPS, are fortunate to have an incredible community of students, teachers and parents to share this journey with us. Our prodigious community are all Excellites in their true sense, with their excellent track record in academics, leadership forums, sports, and in a broad range of extracurricular activities at national and international level. Our responsibility is to provide the breadth of experiences and opportunities to expose students and allow them to explore and flourish wherever possible. The explicit teaching and holistic approach to well-being and skill development in our students have led to significant value added, incredible success in all its forms and great promise for the progression in the school's learning and teaching journey. This report encompasses the achievements in the last year and paves the way for greater accomplishments in the years to come.

Academic Achievements

Our fifth batch of 80 students came out in flying colours with 100% result in the CBSE Examination. 7 students secured above 95% marks with the top score being 97.6% which is also the highest score in the district. 23 students secured above 90% and 51 students 80% and above score. A noteworthy effort is by the Social Science department where 10 students have secured a centum. I congratulate everyone for their success. In a few weeks, our Sixth Batch of class X-85 students and First Batch of class XII-15 students will be appearing for the CBSE Board Examinations. I take this opportunity to wish all my students to do their very best in this examination.

- Infosys Science Foundation Nutrition Challenge 2018 announced its winners on 5th January 2019 in Bangalore. Two of our students won the top prizes in the virtual challenge hosted by ISF and conducted by the New York Academy of Sciences (NYAS). With over 3000 students from around the country expressing interest, our students of class 12, Mst Prithve Shekar and Mst Sandeep Rao were part of the winning team, along with 3 other students from Chennai and Bangalore. In addition, each member of the winning team also received an education scholarship of INR 5 lakh.
- It gives me immense pleasure to inform you that Mst Prithve Shekar represented India at CERN (The European Organization for Nuclear Research) in Switzerland in July 2018 at a two week summer program. He received an all-expense paid trip to Geneva for this program. Prithve was also recognized as one of India's best students in English by Times Spark and was awarded a cash prize of INR 1 lakh. He has been ranked 15th internationally and 1st in Karnataka in the SOF International Cyber Olympiad held in January this year. He has been awarded a Gold Medal, a cash prize of Rs.5000 and a certificate of zonal excellence for his performance. Prithve has also been ranked 60th internationally and 11th in Karnataka in the SOF International English Olympiad. Prithve has been accepted at Rice University, Houston, Texas with full scholarship for his undergraduate studies in the US on completion of his Class 12 Board examinations this year.
- A prodigy, Mst Sandeep Rao of Class 12 was invited to participate in the Launch X summer program at MIT, Boston, USA on business and entrepreneurship with full scholarship in June 2018. He was instrumental in co-founding 'Koppen', a start-up with 3 other friends. Sandeep also got a perfect score on IEO, earning him World Rank 1 in International English Olympiad.
- Mst Adithya Hegde of Class 12, a student par excellence has been ranked 12th internationally and 2nd in Karnataka in the SOF International English Olympiad held in February this year. He has been awarded Gold Medal, a cash prize of Rs.5000 and a certificate of zonal excellence for his performance. He has also been ranked 141st Internationally and 3rd in Karnataka in the SOF International Math

Olympiad winning himself a Bronze Medal, a cash prize of Rs.1000 and a certificate of zonal excellence for his performance.

Recognition to EPS Teachers

- Ms Amita Saxena, our Hindi faculty, a poetess par excellence, was the recipient of the prestigious title "Sahitya Bhushan 2018" for her literary contribution in poetry and short story writing by "Kavy Rangoli"- a Hindi magazine circulated nationwide. Ms Amita is a member and writer of the book "Gharonda", a supplementary book in the syllabus of seven north Indian states. Naye Pallav, a group associated with government schools and book publications bestowed the award "Naye Pallave Gourav Samman" to Ms Amita for her admirable contribution towards education of poor children.
- The Raman Experiential Science Teacher (REST) Award, open to any science teacher in the country, identifies Teachers who seek innovative practices in encouraging hands-on science learning activities. This Award is instituted by the Raman Research Institute Trust and Innovation and Science Promotion foundation (ISPF), Bangalore. I am very proud to announce that our colleague Ms.Nithya K N has been adjudged by a panel of eminent judges as the winner of this prestigious Award 2018-19. She will be receiving this Award on 24th February at Panchavati, the home of Sir C V Raman
- Ms Rita Priyanka, our Physical Education Instructor was bestowed the Best Achiever 2018 award by Karnataka Suvarna News and Kannada Prabha, amongst the five hundred achievers. She was also awarded the Best Sportsperson 2018 award by the Karnataka Arm Wrestling Association for her performances in the National and International Open Arm Wrestling competitions.

