

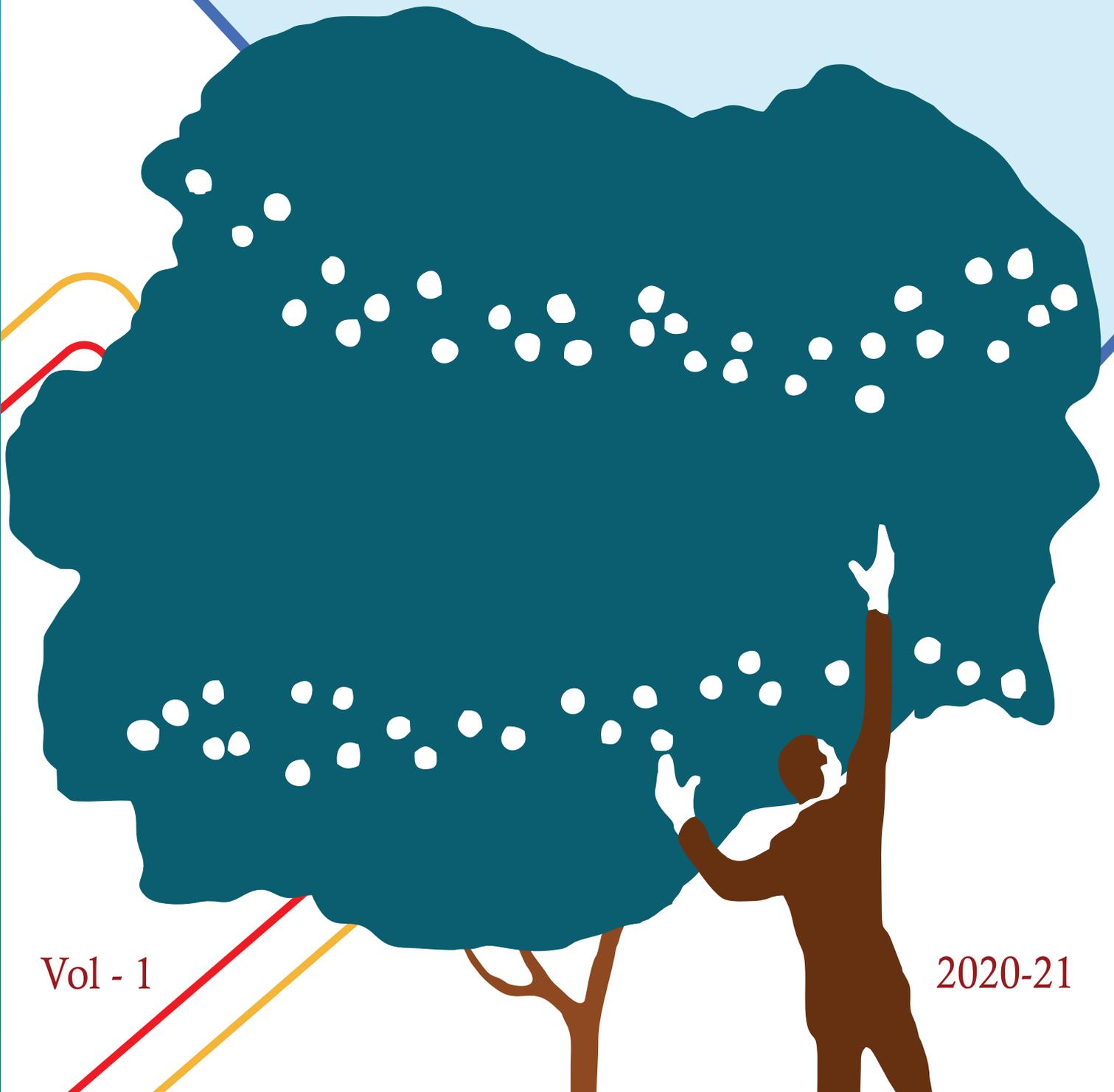


Shri Vile Parle Kelavani Mandal's
SHRI BHAGUBHAI MAFATLAL POLYTECHNIC



ALUMNI SUCCESS STORIES

SHARING THE LEGACY OF SBMP...!



Vol - 1

2020-21

VISION:

SBMP Polytechnic aspires to be the lead institute in providing need based technical education .

MISSION:

- To provide state-of-the-art infrastructure and latest equipments for providing a stimulating learning environment.
- To prepare students to meet the dynamic needs of the industry by periodic reviewing and upgradation of curriculum through an interactive process with industry.
- To inculcate a spirit of excellence in terms of academic performance, research and innovation in faculty by providing appropriate support and incentive systems.
- To promote and support Co-Curricular, extra-curricular activities and industry interaction to make students socially sensitive and employable.

SBMP Anthem

आ..... आ..... आ.....

महाराष्ट्र की धरोहर का, गौरव है SBMP
ज्ञानसागर की उमड़ती, लहर है SBMP
SBMP.... SBMP.... SBMP....

SVKM का छत्र धरे, बने सारथी तंत्र के,
इंद्रधनुष के रंग में रंगे, हुए पारखी यंत्र के,
योग: कर्मसु कौशलम्, मंत्र मन में धरे,
असतो मा सदगमय के, राह पर हम चले,
SBMP.... SBMP.... SBMP....

प्रकाश की परिभाषा, और ज्ञान की अभिलाषा,
जगाए मन में कुछ नया, सीखने की जिज्ञासा,
हो चाहे गुरुकुल कोई, या नालंदा तक्षशिला,
हर रूप का प्रतिरूप ये, शिक्षा की आधारशिला,
SBMP.... SBMP.... SBMP....

जाते हुए कल से सीखी, आते हुए कल की कहानी,
विविध राग से सजती सफलता की कई जुबानी,
निराशाओं को तोड़ती, आशाओं की संजीवनी
,गंगोत्री माँ भारती, यश कीर्ति मनपावनी,
SBMP.... SBMP.... SBMP....

महाराष्ट्र की धरोहर की, यशगाथा SBMP
बूंद बूंद से सागर सम, परिवार है SBMP
SBMP.... SBMP.... SBMP.... SBMP.

ALUMNI SUCCESS STORIES

Sharing the legacy of SBMP...!



Shri Vile Parle Kelavani Mandal's

SHRI BHAGUBHAI MAFATLAL POLYTECHNIC

Vile Parle (West), Mumbai – 400 056

Volume - 1

2020 - 21

INDEX

❖ Message of Dr. Shri M. Z. Shaikh , Principal	01	
❖ Message of Shri D.J. Shah , Ex principal of, SBMP	02	
❖ Message of Mrs Neeta G. Kadukar , Vice -Principal	03	
❖ Message of Shri Gajanan J. Badwe , Training & Placement Officer	04	
❖ Civil Engineering	05-14	
• Dr. Vandana Bhatt	• Mr. Binu R. Patel	• Mr. Sameer Rathod
• Mr. Vaibhav Sawant	• Mr. Priyank Bhusa	
❖ Mechanical Engineering	15-26	
• Dr. Ashok Khade	• Mr. Sunil Kangane	• Mr. Rahul A. Singh
• Mr. Abhijeet Pise	• Mr. Chirag Rathod	
❖ Electrical Engineering	27-32	
• Mr Prathmesh Hirave	• Mr. Ritesh Shah	• Kaushik Panchal
• Mrs Rashmi Kamde	• Mr. Nilesh Dube	
❖ Electronics Engineering	33-40	
• Mr. Ashok G. Jain	• Mr. Nikhil Trivedi	• Mr Milan Shah
• Mr. Daksh Pandya	• Mr. Ritesh Parikh	
❖ Plastics Engineering	41-52	
• Mr. Raju Dolatrai Desai	• Mr. Amit Modi	• Mr. Manoj Bharatwaj
• Mr. Ravindra Hule	• Mr. Prashant Vairagi	• Mr Sandip Modi
❖ Chemical Engineering	53-62	
• Mr Anand Sansare	• Mr. Rajesh Parmar	• Ashish Chatalia
• Vaibhav Awale	• Mr. Jigesh Parmar	
❖ Computer Engineering	63-70	
• Mrs Kinjal Khandhar	• Mr Pratik Waghela	• Mrs Ishwin Anand
• Miss Srusti Shah	• Miss Gayatri Nesarikar	• Prerak shah
❖ Information Technology	71-78	
• Mrs Mittal Mehta	• Mr. Milan Patel	• Mr. Yash Vora
• Miss Hiral Rayani	• Miss Manasi Makwana	



I think the success of any school can be measured by the contribution the alumni make to the national life - **John F. Kennedy**

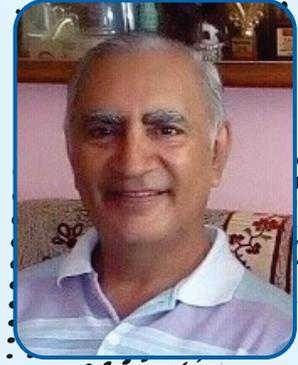
Under the aegis of SVKM, established in 1963, Shri Bhagubhai Mafaltal Polytechnic has glorious legacy of more than fifty five years in the field of technical education. Since its inception, SBM Polytechnic remained a pioneer in the field of diploma level engineering education by successfully implementing very innovative and productive practices to impart quality technical education, which attracted thousands of engineering aspirants who are now proud alumni of our institute. Those bright youngsters, in all these years, established themselves as successful Businessmen, Entrepreneurs , Engineers , Educators, Director , Singer and Mountaineer and with many more titles. SBM Polytechnic is proud to have plethora of such successful alumni, who are working in almost every walks of life for the welfare of mankind and society.

We decided to bring their success stories in front of the world and I am happy that we have provided this platform to them to express their success stories .We are very selective while collecting these stories and remarkable achievement is the only criteria we used for the selection. It is rightly said that “**Opportunities don't happen, you need to create them**”, These alumni have made the opportunities happen. I congratulate the entire Training and Placement Cell Coordinators, TPO Mr. Gajanan Badwe, Editor Mr. Balaji Pande for the continuous efforts they put to bring out this issue of Alumni Success Stories on the floor.

With Best Wishes

Dr. M. Z. Shaikh

Principal, SBM Polytechnic



My congratulations to the Alumni association of Shri Bhagubhai Mafatlal Polytechnic on the occasion of publishing Success stories of the alumni.

The association was very active till 1993 and used to carry out many activities jointly with the polytechnic. During my tenure in the polytechnic, I was part of organising activities which included 3 Multi-tech exhibitions of alumni entrepreneurs, several industrial visits, many continuing education programs and Seminars. The association provided platform for industry - institute interaction.

The association has once again become active from the beginning of 2020 with new Managing committee. They organized Multi-tech 2020 exhibition of products and services of alumni entrepreneurs along with Conference and reunion of alumni and of ex-faculty. It was a grand success. The exhibition created interest in many alumni and students in starting their own business.

The document on success stories will inspire and help the diploma and degree holders in starting their own business. This document will be quite useful to various institutions in conducting entrepreneurship development programmes.

My best wishes to the Managing committee of the association for further activities.

Dr. D. J. Shah

Ex-Principal, S. B. M. Polytechnic

Email : djshahatdjs@hotmail.com



Shri Bhagubhai Mafatlal Polytechnic is one of the leading institutes offering Diploma in Engineering programs with the right blend of theoretical and practical learning. The feedback we keep receiving from our ex-students as well as from Industry is very encouraging. We, team SBMP, feel very proud to note that the quality education being imparted at the institute helps to build strong academic foundation for our students to thrive at their higher education and careers. Many of our alumni have proved their mettle in entrepreneurial ventures and have been running successful companies. We come across these alumni and their successful endeavors through our Alumni network and also during yearly Alumni meet.