Achievements in Inter-School Fests

- EPS won the **overall championship** at the Manasadhara Fest 2018 organised by JSS Public School.
- EPS won the **overall championship** at the Sardar N Nagarajappa Memorial Inter High School Competitions conducted by Sri Jayachamarajendra P U College.

- Our EPS team won the 1st position at the Interschool quiz competition organised by Police Public School in association with Mysore Sahodaya School Complex.
- Our team won **the Overall Championship** Trophy at the V Siddharthacharry Memorial English Declamation Fest 2019 organized by Acharya Vidya Kula, Mysore.
- Mst Prithve Kiran and Mst Sandeep Rao of Class 12 won the Mysore Zonal Level Nationwide Rural IT Quiz conducted by Tata Consultancy Services in partnership with the Department of IT, BT, Science and Technology and the Government of Karnataka.
- Our Team secured the 3rd position in Mysore Zone, competing with 80 schools in the Prajavani Quiz Championship held at Nalvadi Krishnaraja Wadiyar auditorium of Senate Bhavan in Manasagangothri, Mysore.

Sports and Physical Activities

Excel Public School emphasizes on sport activities in school routine in order to keep the young minds in trim shape. The gift of learning to meditate and practice yoga is the greatest gift you can give yourself in this lifetime. Yoga has been inducted in the regular school curriculum in this academic year and it is mandatory for all students. We observed International Yoga day on 21st June, 2018 by being a part of the mass event organized by the District Administration at Mysuru Race Course. Our students have exhibited wonderful sportsmanship in various sporting events organised by the school and organisations outside school in various categories. At our Annual Sports Days' –Junior and Senior sports day, 245 events were organised under 12 categories over 2 days. Enthusiastic participation was seen in various individual and team events, with students cheering on for their respective houses. Months of preparations bore fruit with the Ruby house emerging the Champion House, bagging the Sports Trophy and Diamond house winning the Best Marching house award.

Achievements by individual Sportspersons

In par with the academics and cultural honours, we have excelled in various chosen fields in Sports and Games and it fills me with pride to call attention to the accolades won individually and as a team.

- Ms Disha Kavery of Class 9 is our very own girl on the greens, teeing off to win many golf trophies in the national and international arena. She was amongst the Top 10 in the national level category B in the year 2018. She emerged 2nd runner up at Asia Pacific Master Final Golf Tournament in Thailand. She has emerged winner in 10 tournaments and runner up in 2 tournaments organised across the state carving a niche for herself in the golfing scenario.
- Mst Mustafa Raja of Class 6 continues to make his mark by his consistent performance in the field of Tennis at the state and national level. With numerous titles tucked under his belt, he currently ranks 8 in the National U-12 category and 1st in the state of Karnataka.
- Mst Charith Gowda of Class 8 represented Karnataka and won 2 gold medals at the National Cycling Championship in the U-14 category.
- Mst Abhay Rangan of Class 10 is a budding cricketer who represented the Karnataka State in the U-16 category at the Nationals.
- Ms Dishna M of Class 7, Ms Gargi M Kanade and Mst Ruthva N A of Class 8 won several prizes in various categories and bagged individual championships at the Indo-Sri Lanka Inter Club Swimming Championship.
- Mst Chaithanya Ganesh of Class 10 has won the 1st place in U-15 Boys Category at the Karnataka Inter School Chess tournament organized by the Mysore Chess Centre in association with Royal Concorde International School, Mysore.
- Our students have been winning accolades at various martial art competitions under numerous categories at various levels.