This Souvenir-book is an effort to compile such success stories for presenting to a larger audience. We hope these success stories will inspire our present and future students to aim for higher excellence in their life and career.

We, the team SBMP with pride in our hearts dare to say that we achieved, what we planned at the outset. These growing number of our successful Alumni is a testimony to our hardworking, rigorous academic standards and it goes to show that the path which was charted out way back has now yielded and we reached the destination we wanted to reach. The best reward for an educational institute is in terms of its alumni making a successful and balancing career.

Mrs. Neeta G.Kadukar

Vice Principal & Head IT Department, SBMP.



SBMP alumni are making their mark in the field of government and private industries, entertainment, education, entrepreneurship, sports, among many others. We, team SBMP are proud of them, their achievement and contribution they make to their fields and society.

Over the past few months, I have had the pleasure of meeting many of our alumni at Annual General Meeting and MULTI-TECH 2020. The alumni were thrilled to be back in campus again. They interacted with their teachers, classmates and present students. They were happy to see the changes and development in the SBMP.

Each story in this book is unique but they share a common theme - being the best one can be. I am confident that the stories will definitely inspire present students and help them to set their goals.

I am thankful to alumni for sparing valuable time and sharing success stories.

G. J. Badwe

Lecturer and in charge Training and Placement Officer

Civil Engineering



Dr. Vandana Bhatt

Principal, Technological & Project Administration Consultant

Batch: Diploma Civil Engineering (1974)

Email ID: procare@technological.org

When I look back to my **SBM Polytechnic** days in the year 1974, I stretch to its neighbourhood – my school days in Kanbai Lalbai school - a Gujarati Medium Girls school in JVPD. Being a vernacular school girl, my most natural choice was SNDT where I joined Arts stream in the year 1972. I could have never dream to become a Professor at IIT Bombay.

Having been a student of **SBM Polytechnic** in its Civil Engineering branch, I had the privilege to top the list of successful candidates in the Maharashtra Technical Board. Much less, I dream of being the Bombay University topper in Masters of Engineering in the year 1993, and to be Sydney Rose Awardee for Ph.D. from Iowa, USA (1997). I have completed my course in Contract Law from Harvard University, USA. I have been nominated as Fellow of Institute of Engineers and several other professional bodies including being a Member of American Bar Association. In between this memorable academic success, I was greatly privileged to serve from being a Junior Engineer in Government of Maharashtra to be a direct recruit in Class I services of Government of India (Department of Atomic Energy).

On Professional front, I was luckier. Having been, the first elected Woman Secretary of Institute of Engineering (India), I was invited for lecture to Women Engineer, Members of American Society of Civil Engineers at Washington, USA. I represented Indian Fraternity of Engineers, hosted by American Concrete Institute at International Seminar of Concrete structures at Washington, USA. I have chaired International Professional Conferences at Hong Kong, Tokyo - Japan, New Delhi, Chennai and Mumbai. I have had the privilege to join Techno-Legal Tribunals with Judges from Supreme Court and High Courts of India. I have been nominated as Construction arbitrator by Hon. Mumbai High Court on their panel.

On Social front, I was a Team Leader for Honorary Consultants for Rehabilitation of Earthquake affected, Amran village in Gujarat and many other works. I was mentioned in “2002 International who's who of Professional and Business Women Award”. FICCI conferred “Best Woman Professional” for the Year 2008-2009. In year 2008, I got IBC award for excellence for Rehabilitation / Retrofitting of Buildings and Buildings in disaster prone areas. I have been awarded “Dadabhai Naoroji International Award by Dadabhai Naoroji Centenary Committee” in 1998. I have been felicitated for “Award of Distinction” for Culture Heritage Conservation Work by UNESCO, 2007. Having had successful academic, professional and social status, I could look to and touch these

horizons, as a student of Bhagubhai Polytechnic where I very lovingly also served as a Teacher for number of years.

Today, being a reasonably successful professional, I authored a Text cum Reference Book on “Laws for Engineers” – the first of its kind and contributed number of technical/professional papers. A few more books on Techno-legal aspects of Contract are in process of publication. I had the privilege to be invited to give Key Note lecture by Builders Association of India on “Problems of COVID19 on Indian Construction Industry”.

I owe for all this, to my most beloved *Alma mater* – **Shri Bhagubhai Mafatlal Polytechnic**, where I cherish floods of fond memories. For me it was my cradle from where I jumped to my dreams. I can only say, whatever may be my profile, I owe to the strong foundations I received at SBMP and for the affection and blessing of my friends, colleagues, Gurus at SBMP, and I have no words to say “Thank You”.



Binu R. Patel

Proprietor, Procem Consultants
Diploma In Civil Engineering (1979)
Email Id: Procemconsultants@yahoo.com

I am more of a storyteller, anyone who has attended any of my lectures would know that. So I would like to talk about my journey like a story too. I did my diploma in Civil Engineering from Shri Bhagubhai Mafatlal Polytechnic and I can proudly say that I am still associated with the college being Civil Engineer with an Industrial experience of more than 33 years. My life has been like an extended version of those 4 years of diploma at S.B.M. Polytechnic, when I had been following the 'sandwich pattern' and learning and working simultaneously throughout my life. I started out as a Trainee Engineer in the year 1982 and progressed to becoming a proud entrepreneur/owner at Procem Consultants in the year 1996 and have worked with a lot of firms in various consignments. Before starting Procem Consultants, I was in Kuwait for 5 years, where I worked as a Planning & Quality Engineer and then Project Manager at Combined Group Co. I also had a little adventure there in Kuwait during the Gulf War (1990-91).

I did B.E. from M.I.T., Pune, then went USA for M.S. in Environmental Engineering from University of Alabama, U.S.A. and also completed M.E. in Construction Management from V.J.T.I., Soon after finishing my graduation, I started as a full time lecturer at SBM Polytechnic for a year and hence began my journey of training the young minds. I was a visiting faculty at SBMP and DJCOE, Vile Parle for more than 10 years. Now I am a Board Member of Syllabus Committee and Examiner at SBMP. Since 2005. My association with S.B.M.P., which started as a student, then developed into me becoming a guide to a number of students for more than 25 years. I am also associated with V.J.T.I., Matunga and K. J. Somaiya Polytechnic where I deliver expert lectures to Diploma, Degree as well as Masters students.

Since the last 25 years at Procem Consultants, I have successfully managed to complete various projects at JNPT, Panvel, Sanjan, Dadri-Noida, Ankleshwar, Nagpur, etc. And for firms like Blue Star Construction Company, CONCOR, Gammon India Ltd., Hindustan Construction Co., Panvel Municipal Council, Balmer Lawrie & Co. Ltd., Kulgaun Badlapur Municipality, CIDCO and multiple projects costing Crore I was a team member for prestigious projects like Mumbai-Pune Expressway, Sion-Kurla Flyover and Mankhurd Flyover. I am also an Approved Consultant on Panel at CIDCO- Navi Mumbai.

My vision is to serve my society as well as my Country, not only through my industrial work but also in educating as many students as I can. In my association with SBMP, I not only educate them in classroom but also on field by giving them internship opportunities

at Procem Consultants, so my aim is to educate as many young minds as I can therefore, anyone reading this can contact me and I will be happy to help them.

I am confident that the coming generation is very smart and can do a lot using available resources and technology, but one thing that they must remember is without Honesty, Hard work and Punctuality you cannot achieve success in life.



Sameer K. Rathod

Civil engineer & Entrepreneur, MCGM

Batch: Diploma in Civil Engineering (1996)

Email ID:sameerrathodmcm@gmail.com

Saying something about oneself is most difficult task, I am a self-motivated person, having more than 20 years of experience in the field of Civil Engineering, currently serving as a Sub-Engineer in Municipal Corporation of Greater Mumbai along with previous experience as entrepreneur, implementing state and centre governments schemes for better future of the city Informally, my career started, when **SBM Polytechnic** has placed me in M/s. Keyneil developers in 7th semester as implant trainee, where partner of the firm Shri. Sanjay Vora taught me the most important part of our construction field i.e. Rate Analysis of disparate activities. I got my specialization intriguing experience at M/s Arth Housing Development Pvt. Ltd. for TDR (Transfer Development Rights) Extension, where on the existing buildings new floor having Architectural Importance and execution intricacy where constructed.

While, raising the floors we had to keep safety of the residents living in flats below, as construction, activity above their flat could be precarious to them. In the year 2007, I started my corporate career along with my part time degree. M/S. Surela Investment & Trading Pvt. Ltd, was the first corporate company, I joined to get knowledge from reputed company. However, the company located at Chunnabhatti, I have to take a 2 hrs. Journey along with task of changing 3 trains since I was from. Virar. I also have experienced corporate office politics and mental harassment but like an angel Shri. Pradeep Shintre (Project In charge) was always there to guide me as a mentor.

Then comes a time when I got married to love of my life, who was always supportive in my decision and encouraged me to complete my degree as she had profound respect for education. Now, I had to face situations that are more challenging where I have to play triple role as in films of eminent actor Rajnikant. Here the role, which I had to perform, was a family man, a 24x7 Engineer and a part time Student. The most difficult part of my life was to find a stable Job as my family grew. While working in MNC, I was always in a dilemma as there is policy in most of the MNC companies to lay off staff in ordeal situations. In addition, I had witness few "hire and fire policies" as soon as their work is finished. Keeping such circumstances in mind, I thought of finding a stable Job. Now, I am working in MCGM while few of my friends work abroad and earn huge salary for which I always envy of them However, now in this Pandemic (COVID-19) I realized that working in our own Country with less salary is far more reliable than in abroad.

The main vision in my life is to become a Pioneer of Atmanirbhar Bharatin my field in the process of my career growth and to serve the society with state of the art Civil Engineering knowledge and research responsive. I believe that *“The scientist discovers a new type of material or energy and the engineer discovers a new use for it.”* - Gordon Lindsay Glegg



Vaibhav Sawant

Managing Director, GARV Techniques

Batch: Diploma in Part Time Civil Engineering (2010)

EmailID: vibhi910@gmail.com

I am a highly motivated and dynamic professional, having more than twenty years of experience of practicing Civil/Structural Engineering, currently serving as a Managing Director & Co-founder Partner, GARV Techniques which is one of the most leading enterprises in India in the challenging field of structural NDT. GARV Techniques is an NABL accredited lab undertaking NDT testing and reporting, Civil/Structural design & engineering consultancy services all over India and serving some of the renowned & highly reputed clients such as VJTI, IIT, SBMP, MCGM, PWD, Municipal Corporations to name a few. I am an eternal learner; in constant pursuit of knowledge and positive energy on each passing day of my life. I strongly endorse & exercise sharing that knowledge & positivity within all forums of our society. As part of my sincere efforts to payback what I gained from **SBM Polytechnic**, I am rendering my services as a visiting faculty lecturer of Civil/Structural Engineering in various technological institutions within Mumbai region.

Prior to my SBMP endeavour, I had a long stint of 16 years as a Project Manager with a very reputed real estate firm M/S. Prathamesh Krupa Builddown Pvt. Ltd., Mumbai. During my academic years with SBM Polytechnic, I consider myself extremely fortunate to come in close association with Prof. Sandeep Ranshur, Civil Engineering Dept. SBMP and Prof. Dr. Abhay Bambole, Dean VJTI. My heartfelt gratitude to these two educational stalwarts for bestowing upon me an immense knowledge and positively influencing me to start my entrepreneurial venture in the field of NDT testing and structural audit. Its only under the able guidance of Prof. Bambole and Prof. Ranshur, I learnt all the tricks and trade of NDT and co-founded a start-up firm; GARV Techniques LLC with three other business partners. We started GARV Techniques with a miniscule team of 3 employees in early 2015 and to date, substantially grown into a self-sufficient and debt free Organization employing a pool of 25 young and energetic engineers / technicians. We, at GARV Techniques, are currently serving more than 250 clients all over India; conducting structural NDT audit of Residential, Industrial, Commercial and Bridge structures. I must admit, my journey after **SBM Polytechnic** has been really nothing less than mesmerizing so far. I came in professional contact with various talented and like-minded people in the industry. All thanks to SBMP for bringing in this paradigm shift in my profession life the way it did and wish it all success in continuing its legacy to produce many more efficient & bright Engineers for India.

Being a founder member of GARV Techniques, obviously its vision as a Company is my VISION as well. “We will be a customer centric Organization, smart & flexible, bravely facing challenges, using our in depth understanding of customer requirements to develop state-of-the-art & innovative solutions. We will firmly invest in our people and partners, enable their continual development & learning, and build gentle and collaborative relationships based on trust and mutual respect”.

Our mission is to ensure complete safety of people by conducting ethical and unbiased structural audits; highlight safety hazards well ahead of time. Our goal is to become a 500 Employee Company within a span of next decade. GARV Techniques has successfully secured a highly recognized NABL Certification within a short span of 3 years after its establishment. We have built up a State-of-the-art laboratory with highly sophisticated machinery & equipment. Successfully tested more than 8000 structures within 5 years serving 250+ client all over India. Actively engaged in corporate social responsibility initiatives; effectively imparted in-plant training to 25 engineering students as part of their Polytechnic curriculum.

I believe that NOT *“LIVE AND LET LIVE”* BUT *“LIVE AND HELP LIVE”*.



Priyank Busa

Proprietor, PTah Construction

Batch: Diploma Civil Engineering (2005)

Email ID: priyankbusa@yahoo.com

Being a Civil Engineer, I strongly believe that learning & passion to excel, never stops. At home, I have been blessed with a loving family, businessman father, an astrologer mother & a Lawyer sister, helped to strengthen my roots. I have cruised my life on Mottos like “*Work is Worship*”, *Work hard to achieve your Goal* and “*Live free*”. After completing my diploma & bachelors in Civil Engineering, I did dual Master's from NICMAR & Welinkar Institute. After thorough Construction Industry expertise I moved on to establish my firm PTah Constructions in Construction domain along with E-start-up Ventures like Kapol.in, 111.in, Construction Jobs Mumbai, Mumbai Carpool App, etc.

During SBMP internship, I have worked with Ketsun Developers Pvt Ltd where I learned the nuances & integrity of hard work at a Construction Site. Second internship was with Pravin Gala RCC Consultants where learned RCC Designing & software knowledge of staad. pro, AutoCAD, etc. From here onwards the mending at SBMP laid the path for an excellent journey. After BE in 2012 joined a budding developers firm G.M. Construction at Chembur... Work profile extended from Site Execution to Daily MIS reporting of Multi-storey buildings G+7 & G+14 to Developer Shri Sanjay Devnani. Then there was association with Lodha Group as AE elite 117 floors Project The World Towers from 2013 till 2016 where the floor slab cycle was 5 days achieved through rigorous 3 shifts in Finishing of Construction Post that worked as EA to Builder Shri Samir Bhojwani of Bhojwani Group on Turnkey luxury Interior Projects at Bandra Pali Hill, Andheri Versova & South Bombay. Before moving on to Entrepreneurial Ventures did work rigorously with JP Infra, Kumar Builders, and Livspace & Flipspaces in different Managerial roles & Projects of Construction Industry. I am currently involved in Entrepreneurship Ventures like PTah Constructions, Kean Construction LLP, www.kapol.in , www.111.in , Construction Jobs Mumbai, Mumbai Carpool App, etc. Focus us to become serial entrepreneur along with strong hold in Construction as Developers.

On social front actively associated with Rotary Club, RSS, ATL & Atal Innovation Club, ACI American Concrete Institute, etc. social forums for volunteering services. I like to run and won First 100 Runner at Radio Mirchi Mumbai Marathon. Last but not least, I'd like to tell the youngster's at large that there's no copy paste to success & we all have to put in efforts to learn new technology whether it may be your coding or construction.

Secondly do not get lethargic or develop the sense of fulfillment during your education journey. A master's degree is essential to progress in life or else life will teach you those lessons at every nook & corner which you missed in college

Mechanical Engineering



Dr. Ashok Khade

Founder, DAS Offshore

Email ID: ashok.khade@dasoffshore.com

Batch: Part Time Diploma in Mechanical Engineering (1979)

Being the son of a small farmer, I spent my childhood in village Ped, Dist. Sangli, where my father was working as a cobbler. It was a verypity experience that we were cast marked and made exclusion—from the village ground, the well its water, the temple—almost everything. Education held the lone hope in this dark abyss & we clutched firmly at this straw, and finally shifted to Mumbai to initiate hard work in Mazagon Dock Limited. During the days, there was a time when we had to live under staircases because we could not afford to pay the rent.

Since 1975, I was working with Mazagon Dock Ltd, in Design Section for shipbuilding projects, subsequently worked as QC Engineer in Quality Control Department. The year 1979 proved memorable to me because I got admission for Part Time Diploma in Mechanical Engineering at **Shri Bhagubhai Mafatlal Polytechnic**, Initially it was difficult to work on both fronts, job and part time diploma in the evening, but soon I managed to complete the both. Thereafter I was deputed to West Germany as QC Engineer for 1st conventional Submarine (SSK Class) which was planned to build in Germany and India. I was involved in Construction of Two Submarines built in Mazagon Dock Ltd. I resigned from Mazagon Dock in 1992 and used the salary of last two months for subcontract job acquired from Mazagon Dock for DAS Offshore Engineering.

Utilizing vast experience in all aspects of Structural Designing & Quality Assurance, actively involved in Marketing & Business Development for Mfs. DAS Offshore Engineering Pvt. Ltd. In a short period, DAS Offshore Engg. Pvt. Ltd. Entered into the joint venture and consortium partnership with foreign few companies like Shapadu Corporation SDN BHD—Malaysia, SARKU Engineering Services SDN BHD—Malaysia, BG Group—UK, Iranian Offshore Engineering & Construction Company (IOEC) —Tehran, Iran. Over the years, DAS Offshore has diversified its activities into various fields and presently serves Sectors such as upstream downstream hydrocarbon, water supply infrastructure, non—destructive testing (NDT) & heat treatments etc. The core services area however remained to be upstream. In the last 26 years, the Company has achieved dynamic growth from being a small fabrication contractor to a dynamic stronghold Group of Companies. AS Offshore became a force to be reckoned with, after 26 years of experience, today DAS Offshore is ISO—9001:2008, BS OHSAS 18001:2007 and ISO 14001:2004 certified company and also having approved for Fabrication of Pressure Vessel with U&R stamp & with ASME/API Codes. One of the big achievements in the career was that, all the onshore and offshore projects are completed within time schedule, without compromising on quality. The milestone

was that DAS Offshore completed the Neelam 9 jacket fabrication at Nhava Yard of 1200 Tones steel fabrication in three months & 10 days, which was exemplary work. It was a well beginning and there was no set back. In Feb 2017, DAS Offshore has taken over the left over major jobs of (C-26 Project) which was awarded by ONGC to Swiber Offshore Construction Pte Ltd.–Singapore and had directly entered into an agreement with ONGC on nomination basis and the jobs have been completed in scheduled time. Presently, we have been awarded another two major jobs of ONGC viz. Daman Development Project & Pipeline Replacement Project-4 (PRP-4) on nomination basis. Our EPC Contractor is Mfs L&T Hydrocarbon Engineering Limited (LTHE). The work of DDP is fully completed in time and PRP-5 is under completion.

For my contribution in the field of business, social service , I have been felicitated with many awards by different agencies, private organizations , State and Central Government, mentioning all those awards is not possible here but I want to mention some of which are special to me - On the occasion of Dr. B.R.Ambedkar 125th Birth Anniversary, being growing Dalit Entrepreneur, felicitated the *Business Excellence National Award 2015* by the gracious hands of Hon'ble Prime Minister, **Shri Narendra Modi**, in the Seminar organized by Dalit Indian Chamber of Commerce and Industry (DICCI). In 2017 awarded *Best Entrepreneurship Award* by Hon'ble Minister of Petroleum, Mr.Dharamendra Pradhan at Vigyan Bhavan, New Delhi, *RohidasSamaj Bhushan Puraskar* by Shantidevi charitable trust &Rohidassamaj, in the year 2008 received of MAXELL Award-2015 by Maxell Foundation hands of Mr.VinodTawade, Minister of School Education, Sports & Youth Welfare, Government of Maharashtra, *Udyog Ratna Award* by Jagtik Marathi Chamber of Commerce & Industries honored by Chief Minister of Maharashtra Mr.Prithviraj Chauhan, in the year 2011. Recently in September 2020, I have been nominated as a Member of Committee of Western Regional Office of AICTE, **New Delhi** by Government of India .

In coming days my target is to develop Port for Shipbuilding, Jacket, Main Deck, Heli Deck, Fabrication and apprentice for water depths up to about 150 meters. In order to achieve the target, land is acquired in the vicinity of Sea water front at Rajapuri Creek, Rohini Village, Tal. Mhasla, Dist. Raigad, Maharashtra, India. This Yard is being developed also for fabrication activities and also supply and maintenance base for all offshore vessels. Fabrication of Offshore Structures work has already been commenced at Rohini Yard. Fabricated heavy offshore structures shall be transported by sea from our Jetty to ONGC, Mumbai High for installation on ONGC Platforms.

Due to our consistent determination and hard work today, we are leading a business empire. We have got large scale orders from ONGC for fabrication & installation of heavy Offshore Structures on ONGC's Oil & Gas Platforms. We are having work force of approx. 3000 employees. DAS Group of Companies undertakes construction assignments for Offshore Rigs & also builds Sky Walks and Foot Over Bridges. Presently working with lower barrier & prejudice in our village, funding grants for Dalit students,

building ,schools& Roads, and employing people of all cast in our business. We are also trying to showcase our success to new in entrants from Dalit community and we are hoping this will set an example for aspiring entrepreneurs also shall help them to beyond the dominant images of discrimination & despair.In my life I always keep some Great personalities as a Frame of Reference such as **Dr. Babasaheb Ambedkar** for his work and **Mother Teresa** for her noble work & sacrifice. **Dr. Madam Curie** for her invention in scientific field &**Mr. R. D Tata** for his Business Development.