Achievements in Team Sports

 I am proud to announce that our cricket team under the guidance of Mr. Divya Kumar won the Winner's Trophy at the KSCA Naveen Chandar Memorial Inter-School Cricket Tournament.

I congratulate these students and teachers and wish that they inspire many more students to pursue their passion. EPS congratulates the parents and trainers of these budding talents.

Other Accolades

The school's campus maintenance team takes the credit for the excellent landscaping in EPS. With their evergreen efforts to create a pristine lawn, we have won the **first prize for the best maintained ornamental garden and lawns, for the fourth consecutive year at the Dasara Flower Show 2018.**

CCA Activities

Over a period of 5 months, 1**59 literary, cultural, art and craft competitions were conducted for Classes 1 to 12 and 18 competitions were conducted for Kindergarten students.** Every student was ensured an opportunity to participate in a maximum of **6 events** spread across various categories.

I appreciate the efforts of the CCE Department in the successful conduct of all these competitions.

Environmental Activities

Excel Public School strongly believes in environmental conservation and takes every measure to keep the surrounding clean and green. With this belief we initiated different programs this year.

• World Environment Day was celebrated in Excel Public School on 5th June, 2018, to create "awareness and action for the protection of our environment." This year India is hosting Word Environment Day, under the theme 'Beat Plastic Pollution'. On this occasion, Excel Public School has decided to widen the learning strategies, thereby professing our common faith in union with nature. As a part of Green School Project, steered by Centre for Science and Environment (CSE), we had a special assembly where our Eco-club members briefed the whole school about the six areas - clean and healthy air, optimization of every drop of water, regeneration of energy, waste reduction, minimization of over-exploitation of land and traditional food culture revival, thus taking small but steady steps to make our school a green school.

Green School Audit is part of the banner programs. Our school initiated the Green School Audit this year. Students pooled in data regarding the usage of resources at school, and mapped their consumption and wastage. We secured second position in Karnataka and are ranked **163 out of 1683** schools in India, securing the **Yellow Rank**

- The 'Eco-Warriors, the School's Eco Club Members, were on a crusade to learn vermicomposting and sustainable waste management during their visit to the Organic Research station (University of Agricultural Sciences), Naganahalli, Mysore. With their newly acquired knowledge, the students have constructed 2 vermi-compost pits in the school which are fully functional, bringing the institution a step closer to being a sustainable school.
- With an aim to achieve the Prime Minister's goal of Clean India, under the 'Swachh Bharat Mission', the students and teachers of Excel Public School observed Swachhata Pakwada week from September 1 to September 15. The members of Eco-Club conducted a special assembly on September 3, when learners from Class 7 to 11 presented an array of programs, beginning with the administration of Swachhata Shapath. Programs presented by children emphasized the importance of maintaining cleanliness and hygiene not only on a personal level but around them as well. The assembly provided a rich experience to children as they were introduced to many nature-friendly concepts through entertainment.

Innovation Center

It is with immense pride that I divulge that EPS has one of the best "Innovation Centers" in the country. The infrastructure supports unparalleled opportunities for learners to be innovative, enhance creative thinking and problem solving skills and to inculcate skills such as design mindset, computational thinking, adaptive learning, physical computing etc. The school faculty and the K-12 team of Excelsoft have engaged our learners in projects and challenges which involve inter-disciplinary tasks preparing them to be future ready. Atal Tinkering Lab, an initiative of the Atal Innovation Mission under NITI Aayog, Govt. of India which has been set up in our School for the promotion of STEM learning has already begun to bear fruit in the form of young innovators and

inventors. ATL is a work space where young minds can give shape to their ideas through hands on do-it-yourself mode; and learn innovation skills. We have been humble in sharing the facilities made available to us with the teachers and students of government schools in our neighborhood to support their learning and to enhance their curiosity. We at EPS had perceived the idea of ATL as our Innovation Centre much before ATL came into existence.

- ATL Fest was conducted in July 2018 where students from different schools were invited to do an innovative project and they were trained on the making and the marketing of the same by our K-12 team. In total 61 students and 15 Teachers from 10 schools attended this event.
- Out ATL Team helped 36 students and 9 Teachers from 9 govt. schools from our neighborhood were given free training programme for 6 days at the Innovation Centre.
- Close to 100 Teacher trainees from the District Institute of Education and Training (DIET), Mysuru were given a free one day training at our School on the use of ICT in teaching-learning process and adopting inter-disciplinary and project based learning.
- The EPS team undertook the "ATL School of the month" competition and were adjudged one of the Top 20 innovators from all over the country for their innovative project "Irribot" –a robot for irrigation purpose under the Agritech division.
- Our students also participated in the ATL marathon where they designed and created innovative projects in the field of health care, smart mobility, agritech, water resources, clean energy and waste management.
- We also conducted workshop for our school teachers on tinkering and innovation, use of Arduino and various sensors coming to play in **Internet of Things (IOT).**
- The K-12 Team, along with the Teachers have been actively involving the learners in various inter-disciplinary, cross curricular engineering projects from the beginning of the academic session for classes 6 to 11. Some of the projects were Smart Habitats, Smart Waste Management, Smart Technologies for Differently-

Abled, Smart Transport - Movable Bridges and Smart Water Distribution which were inter-disciplinary in nature and involved knowledge about Internet of Things. Arduino boards and numerous sensors were extensively used for these projects giving the learners hands- on learning experience using these components.

Achievements in Innovations

- Excellent Science and PU College in association with THE HINDU had conducted a competition 'Avishkar inter-school science fest 2018' at RIMSE, Mysore where our school team received the second prize for the innovative and cost effective working model under MAKE in INDIA concept. The winners made vertical axis wind turbines more efficient in terms of the wind speed as well as the space required to explore ways to enhance the existing wind power solutions.
- Sci-Cascade, a State Level Contraption Competition was organized at Bengaluru by PRAYOGA an organization which promotes the learning of science. Two teams from our school participated in this competition at junior and senior level. Our junior team EPS Champs, were adjudged the runners and the senior team EPS Stars won the title of being 'the most creative contraption'.
- The EPS team won the second place for their Hydraulic Arm Project at the Science Exhibition conducted by Gopalaswamy Shishuvihara Institutions and Maharaja Education Trust.

Field Trips

 Field trips have been a quintessential part of the school curriculum to ensure enrichment of children's knowledge through active practical learning experience, thus strengthening the concepts learned in theory. Numerous field trips were organized by various departments throughout the academic year taking the learning beyond classroom walls. A total of 20 field trips have been organized till date for learners from kindergarten to Class 12.

<u>Library</u>

• Our school library has been a repository of resources with a huge collection of 7850 books along with 200 reference books for classes 11 and 12, 350 CDs and

DVDs. We also subscribe to 29 magazines, periodicals and 5 newspapers. We hosted two book fairs this academic year to encourage our learners to enhance their reading habits.

Other Initiatives

- A unique form of quiz "Harmony Quiz" was organized in our school by Round Table-156. Six teams were formed, each comprising of a visually challenged student, a hearing impaired student, a student from a government school and two students from EPS. This unique quiz was an example of how collaboration and team work can take us to greater heights.
- A theatrical performance "Stage Chemistry: Neuro-Psychiatric Disorders on Stage" by Dr Purnima and her team created an exposure for the students to experience a unique yet complex concept on stage. A well-directed play with great acting and a powerful script left the jam-packed audience riveted from the curtain rise to the final bow.
- Eminent personalities from various walks of life conducted guidance sessions varying from sciences to humanities, environment and art. On this occasion, I thank Ms Anita Kurup, Mr Ricky Kej, Dr Ranganath, Dr Sriram Kalyanaraman, Mr Pinakin Ayare, Mr Abhijit Ravindra, Mr Krishna Jambur, Mr Srinivas Bharadwaj, Mr Azim Mohammed Khan, Adv. Azhar Meer, Mr Shankar Prasad and Ms Smriti Manoj for shining light about their field of expertise onto our learners.
- The club 'Excelerate', the brainchild of Senior Secondary students, was launched in November 2018 to extend learning beyond textbooks and to promote scientific temperament and spirit of inquiry among the students, through active and fun-filled processes. The club intents to conduct workshops, quizzes, seminars and other activities that popularize science among the learners. The club has already conducted a workshop on 'Internet of Things' for high school students incepting the concept of network of devices, vehicles, and home appliances containing electronics, software and connectivity that allows these things to connect, interact and exchange data. Hands-on experience on programming with 'Raspberry Pi' to control various devices was surely an eye-