I would like to conclude my story with following Business Manta for all those who want to realize their dreams: *“Your Nature is your Future”*

“Everything is Easy when you are Busy; Nothing is Easy When you are lazy”



Sunil Kangane

Founder, 3R Engineering Works

Batch: Diploma in Mechanical Engineering (1984)

Email ID: sunil.kangane@invotec.in

I would like to introduce myself first as a Hard-core Engineer & then as an Entrepreneur. Right from my school days I had a deep passion for Science & had created a Science Lab of my own at my home. After SSC I joined SBM Polytechnic, which gave me a channel for my passion for Science & Technology. Though I was studying diploma in Mechanical Engineering, SBM Polytechnic gave me tremendous opportunity for exploring Electronics & Computers. While in 6th Semester I wrote a Software for Centralized Diploma Admission 1987 & also for SBM Polytechnic Employees Coop Credit Society. Whatever I am today, I owe that totally to my college SBM Polytechnic.

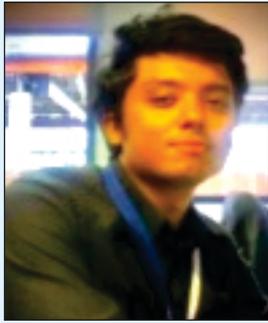
Immediately after completing Diploma from SBM Polytechnic in 1988, I joined SIEMENS Ltd. Kalwa Works in QA Department. I joined Part-time BE at SPCE in 1989 and completed it successfully in 1993. I worked for 20 years in SIEMENS in various departments like Quality Assurance, Calibration Lab, and Customer Care & Sales. Over the years, I developed an intense desire to start a company of my own so that I can contribute to the Society in a larger way & I have the necessary freedom for the same. So I left SIEMENS and started INVOTEC & POLYGON. I could have comfortably worked with SIEMENS for the rest of my life & secured my-self and my Family a decent income & lifestyle. However due to intense desire to contribute to the Society & follow my Passion, I preferred to quit my Job and start a Company so that I can contribute to not only to my own family but also support the Society at large by generating employment and creating innovative products & solutions.

Today I run an Automation Company – INVOTEC AUTOMATION PVT. LTD. & Embedded Electronics Products & Software Manufacturing Company POLYGON. I don't consider that I have achieved anything great. This is a Journey and during the journey there are plenty of small & large ups and downs. Today we are a team of @70 people & we have reached a group turnover of 16 Crores. Over past 12 years we grew on an average 1.5 times every year & all this was mainly due to team-work & dedication of our employees. All our employees relentlessly work towards our Vision & Core Values.

I have always made it a point to contribute to the Society in some or the other way. Few humble contributions are - · Conducted NABL Audits of more than 100 Calibration Labs across the country since Year 2000 as Technical & Lead Assessor in the field of Mechanical Calibration. I have Conducted many professional sessions on topics like Entrepreneurship, Calibration, ISO17025, Measurement Uncertainty, MSQC, Solar Power Generation etc. in many Institutes, Companies & Professional Training

Programs.· I worked on board of professional bodies like AAAWI, CSBE participated in many activities like Board of Studies meetings, Guest Lectures, Viva etc at SBMP, DJSCOE & other institutes. .We have provided Internship in our company for more than 150 students from various Engineering & MBA Colleges like SBMP, DJSCOE, Mukesh Patel College of Engineering, and IBS Business School etc.

Every individual should identify his Passion and work relentlessly in the field of his passion. Passion means to be committed to something with no guarantee of returns. And when you follow your passion, wealth follows automatically. Wealth is what you have when you have lost all the money you have... so what is left behind is your Knowledge, your Passion & your Network of Contacts... and that is your true wealth as these will help you to earn back all the money you have lost. Unfortunately most of the people run only behind money. Whosoever reads this message I appeal you to identify and pursue your Passion. Money will follow!!!



Rahul Ashok Singh

Lead Value Stream Engineer Plymouth, United Kingdom.

Batch: Diploma in Mechanical Engineering (2008)

Email ID: rahul.a.singh@icloud.com

Started my career as an Apprentice in a Heavy Engineering Company called Larsen and Toubro Ltd. India. An Apprenticeship gave me an opportunity to develop technical skills that helped me to understand the functioning of a manufacturing company. During the apprenticeship, I also got an opportunity to work as a technician to the production process of the world largest Coal gasifier for Zhongyuan Coal Chemical Industry Group of China. After completing apprenticeship, in order to gain technical knowledge, I studied Diploma in Mechanical Engineering from **Shri Bhagubhai Mafatlal Polytechnic**, Mumbai, India. During my diploma I also got an opportunity to do internship in two companies named Air India (Engine Overall Division) and Larsen and Toubro (Electrical Business Group). I achieved first class with Distinction in my Diploma. I was an active member in organization of Annual Gathering and Musical evening and hosted many of them in college.

After completing diploma, I went UK to study Bachelor Eng. Hon. in Mechanical Engineering from **Sheffield Hallam University** with a year Internship in **BOSCH Technology** Ltd. Chesterfield, UK. Studying in both parts of the world India and United Kingdom has given me a broader prospect of learning and development. As an Industrial Engineer in BOSCH I was introduced to Lean Manufacturing. I lead project that increased efficiency and reduced cycle time of different manufacturing processes.

Played major role in building Barden Corporation Ltd. at the fore front of innovation and helped pushing the boundaries of technological advancement at an exponential rate. Lead projects for designing and manufacturing of bearing used for space mechanism or satellite, developed mechanism to reduce the fuel burn and emission of aircraft. Lead a team that manufactured bearing for Air taxis that would be the future of urban mobility. This aerial ride sharing will enable rapid, reliable transportation that can take off and land vertically. Unlike helicopters this are all-electric. Developed bearings that support satellite sub-systems such as reaction wheels and other broad precision mechanisms. This reaction wheel is a type of fly wheel used primarily by spacecraft and satellites for attitude control without using fuel for rockets or other reaction devices. Involved in research and technology project, MEGCAP (More electric generation, control, and aircraft power). The object of this project is to develop new technology for inline measurement as well as developing the capability to perform adaptive machining.

I believe that one must give back something to society, country from which you get everything, out of this thinking, I supported group for Brain Tumour Charity South West, UK to raise fund and participated in growing awareness Raise funds for Milaap, an online organization in India used for raising funds for medical emergency and social causes. (<https://milaap.org/>). As a member of South Asian Society (SaaS) raised funds for organizations like food bank, Cancer Research UK, British Heart Foundation, Salvation Army, Macmillan, and British Red Cross.

My vision for the future is to live in a world where all of societies needs can be met in a sustainable and environmentally friendly way, and where we do not have to worry about the survival of subsequent generations or the mass extinction of other species. Thus, one could consider my stakeholders to be not one individual group or organization specifically, but rather humanity and all other species as a whole.

I personally find it to be very motivating in terms working towards my vision of the future, and I hope that it appeals just as much to others.

“Scientists investigate that which already is; engineers create that which has never been.” - Albert Einstein

So, to all the future engineers I would say be optimistic and go and create things that would help mankind take that next Giant Leap.



Abhijeet Pise

Manager, Larsen & Turbo Ltd.

Batch: Diploma in Mechanical Engineering (2002)

Email ID: abhijitpise@ymail.com

I hailed from Mira road, after securing distinction in my secondary schooling, I had the option to go with the flow and choose commerce, science or pursue Engineering. But with the help of my dad's encouragement I made the decision to go for Engineering. It was my dream to be in a talent hub & study in an esteemed institution of **SBM Polytechnic**. I took admission in Mechanical engineering at **SBM Polytechnic** in 2002 and completed it in 2006. Whenever I think of SBMP, all golden memories of my college days rush through my mind. It was a 4 years sandwich pattern course and I was fortunate to have practical training in Engineering MNC's. For six months in-plant training, I was in M/s Larsen & Toubro in 2004 & M/s TATA Power in 2006. This In-plant training helped me to develop my interpersonal skills, peer learning & understand the corporate environment, entrepreneur mindset and skills were developed. Thus the practical exposure based diploma syllabus made me a winner. It's my pleasure to be connected to SBMP and participate in various engagements.

My professional career journey started with SBMP, in the campus recruitment process, I got selected in M/s Larsen & Toubro (L&T) in Sep 2006. It was like my dream came true to work for L&T (Indian multinational company - engineering giant). I worked in various departments like planning, scheduling, project management, machine shop from the last fourteen years, Currently I am serving as Manager in L&T, Powai - Mumbai. We are in to manufacturing turnkey equipment required for in various sectors such as: - Defense- Aerospace -Nuclear Power plant NPCIL, - Oil & Gas, and Petrochemical & Fertilizer plant- Heat transfer equipment. We support Indian Defense Army & Navy by providing support to -DMDE -DRDO -Machining Missile Launchers for Indian army. For Nuclear Power Corporation of India Limited, we have done machining of: - Steam Generator,- End shields- Fuel Transfer Equipment for ISRO, we have done machining of: - PSLV segments- Igniter Boss. It's all about Imagineering - We make the things that make INDIA proud.

As an Entrepreneur along with my job, I am building a business too, which gives an opportunity to ambitious people to create their own extra income. My vision is to evolve and improve myself better and better to be a good individual, good leader and be an inspiration for others. By being a part of a venerated organization like L&T and an Entrepreneur with my experience I can say Dream big, have a goal, believe in yourself & build an entrepreneur mindset. Be passionate about what you do because anything you do

is ultimately going to contribute to our nation's progress. Along all enjoy the process because there is always something to celebrate. Let's make each individual

Atma Nirbhar . Jai Hind..!!



Chirag Harish Rathod

Field Service Coordinator, Altus Intervention

Batch: Diploma Mechanical Engineering (2006)

Email: chirag.maac139@gmail.com

I am Chirag Rathod, who has a dream to make one's career in the field of engineering. Since my school days, I had an inclination towards technology and after my tenth decided to be an engineer. I got admission in Mechanical engineering of SBM Polytechnic, one of the famous polytechnics for diploma engineering education.

After completing my diploma, I got selected for Schlumberger through campus recruitment. I was recruited as a Wireline Cased Hole Field Specialist. I performed cased whole logging and perforating services for ONGC and CAIRN .I was Lead Engineer for high profile project in Cairn Rajasthan. This involved Logistic handling, preparation and mobilization of tools & equipment & leading the team and maintaining the tools as per standard. Organized and conducted training sessions for the engineers and operators in the base on new tools.

From August 2012, I have been with Welltec in Conveyance and Well Intervention Services for BG India, Reliance and Cairn Energy. Mostly working on unmanned platforms/drill ships and wells which are highly deviated (horizontal wells) and require traction to go the desired depth to meet client's goal. Mechanical intervention includes opening and closing of SSD'S. Worked overseas leading high profile operations in Malaysia/Vietnam/Australia. April 2015 transferred to Middle East, starting first operation of Welltec in Kuwait for KOC. Qatar remote location was handled independently working for Maersk.

My first work experience was with Larsen and Toubro Ltd. India. Apprenticeship gave me an exposure to learn how a substantial company works with different levels of process with different departments. It gave me an opportunity to learn about the manufacturing process of steam generators for major nuclear utilities across the nation. My second Apprenticeship was with Godrej in lock division where I gained an understanding about large scale production of units and also detailed die-casting process. Dealing with different challenges of clients and providing appropriate solutions to them. Planning the job as per the requirements and standards. Playing as team leader in controlling and managing the field staff. Optimizing the full potential and talents of my team. Presently working ALTUS INTERVENTION SDN BHD Sr Tractor Engineer – 1 / Engineer Incharge who receives and evaluate documentations from Tractor Specialist II / Tractor Specialist I and responsible for the execution of operations according to the company's procedure .

I believe we must serve the society in which we are living ,I support education for two girls through the Nanhi Kali foundation (www.nanhikali.org) and contribute towards several old age homes in MumbaiI think technology will continue to evolve and become more integrated into our everyday life. We will start to learn more and more about the unhealthy future that lies ahead (both the earth's health and our own), so a large portion of this advanced technology will go towards healing us and bringing us closer to our natural state. I believe there will be advancements in our future that we cannot currently fathom that will somehow tie together both human biology as well as 'technology', My vision is bring technology and nature in harmony.

I want to conclude myself with message: *When we learn to live in harmony with nature, we will learn to live in peace with each other. So create a world in harmony with nature.*

Electrical Engineering



Prathamesh Soma Hirve

Scientist, ISRO, Chandigarh

Batch: Electrical Engineering (2007)

Email ID:prathamesh.ee@gmail.com

Before introducing myself let me quote the golden lines of Swami Vivekananda,

“Take Risks in Your Life ...If You Win, You Can Lead....If You Lose, You Can Guide!”

It's my great privilege and honor to be a part of **SBM Polytechnic**, and I would like to thank my parents, friends, school & college for providing me the best education and now this platform to present myself. I was born and brought up in Mumbai at, Powai in middle class family and completed my school education from Marathi medium. I always wanted to be an engineer and serve the nation in any form was always my dream and passion. The counsellor told my parents that I should choose a career in Arts, I was upset, but refused to give up. I told my parents that not to worry, I would become an engineer, and they believed in my determination, I got admission in Electrical engineering diploma at SBM Polytechnic in year 2007, since I was student of a Marathi medium school up to Class X, so I had to overcome my language barrier, and thankfully my teacher helped me to wipe out the fear of English. I completed my diploma course in 2011 & stood 2nd in SBM Polytechnic. After that I completed my degree in Electrical Engineering from Smt. Indira Gandhi College of engineering, stood 2nd in the final year and secure 25th rank in Mumbai University. After my college education, I concentrate on my career, While preparing for UPSC engineering service I cracked ONGC, Mahatransco, Mahagenco, Mahadiscom, Mumbai metro rail corporation & BARC but I set my sights on the sky, and applied to **ISRO** on May 2016, there were 16,000 candidates, out of which I was among the nine that got through. I struggled for ten long years before I could reach **ISRO**. Thus my dream to serve my country realized. I think that our actions and deeds should always help others, inspire others to dream more, to learn more, to do more and to become more purposeful in life. So I would like to conclude my success story with a message:

‘Love What You Do, you'll never face fear of failure’



Ritesh Shah

Founder, Switchbazaar.com

Batch: Diploma in Engineering (2002)

Email ID:ritesh@switchbazaar.com

To be engineer and serve the nation was my childhood dream, after my tenth, I took admission at Shri Bhagubhai Mafatlal Polytechnic, Vile Parle in Diploma in Electrical Engineering. My college days were the sunniest days of my life, it was mixture fun and learn. SBM Polytechnic gave us in plant training twice, which consolidated my practical knowledge about functioning of industry. My journey after SBMP was very exciting, since I got deep knowledge in my field with one year implant training, which has completely changed my thought process. After diploma I completed B.E. in Electrical Engineering from A.C. Patil College of Engineering and PGDBA in SCM from Welinkar Institutr of Management and Research, Matunga.

Presently I am working as a Founder at Switch Bazaar.com, which is India's 1st Electrical B2B Marketplace for Global Trade (i.e. connecting global buyers and sellers in SwitchBazaar platform in the field of electrical goods and services),but after my university education , If you can dream it, you can do it". That's the motto I have believed in all my life. I began my career as an in plant trainee at Larson and Toubro (L&T) and moved along to diverse roles in multinational companies like Essar Group and Reliance Industries, but this isn't what made me start SwitchBazaar — it's the vision, the strong problem-solving perspective, and the ability to see what people usually miss, that led me to create this mega dream.As a Founder at SwitchBazaar.com, now having a decade of rich & insightful industry experience in over the years, consists of hands-on expertise across diverse market verticals including Procurement, Business Development, Branding, Entrepreneurship and Start-up.

Due to my expertise in this field, I have been invited by IIT Guwahati as a guest speaker to tell story of success story of SwitchBazaar.com, which has been published by many Indian and overseas media. Currently we have users (i.e. electrical buyers/sellers) from 10 different countries, and in next few years we would like to expand to another 50 to 60 countries, so we can create a large network of electrical users on our platform. Now my vision is to make SwitchBazaar.com, a leading Electrical B2B Marketplace for Global Trade and empower Electrical World by making easy to do business anywhere. I would conclude with three business mantas for all.....

1. Dream Big 2. Never Give Up 3. Believe in yourself



Kaushik Panchal

Singer & Performing Artist, Canada

Batch: Diploma in Electrical Engineering (1999)

Email ID: panchal.kaushik@gmail.com

Telling one's story is like singing song written by oneself, there is much similarity between music and life . Whatever we experience in our life can be expressed though music. My story starts with an interesting journey from selling electrical equipment to being a performing artist.

After my tenth, I had decided to go for engineering and fortunately I got admission in Electrical engineering diploma of SBM Polytechnic. Those four years spent in SBMP were the most unforgettable years of my life. After coming out from SBMP, I completed My Bachelor's Degree and also Post Graduation in Design & Innovation.

Thereafter for 8 years, I have worked actively into the Indian Electrical and Power Sector and catered the industry's requirement of user-friendly Electrical Equipment for Testing, Monitoring, and Maintenance & Erection. At the same time tried my best and established a presence across different sectors ranging from Power Generation Utilities, Power transmission utilities, Power Distribution Utilities, Original Equipment Manufacturers, Oil & gas, Mining, & EPC companies across India. After working some years, I have successfully taken up leadership roles in Sales, Marketing, Business Development & Marketing Communications and with consistency and perseverance. I am successful in establishing a commendable market share & trust for internationally manufactured equipment across the Indian Power Industry.

However since early days of childhood, I had an inclination to pursue performing arts and used to passively pursue singing & writing. But in 2018 he decided to take a leap of faith and pursue my dream, So I moved to Toronto and henceforth My career as a Singer Started. Since 2018, I been performing on the big and small stages as singer and performing artist .Currently I am participant of a talent hunt reality show in Canada called Canadian Desi Starz. Hereafter, I aspire to write & perform his own songs. Friends don't compromise with yours dreams, with your passion, ready take risk to accomplish it, and day will come when whole world is with you. I would conclude my Success story with priceless quotation on music.

“Without music, life would be mistake” -Friedrich Nietzsche



Rashmi Abhay Kamde

Lecturer in Electrical, K.J.Somaiya Polytechnic

Batch: Diploma In Electrical Engineering (1996)

Email ID: kamde@somaiya.edu

It gives me immense pleasure to introduce myself on this platform which gave me courage to follow my dreams and passion in my early days of struggle. Dr Abdul Kalam has rightly said that teaching is a very noble profession that shapes the character, calibre, and future of an individual. I always wanted to be in teaching profession, since I was in school and my inclination towards the profession escalated after I took admission for diploma in SBMP. Teachers of SBMP had a great impact on me. So now I am doing what I always wanted to working as a lecturer in KJSP. While working as lecturer, I got an opportunity to work as Convener, Women Development Cell for five years and Vice-Chairperson Student's forum for two years which enriched my experience as a resource person. Besides teaching I love to travel and explore new places, read books, play outdoor games like Badminton and Swim. Sudha Murty, Chairperson of Infosys Foundation, is my inspiration her contribution to teaching, literature and social work is remarkable and I thrive to be like her one day.

My journey after **SBM Polytechnic**, was a bumpy ride with full of challenges. After completing my B.E. from BVCOE, I started working as Lecturer with **SBM Polytechnic**. It was a very comfortable job with my teachers again mentoring me and training me to work at all levels without any hesitation. It really played a very crucial role in what I am today. Further I worked with VJTI as Lecturer in Electrical Engineering Department. In March 2011, I joined KJSP as Lecturer in Electrical Engineering Department. In 2015, I joined M.Tech power system program. In VJTI while in service & successfully completed in 2017. I am enjoying my work here at KJSP as the environment here promotes growth and freedom to follow your dreams and passion. My vision as a teacher is to create a culture of innovation and inquiry and show students that they are powerful actors in society. I would like to conclude my story with message:

“Be like a tree. Stay grounded. Connect with your roots. Bend before you break. Enjoy your unique natural beauty and keep growing.”



Nilesh S. Dubey

Field Specialist, Schlumberger Asia Services Ltd.

Batch: Diploma in Electrical Engineering (2013)

Email ID: Ndubey2@slb.com

After completing my SSC, I joined Electrical Department of **SBM Polytechnic** in 2013. My overall journey in college was very good. Due to some personal problem, I had to discontinue the college in my third semester, but after a year I came back to **SBM Polytechnic**, I started working hard and with the help of my teachers and friends, I cleared all the backlogs and I completed my diploma in Electrical Engineering from Bhagubhai in 2018.

After completing my college, under the guidance and with help of TPO Shri G.J. Badwe sir, I joined Schlumberger in an off campus placement program. On 27 October 2018, I joined Schlumberger and on 28th of October, I went to Abu Dhabi for my training, after completing my training, I worked in many states like Gujarat, Assam, Pondicherry, and Andhra Pradesh. After completing one year in company, I went for a training to Paris, I went to Indian offshore for my job and till today I am working in Indian offshore field.

Schlumberger is an oilfield services company. In India Schlumberger provides services to oil exploration and production companies like ONGC, OIL INDIA, RELIANCE, CAIRN INDIA and many oil field companies. As Schlumberger is my first company after college but, the best part of **SBM Polytechnic** is industrial training. Under this, I did six months training in Industrial Switchgear & controls and six months in Reliance. Working in industries like Reliance and switchgear, I started to get an idea how industries work.

I am very sure that all the students in **SBM Polytechnic** are doing very hard work; I just wanted to tell you all that you keep going with it and left all worries to your teachers. You people are in good hands.

Electronics Engineering



Ashok Kumar Gyanchand Jain

Software Engineer

Batch: Diploma in Industrial Electronics (1972)

Email ID: ashokgk@live.com

I had completed my diploma from Shri Bhagubhai Mafatlal Polytechnic, Mumbai during 1972 to 1976. It was a great experience of learning various subjects in Industrial Electronics. Lots of great professors, exciting subjects, lab work and a lot to learn. My classmates were very smart, hardworking and enjoyed themselves. Our batch size for Industrial Electronics was 20 students. My first practical training was at NELCO in Andheri east. They made various kinds of radios and other electronics devices. My second practical training was at Mahindra and Mahindra electronics R&D division at Worli. And I worked on one of their projects for a new measuring device to measure storage characteristics of large capacity capacitors.

After coming out of SBM Polytechnic, I started searching for a job. My first Job was at Ruttonsha Simpson at Vikhroli in Mumbai and I worked on their multi-meters as well as on their Oscilloscopes making divisions. My second job was a Laxons in Goregaon and I worked on their temperature controller device. I was one of the service technicians going at various locations including cloth mills, pharmaceutical companies, fertilizer plants etc. to fix problems in our temperature controllers. During and after above jobs I also worked with my father at his small factory in Malad doing plastic recycling and making plastic bags and making rubber balloons etc. In the year 1980, I got admission at Southern Illinois University in the USA and joined their computer science program. The classroom lectures, the computer science labs and library system were also great places to learn. The professors at Southern Illinois University were very helpful. Most of my fellow students were hard working, wanting to learn and fun. During my final year I was also a teaching assistant and taught programming language courses of Pascal and C languages. My learning of electronics at **SBM Polytechnic** helped me to complete this university education.