opener, making pathways to many more innovations. It has also conducted a workshop commemorating national mathematics day and Srinivasan Ramanujan's birthday wherein the concept of infinity, Vedic math and eliminating exam fear was dealt with. A special programme was organised by the club on the World Aids Day, on the theme 'Know Your Status, Myth, Misconceptions, Mechanism and Awareness about HIV-AIDS'.

Celebrations

- The Investiture of the new Student Council, a much awaited event of the academic year was marked by the presence of chief guest Mr Sanjeev Gupta, MD & CEO of ESDM, Mysore. The newly elected members were brimming with an energy that was palpable, their strides revealing a new found purpose.
- The Freedom March' on Independence Day saw the participation of students dressed as freedom fighters enthusing the fervor of patriotism in the EPS family as well as every onlooker who was a witness to the festivity.
- 'Be the Change' was very well depicted on Teachers' Day, where the parent community was given an opportunity to walk a mile in the teachers' shoes. About 100 parents donned the role of teachers in an exceptional manifestation of their love, respect and gratitude towards the teaching fraternity.
- EPS celebrated Children's Day with childlike enthusiasm symbolizing the importance of the learners in our lives who add meaning and help us to learn and unlearn every day.
- Like every year, Kannada Rajyotsava was celebrated with much fervor and enthusiasm to remember, honour and preserve the rich heritage and history of our state through various theatrical, musical and dance performances by the students.
- The Kids' Dhamaal, our annual fair was organized with a lot of enthusiasm and excitement. This was also a unique opportunity for our parent community to join with the students and teachers, supporting a noble initiative. I am happy to inform that we were able to make a saving of Rs.349, 978 from this event, which shall

be used for various philanthropic initiatives of the School. This event witnessed the direct involvement of more than one hundred parents, as volunteers.

 This year's Open Day, like every year, was organized on the occasion of Republic Day, but with a focus on Science, Technology, Engineering and Mathematics (STEM) under the theme "Think, Ink and Innovate". The young and imaginative student engineers showcased interdisciplinary approach to learning where rigorous academic concepts were coupled with real world lessons enabling the development of decision making, critical thinking, collaboration and self-reliance skills.

Faculty Enrichment

- Preparations for the new academic year began with the 3 weeks long training session for the teachers which sharpened the tools of a facilitator and has been a pre-requisite to every new academic year. Resource persons such as Ms Chithra & team from Excel Soft dealt with the modern teaching and learning methodologies. Mr Vasudev, Ms. Geetha Krishnan and Prof. Suhasini Baone from the Teacher Empowerment Forum, Hyderabad conducted workshops in English and Social Sciences and Pre-primary. Mr Sudeep, a clinical psychologist at the South Asia Self Harm Initiative project dealt with contemporary concepts of education and lifelong learning. The highly informative sessions helped all the participants to unlearn, relearn and develop strategies to encourage students to be aware of their own learning strengths and weaknesses and address areas that challenge them.
- In addition to these programmes, our teachers have been attending various professional development and capacity building programmes organised by CBSE and other agencies.

Our teachers have also conducted and participated in several workshops on different categories of modern education, conducted in our school as well as those organized by CBSE in different schools in Mysore.