After getting my computer science degrees in 1984, I worked at various technology companies like Digital Optics Inc, Measurex Inc., DSC communications, Rolminc, OnStream Networks, MoQu Aps etc in the USA, mostly in San Jose and nearby cities of Santa Clara, Cupertino, Sunnyvale etc. Some of the projects I worked on included - Fixing a large existing software program that measured accuracy of flatness of computer hard disc surface using laser technology, Working with a team of engineers for designing and developing controllers for echo canceler projects used by a big telecom company named AT&T. This project required real-time embedded software programming using mostly C programming language. This project needed our software

to configure various boards at the time of booting up the system. And after the boot-up, monitor various boards and report error conditions as they happen in real-time. We also developed an in-memory database to store various alarm conditions in real-time with date and time stamp for each alarm. - Design and develop HDLC (High-level Data Link Control) device driver. After system integration, this project became very challenging to solve fairly complex race-condition errors. Except these, I worked on development of software for automatic protection switching for high speed fiber optics telecommunication lines and software for modules for an OCR- Optical Character Recognition based Android app.

Apart from my technical projects, I like to share Some of my non-technical experience in the USA during 2007-2008, I was doing a part-time real estate business involving buying and selling real estate in California when a big financial crisis started in the USA. At that time many companies including technology companies and real estate companies felt the negative effect of that big financial crisis. While trying various jobs I also got a chance to travel to many countries of our world and learned a lot about those countries. At present I spent most of my time in the USA and a few months in India. Write about travelling in various countries, 2008's financial crisis in the USA and how to prevent such a financial crisis to happen in India, and about various social, environmental and security issues etc.

My Message to students - Learn whatever your heart desires, Have fun learning and always respect and be thankful to your teachers, professors and anyone who helps you. I am very grateful to many people and institutions in my life. It includes: **SBM Polytechnic**, its professors and staff for setting up so many good programs and giving me a chance to join their Industrial Electronics program. I learned a lot and I had a lot of fun learning it in the classrooms, Labs, Library etc. This platform gave me a chance to join my fellow classmates with whom I spent time in classrooms, labs and Library and also at their homes during exam times to study hard and pass the exams... So Friends *Enjoy success and always learn from failures and move on. Overall you will be successful.*



Milan Shah

CEO, Simtek Medico System Pvt. Ltd

Batch: Diploma in Digital Engineering (1984)

Email ID: milan28.sms@gmail.com

“Don't be afraid to give up the good to go for the great”. Exactly same thing happened again and again to me. After my school education, it was my dream to get admission in Bhagubhai College, in those days there was boom in the field of electronics, so I have decided to take admission in electronics and fortunately I got admission in Digital electronics at SBM Polytechnic. Those three years spent in SBM Polytechnic and one year of industrial training was utilized the most throughout my career to do the best. I still believe that one needs to utilize whatever one has studied in practice to achieve success in professional life. That is why my organization has been training inplant trainees from various polytechnics since last 22 years. After my diploma, I decided to work in R&D, for me **NELCO's R & D** experience was more important than two times worth pay of L & T's in 1984. *“Entrepreneurship with no guarantee of success”* was chosen over a high paying job in Siemens Ltd. As on today Indigenous Manufacturing is preferred over trading of China made Equipment's, My passion to manufacture and sell completely indigenous medical equipment enabled me to Design and Develop the first *Cardio Toco Graph* machine of India in 1996 and the first one in the world using computer printers. The desire to **Make in India** continued and I developed completely indigenous range of Infusion Pumps and Syringe Infusion Pumps in 2004.

As on date my work spectrum covers Latest micro controllers, Mechatronics, Electronics, Power electronics Embedded software and also plastic engineering Product Design and successful marketing strategies has always been his main area of working. I believe that every product made can succeed only if marketed well.

I want conclude my story with quote of [Rebecca Adamson](#): *We are all indigenous people on this planet, and we have to reorganize to get along.* "



Mr. Nikhil R. Trivedi

Managing Director

NM AUTOMATION & CONTROL PVT. LTD.

Batch: Diploma Industrial Electronics (1976)

EmailID: nikhil@automationind.com

Myself Nikhil Trivedi, the Managing Director of NM Automation & Control Pvt. Ltd. a System Integrator of Schneider Electric since 1997. NM Automation is a leading Integrator doing Plant Automation for Industry & Home Automation for the Building segment. I am also the Proprietor of Aventek a leading brand manufacturing of Interface Modules. After finishing his Diploma in Electronics from **Shri Bhagubhai Mafatlal Polytechnic**, I joined Tata Burroughs and Digital Electronics as an Implant Trainee. In 1979 I joined Tata Electric R & D division for Defense projects, where I was engaged in various Micro Processor based designs and Digital Circuits. One of the leading projects was Radar Display and Warheads.

In 1991, I left Tata R & D and started a Company named Jay Electronics dealing in Electronic components having an office in Hong Kong. I have started a manufacturing Company named **Aventek. Company**, which was engaged in core development of different types of Instruments using various Microprocessors. Through this company he developed many OEMs using the Aventek brand of Instruments. In 1997, **NM Automation & Control Pvt. Ltd.** became Schneider System Integrator. And slowly transformed all OEMs to Schneider basket using Nano PLC to Premium PLC. The proven Hardware of Schneider & Programming Software has given a new platform for expanding and increasing the base of OEM and End User in different fields. We are one of the leading System Integrator in India. The verticals he works includes Pharma, F & B, Oil & Gas, Marine, Chemical, Special Machines, and Power Management. My hard work has been rewarded by 19 consecutive awards by Schneider Electric, including Best System Integrator all India MSME, India has awarded us national award for Best Product Design in 2014-15. Let me conclude with golden words:

“With confidence, you have won before you have started.”



Daksh Pandya

Managing Partner, Ekraft
Diploma in Industrial Electronics (1999)
Email ID: dakshpandya@gmail.com

I am Daksh Pandya, and Managing Partner of Ekraft, first generation Internet entrepreneur. After my schooling it was my dream to get admission in SBM Polytechnic, and at last I got admission, it was dream came true. I have my diploma in Industrial Electronics, then time it was four years course and we had in plant training in V and VIII semester, which helped me to get lot of industry exposure. After diploma, I completed Bachelors in Electronics and Diploma in Financial management.

After my education, in a span of 14 years, I have successfully built several internet ventures. In 2012, Ekraft was founded as an IT Service provider and then pivoted to products in 2014. Over the years Ekraft has built a portfolio of websites, apps and YouTube channels which have successfully generated revenue for the company and gained popularity too. Ekraft has developed the first of its kind innovative patent pending product Digidice. Digidice is a Bluetooth enabled electronic Dice which works with our Smartphone. Ekraft's Innovative game "The Smart Investor" which simulates the investment game ross asset classes has won the prestigious Best Design CII award in 2015. Ekraft Trademarks include E-Kraft, E-talkies and Digidice. Ekraft was also Selected Start up for Facebook's FB Start Program and Microsoft's "Bizspark" program in 2015. Ekraft's YouTube Channels portfolio has today crossed more than 3.3 million views and has a subscriber base of more than 10,000. Ekraft app portfolio has more than 4 million Downloads across platforms. Ekraft also takes pride in the fact that it has provided career opportunities to more than 50 graduate freshers and internship opportunities to more than 100 Students.

Being an innovative entrepreneur with expertise in Product development, Innovation and Digital marketing, currently, I am successfully running a bootstrapped start up Studio under the flagship brand Ekraft. Over the years, he has successfully built ideas from scratch and converted them into cash generating businesses. I have also successfully run Digital Marketing campaigns across domains like Financial Services, Real Estate, Education, Business Services, Manufacturing and FMCG.

I believe in work is worship and your hard work is always repaid by that almighty,
"If you give a good thing to the world, then over time your karma will be good, and you'll receive well."-



Ritesh Parekh

Founder, Rite Technologies

Batch: Diploma in Digital Electronics (1992)

Email ID:Rite@ritetechnologies.net

While the students of X standard of 1992-1993 batch of St. Lawrence School were anxiously waiting for the SSC results, I had already planned to start my journey with **Shri Bhagubhai Mafatlal Polytechnic**, and my aspirations came true. I got admission in Bhagubhai, where not only learnt a theoretical knowledge but a practical aspects of engineering and successfully completed my diploma exams. My diploma learnings and grades helped me to get admission in BE at D. J. Sanghavi College of Engineering where my practical applications were proven to be theoretically sound. After successful completion of BE...I laid his hands-on job.

Right from being a team member to team lead, at all major work places, I have been awarded with leadership roles. One such task was very big project of Re-Engineering work for an International client from COBOL to Java (latest technology stack).The challenges were - team of 100 Members with average experience of 1.5 years only and incorrect estimates committed by the management to the client. I was commended by very senior management as I could turn around the task. Apart from technological aspects, I worked with different clients and understood their work culture and mindset and could convince them on the solutions I offered. Such experiences ignited a spark for entrepreneurship in me. Replete with a lot of passion and enthusiasm, I started working as Partner in the Partnership Firm. My efforts took the company to new heights. However, the partnership ended on not so good note. For more than 2 – 3 years there were times when there was no one to stand by. It was a hand to mouth situation. Everyone advised me to move from business to job. However, it was my resilience and trust in oneself that I started new venture and the business started growing.

I strongly believe that good work done for the people will always come back to you. Hence, I made it sure that the culture of my organization is family like. Betterment of the Rite Technologies Family has always been the first priority and part of the company's DNA. Let me say something about *Rite Technologies*: RITE Technologies is a leading software development company providing Offshore Software Development Services & Solutions with services ranging from Product Development, Software Consulting, Application development and Independent Validation Services, using industry standard technologies like .Net, Java, PHP, iOS App , Android App, Hybrid platforms (Ionic, Xamarin, React Native) on Azure, AWS and VPS. Our clientele is spread across the globe with footprints in USA, Canada, UK, Australia, Middle East etc. In my company I

believe to deliver the excellent products and services our clients

I want to conclude myself with an advice: *Self-confidence and perseverance and innovation is key to success in any field*

Plastics Engineering



Raju Dolatrai Desai

Director

Jyot Plastics Works Pvt. Ltd. , Intercontinental Polymer Pvt. Ltd.,
JPW Homeware Creations Pvt. Ltd. , Polysmart Technologies Pvt Ltd.
Batch: Diploma In Plastics Engineering (1978)

Myself Raju Desai, a proud alumni of **Shri Bhagubhai Mafatlal Polytechnic**. I joined this college in 1978 after my school education . It was my dream to be an engineer and start my own business. Plastic engineering was my natural choice since my family was in plastic business. SBM Polytechnic provided me an opportunity to learn the basics of Plastics Engineering. It was great years of learning & networking while I was with Bhagubhai. Here I met some of the best friends of my life from whom I learnt courage & made way out of various challenging situations. I just want to say Bhagubhai laid my foundations in the field of Plastics industry. Those were unforgettable years of my life, because beside the technical knowledge, I learned here an ability to relate to people, which fetched me an immense popularity in professional and social life. I am still have an emotional bond with my Bhagubhai friends & their family, most whom are now witnessing 3rd generation including me.

'Where others see only risk, he will show you the reward!'