Social Outreach Programs

EPS's Social Outreach initiatives are a comprehensive set of programs that inspire students and stakeholders to care for themselves and their communities through sustainable and culturally appropriate education, environment and livelihood projects. Resources are also rapidly mobilized in response to requirements from old age homes, schools and rehabilitation and reconstruction help during and after natural disasters.

- Excel Public School collaborated with the musical band 'Sustain' in a humanitarian project to help "Grace School", a Kannada medium school, located in Kumbar Kopppal and Tilak Nagar, Mysore. Grace school provides education to the children of that locality at a nominal fee. Excel Public School made a monetary donation to this school for buying books and book racks for their library. There was also a campaign conducted in school to encourage students to donate books for the same cause and around 400 books were collected and donated to the same organization.
- As the neighbouring district Kodagu and state Kerala were ravaged by worst floods and battled their way to normalcy, Excel Public School took on the onus to do its bit. A cheque of 1 lakh rupees was contributed towards the Kerala Chief Minister's Flood Relief Fund by the school. A sum of Rs.15000 was donated to the Kodagu Flood Relief. Going ahead, EPS made a contribution of Rs. 50000 to "Sai Shankar School" situated in Ponnampet, Kodagu which has taken in 130 kids who were worst affected by the floods, providing them with education and accommodation until they graduate.
- We have also been able to extend support to the **Association for the Welfare** of the **Mentally Disabled**, by meeting some of their specific requirements.

In total, we have been able to provide financial assistance to various individuals and institutions to the tune of **Rs. 252, 216** during the current academic year.

Conclusion

"It is not happy people who are thankful. It is thankful people who are happy". Gratitude is a way of life at Excel Public School. Precious moments that are etched indelibly have been aplenty in the year gone by. I would like to take a moment to give thanks as feeling gratitude and not expressing it is like wrapping a present and not giving it.

My sincere gratitude and appreciation to our Chairman, Prof. M H Dhananjaya, whose presence has been the guiding light to our schools' vision. Mr D Sudhanva, the Secretary of Excel Education and E-Learning Trust, who's fore-thought and determination helps us march forward in the education field. Our School Correspondent, Mr H M Prashanth, whose ubiquitous participation propels us towards greater heights. I convey my gratitude to all the members of the School Governing Council and the Managing Committee for their support to make EPS an exquisite educational institution with a difference.

I am obliged to all the Heads, Managers and our colleagues at Excel Soft, especially the Administrative and Accounts Departments for their support and timely assistance. A special mention and appreciation to, Ms Chitra Uthaiah, Ms Prameela and all the members of K-12 team, who always extend significant support to our teachers and students.

I place on record my earnest thanks to the Headmistress Mrs. Gubain Mathew, Dy. Head teachers, Subject Co-ordinators, and the entire teaching faculty.

The achievements of EPS would ebb without the commitment of the staff behind the scenes. The persistence and selfless service of the entire non-teaching staff are brilliant, and I appreciate their dedication and professionalism. I must make a special mention of the Administrative and Campus maintenance team for their selfless efforts and hard work.

I extend my earnest thanks to The Student Council 2018-2019. They deserve a special mention for their diligent leadership abilities displayed during various functions and activities this year.

I remain grateful to all the parents for reposing their unparalleled trust in us which propels us to march ahead with greater commitment and enthusiasm to transform their children into truly useful citizens of the future world.

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We are drowning in information and severely starving for wisdom today. We just need to break the cocoon and let in the beautiful colors of knowledge. I am sure in the coming years; we shall successfully channelize the halo of the young minds to explore the best of their abilities. Excel Public School will continue to raise expectations, enrich, remediate and above all, provide access to opportunities for students to grow and excel in their learning. With that, let us foresee a world of universal singularity where our children are going to be the propellant of this change and the world shall be a beautiful place to live in..!!! Thank you very much and a very pleasant evening ahead!

Thank you very much

Mathew K G

(Presented on the 10th Annual Day, 16th February 2019)