This is the most prevalent testimonial that many use to describe me . Presently, I am working as a director of Jyoti Plastics, a leading plastics design and processing firm established in 1959. I have been associated with the Jyoti Plastics for over 35 years and have grown at Jyoti Group from a trainee engineer to the Chairman. Jyoti Plastics Works Pvt Ltd is an integrated firm which delivers from engineering design to complex compounding, moulding, and assembly. I am happy to say that under my leadership, Jyoti Group has achieved many accolades for substituting metals with plastic. Besides the Jyoti group, I am also the director of Intercontinental Polymer Pvt. Ltd, an Indo - American joint venture focusing on plastics compounding and distribution. Due my expertise in the field of Marketing in Plastics Industry, I got an opportunity to be the Chairman of Infrastructure University since the inception. I have also served at different positions as president of the reputed All India Plastics Manufacturers association (AIPMA) and on the boards of PlastoIndia , PlastiVision and others, My role was instrumental there in the defining various policies and guidelines for the growth and shape of the plastic industry in India.

I think my true brand equity is that, I have tried my best to uplift and assist many individuals along with my successful life journey. Today, my reputation precedes my name. I achieved what I desire by being a thoroughbred entrepreneur who is passionate

about Plastic Engineering and Entrepreneurship. So friends I would like conclude my story with golden lines...

"You Have to think Big to be Big."



Amit Modi

Managing Director,
M/S Ozone Events and Pvt Ltd.
Batch: Diploma in Plastic Engineering (1990)
Email ID: amit_modi50@yahoo.com

I'm Amit Modi, an alumnus of Plastics Engineering department – student of 1990 batch. It is a great honour to share my story with all of you. I arrived at the SBMP knowing that I was going to be a Plastics Engineer, of which I had No experience at all. Little did I know that four years later, I would leave as an Engineer who strongly believed in his capability of redesigning his own life in a successful manner & would help others also to do so. I had a background of studying in a vernacular medium boys' school, so Co-Ed study system was quite a shock for me. All the lectures in full English used to sound Gibberish to me in the beginning. So I felt the pressure as a fresher which many of you might face in coming days. But above all this, I was consumed by a dreadful inferiority complex, of being the shortest fellow in the entire college. The sarcastic look in the eyes and murky smile on the faces used to literally make me feel timid and incapable. So many times, I used to cry as I felt that I am a joke for everyone around me. Nobody would take me seriously. I used to discourage myself from group interactions, gatherings or even presence in classroom in free time- as I was haunted and deeply troubled by my complex about height. But then I was comforted by my classmate, senior students as well as professors. They made me see that all my sufferings were the products of my own mind. I am much more capable than many others in several aspects and physical attributes cannot suppress my growth and presence. Instead, I should use my shortcoming strategically, so that it becomes an advantage. Gradually, my confidence was so boosted that today sky is no limit for me. I heightened my aspiration to such a level that I could not believe my own accomplishments.

This transformation happened in SBM Polytechnic and I will be forever grateful to the institute throughout my life. The shortfall in my physical height was made up by the height of my ambitions and my goals which I went on to achieve. I may not be enrolled in an Engineering course any more or in any other school or college, but I am still learning with the same eagerness as that of a fresh student, it doesn't matter if my card says I am Director or Businessman, at heart still I am and will remain a student. It's because I learn something new every day. Life is a long journey but I can tell you that after completing the engineering course from SBMP, you will surely remember the value of the institute as the most memorable journey of your life. Also, you will miss the time you spend with your friends, faculties and also group assignments, your preparations, your exam time, your bunks.

By the time I completed my studies at SBMP, I played many TT tournaments and won the titles too. After I passed out, I further studied at NMIMS and started my own business after trying jobs for a few years in industry. I had the additional problem of coming from

a lower middle class family, hence there was no capital to start the business. I started a business with ZERO Capital investment, and gradually scaled it up. I earned good money but moreover I took home the tenacity of facing challenges and coming up with solutions for any problem no matter what. Also I developed a solid determination to take bold decisions if the situation demanded. In this line, before 5 years I took an unconventional decision of closing down my running business, and joining the dream of Jash Modi. Since then, I have been coaching him daily for his sport to succeed at the highest level.

Recently, After 30 years – which is almost one life-time period in today's scenario, we could arrange our 1990 batch REUNION on 1st March 2020 in the event **MULTI-TECH 2020** held on 2nd and 3rd March 2020- to remember those 4 years at this institute, I indeed feel lucky to have studied here. It has had a positive impact on my life.

Friends, in the conclusion I am offering you some simple advice

- Share your knowledge and skills; don't keep them to yourself.
- Challenge yourself on a daily basis.
- Embrace one another passions for theory and practice.
- And above all, have fun.

And your path towards all these goals starts now with this institution. Let the journey begin. Thank you.



Manoj Bhardwaj

Managing Director , SMC Ltd

Batch: Diploma in Plastic Engineering (1978)

Email ID: manoj.bharatwaj@smcltd.com

I born in Mumbai and have lived here for most of my life. However, I have either lived for extended periods or spent considerable time in other cities too, especially Pune, Kolkata and Bengaluru due to my work. I have a small family, with homemaker wife and pediatrician daughter. I did my schooling at St. Xavier's High School Mumbai, and completed my diploma in Plastics Engineering from Shri Bhagubhai Mafatlal Polytechnic Mumbai and Business Management at Xavier's Institute of Management Mumbai. I have been blessed with a meritorious academic record including a few scholarships.

After completing my studies, I worked and trained for almost two decades in Thermoset and Thermoplastic polymer compounding, polymer processing, machinery and tool manufacturing industries in various technical and commercial roles including well-known companies like R H Windsor, Bright Brothers, BIP Chemicals and Synergy Multibase, a Dow Corning company. Thereafter, I worked in business and technology leadership positions in Consulting and IT Services for over a decade with companies like Satyam Computer Services and Tata Consultancy Services. I joined SMC Medical Manufacturing as their Managing Director in 2012. SMC is a medical device design and manufacturing multinational headquartered in US and is in the business of designing and making complex single use medical devices, diagnostic devices and drug delivery devices. SMC India makes and exports complex medical devices especially to mature markets. I have been fortunate to grow SMC's India business and operations and make it one of the successful players in the Indian medical devices industry.

I would like to express my deep gratitude to my family, Alma maters, teachers and industry leaders for imparting the highest quality education, training, support and lessons that have helped me tremendously to achieve my personal and professional goals.

I would like to conclude, by sharing my vision, to see SMC achieve a global leadership position in complex medical device manufacturing.



Ravindra Hule

Entrepreneur, Restaurateur, Marathon Runner

Batch: Diploma In Plastic Engineering (1978)

Email ID: ravihule61@gmail.com

Remembering my college days in SBM Polytechnic, where I have completed by diploma in Plastic Engineering is an exciting experience itself. Then time Plastic engineering was one of diversified course at available only at SBM Polytechnic .After diploma I have completed Diploma in Business Management from Mumbai University.

In year 1981, I joined Supreme Industries through campus placement and worked there for 1 year post which I became a part of Windsor Industries for 5 year. In year 1987, I established Vijaya Engineering Works along with working for Bright Industries for 1 year after which I devoted myself towards establishing my company and till present working towards is growth. Being an entrepreneur is an exciting and liberating experience. I established my business in injection molding 35 years ago with a sole purpose of taking it to new heights by striving to create something new every coming day. I also pursued my passion of machine design and manufacture by designing, retro fitting and manufacturing various types of injection molding machines. Currently, my company, Vijaya Engineering Works is catering to multiple MNC's by proving them modern solutions through injection molding of Pharmaceutical packaging, Gift articles and promotional items, Daily commodities like toothbrush, cloth clips., Station products like scales, writing pads and Construction tools like spreaders, spacers etc. My biggest achievement in this field is the Best Technology Award in PlastIndia 2007-08 for Injection stretch blow molding machine which I designed and built with my fellow SBMP classmates, Mr Mrinal Raut and Mr. Ravindra Joshi.

Being a fitness enthusiast, I am a devoted marathon runner for past 10 years along with which I try to motivate others too to be a part of it. With my eagerness to explore the hospitality industry, I became a restaurateur 13 year ago. Being a thankful and proud citizen of this country, I believe in giving back to the society. For that sole purpose I became a Lion member 25 years ago and since then have dedicated myself towards the service of our society. Presently, with a great support of my club, Lions Club of Willington Crescent, I have taken an initiative to of developing and running an Adivasi school in Karjat, Maharashtra. I fell honored to play my part in being able to provide education to underprivileged kids, especially bright girls as these dedicated kids as the future of our society and building blocks of our country and also encouraging others in doing the same.

I am thankful towards SBMP and my professors for making me a good engineer and human being, even today I am associated with SBM Polytechnic ,by being a part of

SMBP's Alumni Advisory Board, trying repay this institute even though that's not possible in this lifetime.

My vision in life is to become a successful entrepreneurs so as to contribute towards something larger than myself by providing a product which solves others problem and be able to give back to the society as much as I can so as to its worthy member. Being a strong believer in importance to education, I would conclude my story with the following quote:
"Give a man a fish and you feed him for a day; teach a man to fish and you feed him for a lifetime"



Prashant Bhaskar Vairagi

Senior Deputy General Manager

Schneider Electric India Pvt. Ltd.

Batch: Diploma in Plastic Engineering (1985)

Email: Prashant.vairagi@LNTEBG.com

Being a proud alumni of **Shri Bhagubhai Mafatlal Polytechnic**, Vile Parle (West), I want to say that It was my father's vision for me to do Plastics Engineering in this esteemed institution. After 12th Technical, I did my diploma in Plastics Engineering in 1985 with distinction. Having affinity for Organic Chemistry and Mathematics and guided by enthusiastic teaching faculties, I never realized when I became passionate about my branch of Plastics Engineering. Even after so many years, I still remember the golden days of college life in SBMP. Having got admitted directly in the third year, along with four other students who joined the first day of college, we have already lost one month because of the admission process. With the fear of failure and parent's expectations from me. I studied so hard that I stood third in that semester. Now for me it has become a minimum benchmark. And with this I never turned back in terms of hard work and success. With this experience, I clearly understood that intelligence, sincerity with focused hard work is key to achieve any goal in life. Here, I must say that not only me, but all my college mates of Plastics Engineering are fortunate to have HOD Professor E. Narayanan. Besides taking lectures, he could influence top industry faculties as guest lecturers like Mr. Zaveri from Polychem, Mr. Dorairaj from PIL, and Mr. Waghe from Caprihance who imparted practical knowledge to us with their vast experience. My regards to SBMP lecturers Mr. Patwardhan (Mould Design & Fabrication) and Mr. A. N. Sanghvi (Hydraulics & Fluid Mechanics), who became Principal of SBMP later, Mrs. Joshi (Mathematics), Mrs. Ahuja (Organic Chemistry), Mrs. Amrolia (Communication Skills). I personally thank all of them and my special gratitude to Narayanan Sir. I cannot express my feelings in words for him. All these gurus have taught their subjects by heart which left a big impact on some or the other ways of my life. My humble apologies to the other faculties for forgetting their names. I am still carrying those sweet learning memories, though some of those gurus are no more with us. I feel that I am blessed to have these gurus who inculcate positive values in my life. We were fortunate enough to get practical training in 6th and 8th semesters (one year in-plant training) in leading Plastics Engineering Companies at that time. I can proudly mention here that though we were getting stipend, I preferred to work like a regular employee and not a trainee. With this, I started working at the age of 20 years with a fresher Diploma Engineer. I never stopped my learning ability then after and went on adding relevant knowledge in bits and bytes. To support my career in the field of Electrical & Electronics products, while working I completed a Post Diploma in Electrical Insulation Technology from IEEMA. To make my foundation strong in the field of Plastics Engineering in all respects with the base of college learning, I utilized all the opportunities of learning in-depth right from Product

Design, Mould Design, Processing, Testing, Machine Maintenance. With the demand of nature of business and very much relevance to branch of engineering, started acquiring theoretical and practical knowledge in all polymer segments like Thermoplastics, Thermoset Engineering Polymers, Rubber / Elastomers, Varnish / Enamels, Wax, Grease and all other composite materials and ingredients. While adding technical skills, I refined my Communication skill, Presentation skill and developed leadership skills with structured management programme. I can proudly say that even after the completion of more than 35 years working experience, I am still considering myself as a student and continue learning while delivering required output.

My journey after SBMP was equally difficult, I started my career as Mould Designer in M/s. Mutual Industries where I took my last 8th semester in plant training. It was possible with my ability to grasp new things and opportunities available at that time. After that I got an opportunity to work as a Factory Manager in an upcoming small-scale industry M/s. Varun Industries. I have accepted that challenge where I got immense experience right from selecting the machineries, installing them, recruiting people, setting assembly lines, simulating setups, mould making and so on. I worked restlessly with passion by continuously doing new things. With this experience of five years including later on an exposure as Mould Maintenance in charge in medium-scale industry, Production Manager experience in a small scale unit, I could get an opportunity to work with Indian multinational company 'Larsen & Toubro Ltd.'. This was my fifth company to make a new beginning. With this I clearly learned that job orientation is a must to acquire knowledge and experience of various fields to make bigger decisions which can impact many factors of work. If it happens to be from a different organization, different products facets, and different people then nothing like it. I can say my destiny has given me this vivid experience, which I have accepted as a challenge to prove my worth without keeping any opportunity unaddressed. Then I joined the Switchgear Process Development (SPD) department with the responsibility of cost savings objectives with Man, Machine and Material. With an organized and disciplined way of working in L&T, I acquired fundamental knowledge of materials and working systems. My liking towards organic chemistry and the foundation laid by **SBM Polytechnic** made me easy to grasp and make command of my subject of Plastics Engineering. With the performing excellence, I consider myself fortunate to be picked up among few others to work in the R & D department of Electrical & Electronics Business of L&T. I got nurtured and added lot of values other than huge technical experience. Ability to get into details, getting the work done, source development, leadership qualities is few of them. I got tremendous opportunities to learn. Biggest takeaway of my tenure in L&T is freedom of work and learning from failures of self and others. Always treat failure as an opportunity to prove your worth. With my vast knowledge and experience, my organization gave me opportunity to make 'Plastics Design Guidelines' a guide / book of 841 pages as a part of system for R&D for designing the Switchgear Products. It covers basics in Plastics Product Design, Plastics Materials selection, Plastics Assembly features, Plastics Colour

selection, Plastics Mould Design aspects, Plastics Process capabilities for achieving excellence in product performance. I feel pride to lead the team in compiling the huge knowledge base which became a reference document forever. My biggest learning here is the importance of documentation, which anyways I was a strong believer. As human memory can become a limitation at times, it is important to document finer aspects with data which can help reducing failures in future and eventually save lot of money and time. Even now sometimes I do refer to it to facilitate decisions.

For My achievement and contribution, I have been awarded with the Silver Trophy as an honour of completion of 30 years of dedicated service, in 2012 Plastics Award Winner-Won Silver Trophy in Innovative Plastics Product Design .Presently working as Senior Deputy General Manager. Recently the entire L&T Switchgear business transferred to Schneider Electric (France), a global leader in Electrical & Electronics. For me it is again a new beginning and opportunities. I want to conclude my story with some success mantras :ONE *Cultivate habit for learning forever*, TWO *Think differently, be innovative and in your work*. THREE , *Always take opportunities to solve problems / issues*, FOUR *Be physically and mentally fit for maintaining a high energy level*.



Sandeep Modi

Director, Film -Advertising Maker, National Film Award Winner

Batch: Diploma in Plastics Engineering (1998)

Email ID: email@sandeepmodi.com

I grew up in the bustling suburbs of Malad, as an absolute simple kid with even simpler ambitions. “*Maybe I'll be a Software engineer and settle abroad in a good job*”, I remember myself wondering aloud. That was probably a best-case scenario. And even that felt huge. Little did I know how much my life would change when I stepped into the world of **SBM Polytechnic** and that too to study a very unique engineering specialization- **Plastics Engineering**.

We sometimes forget that education and vocation are truly two distinct things and the burden of both being the same is a weight we sometimes unnecessarily put on our education choice. Over the next four years, engineering became my education and helped me find my true vocation - which in this case was 'Cinema'.

I am so blessed that I spent my formative years studying engineering and made the closest friends who made this young teen learn to dream big and be brave enough to chase them. The analytical skills my engineering education imbibed in me has held me in good stead. After SBM Polytechnic's Diploma, I declined the opportunity to study engineering abroad and instead went on to study B. Sc. In Information Technology while I pursued performing arts by the side and then went on to study film making at the prestigious **Film and Television Institute of India**, Pune. I must confess the germ of pursuing arts too started at **SBM Polytechnic**, having performed a play at the Drama Day that won me the Best Actor.

After thirteen years, having worked with filmmakers like Ashutosh Gowariker, Rakeysh Omprakash Mehra, Ram Gopal Verma, being an associate director on Neerja with Ram Madhvani, directing national and internationally acclaimed Marathi film '**Chumbak**' that was Akshay Kumar's first presented Marathi film, co-creating and directing the popular web show '**Aarya**' and a **National Film Award** from the **Hon.Pranav Mukharji, President of India** for my work, I can only indebted to my alma matter, **SBM Polytechnic**, for nurturing this young mind and giving it the wings to fly.

Chemical Engineering



Anand Sansare

Vice President – Planning

Reliance Refinery & Petrochemicals, Jamnagar

Batch: Diploma in Chemical Engineering (1988)

Email ID: Anand.Sansare@ril.com

I really feel privileged and honoured to share my learning and experience as a part of this elite alumni of **SBM Polytechnic**. I am really thankful to my teachers, mentors and guides to provide me the best lessons for life and now this platform to express myself. I was born and brought up in a small village in Ratnagiri, on western coast of Maharashtra. My father was a primary teacher who always believed in the power of education is the only way to transform one's life. Being a teacher, for him academic excellence was always of paramount importance.

After completing my schooling in Ratnagiri, I moved to Mumbai for higher education. For a boy from a small village, it was a completely different world. Being from a vernacular medium, initially it was tough to adapt to a sudden change and still compete with the best of the talent. But if you believe in yourself, you can take on any challenge. When 12th standard results were out, my marks were not good enough to get into any government engineering college & private engineering was not affordable then. Still to pursue an engineering dream, I had no other option than to join a diploma in engineering at **SBM Polytechnic**. I consider myself lucky for admission at **SBM Polytechnic**. It had one of the best infrastructure and faculties. SBMP provided the basis foundation to strengthen our engineering fundamentals. After joining Chemical Engineering I soon realized there is only one government engineering college in Maharashtra for admission post diploma and for semester pattern diploma there was only one seat available. I had no other option than to secure first rank in the batch to seek the degree admission. But if you remain focused and work hard nothing is impossible. It was really a pleasure to pass out of SBMP as a gold medallist for the batch. Subsequently, I successfully graduated from Nagpur University with distinction in B. Tech Chemical engineering. **SBM Polytechnic** also provided enough extracurricular opportunities to ensure overall development. I got a chance to represent SBMP as a part of the badminton team. Our team was the Mumbai zone winner for three consecutive years and state runner in the final year. As a professional I am currently working at Reliance Industries Limited as a Vice President – Planning for Jamnagar Refinery and Petrochemical complex. As long you are open to learn new things and take on new challenges you always have enough opportunities in your professional life. In my professional journey I had an opportunity to test myself in different field from operations, technical services, project conceptualization, refinery & petrochemical business planning and, entire value chain management.

I am still learning and would like to keep on rediscovering myself.....



Dr. Rajesh D. Parmar

Research Scientist

DCL International Inc. Canada

Batch: Diploma in Chemical Engineering (1994)

Email: rajeshdparmar@gmail.com

“A journey of a thousand miles begins with a single step” - Lao Tzu.

Each time I think about this beautiful journey, I remember my first single step from Sheth N.L High School in Malad to **Shri Bhagubhai Mafatlal Polytechnic** at Vile Parle. My roots at SBMP were so strengthen that now it has grown into a tree with all memories in the stem and each leaf. As roots started to grow into a small plant at Laxminarayan Institute of Technology (L.I.T), Nagpur with a one more certificate of Bachelor of Technology, the pillars were set to touch new height into industrial world at Thermax Limited Chemical Division, Pune, India. Very insightful three years of growth in industrial path was further enhanced by achieving the Masters at Otto von-Guericke University of Magdeburg, Germany. Research work at Max Planck Institute for Dynamics of Complex Technical Systems and a wonderful thesis in an area, which I never studied before at Bosch Research Centre in Stuttgart, Germany made me confident to dive into the research world with PhD at Queen's University, Kingston, Ontario, Canada. A lot to learn but basics are still the same and will remain same forever. However, during this entire journey one thing that is most important to learn was to live though it happily and to give it back. Thereafter started a second inning in the industrial world as a research scientist at DCL International Inc. With several challenges to solve it's a never forgetting experience so far. When you work hard, your work will be recognised by other, in my professional life I have been awarded with some prestigious awards which I want to mention. My First award was award for *Innovative solution* at Thermax Limited,

Pune, thereafter award like *International student travel award* in Canada for research at National Energy Technology Laboratory (NETL), US Department of Energy, Morgantown, WV, USA and Massachusetts Institute of Technology (M.I.T), Cambridge, USA. *Swiatek Innovation Award* for development of high temperature SCR catalyst system at DCL International Inc, Concord, Ontario. Recommended by Bosch Research Centre, Stuttgart, Germany for best *Masters Thesis Award*.

It will not be injustice, if I just state about myself. Without parents, wife and family standing beside you, the essence of whole journey is fruitless. A learning of small business set-up skills does come from Dentist wife setting up her office. A part time work of the office manager at her office, a completely a new environment and exposure where one must acclimatize to the new learning of business, is certainly proving best fertilizer for further growth.

I would like to conclude my story with the message that whatever you do in your life learn to live with it, learn to introspect, and learn to never stop taking actions in the fear of failure. Premium institute like SBM Polytechnic gives a solid platform to learn and converting this into an opportunity solely lies on your shoulder.



Ashish Chitalia

Research Director, Petrochemicals & Polymers, Wood Mackenzie

Batch: Diplomain Chemical Engineering (1994)

Email ID:ashishchitalia@gmail.com

I am grateful to **SBM Polytechnic** and all the fantastic teachers who taught me the chemical engineering and life skills. I am super humbled to share my success story with you all and happy to connect with my Alma Mater again. I was admitted in Chemical Engineering, a very unique and diversified course of that time and I think even now. I remember as a Class Representative of my Class, our class not only won the Best Class Award but also Dharap Cricket Trophy. I won some prizes in dancing, music, debate, and sports, all that golden days I still remember.

After the concrete foundation at SBM Polytechnic, I explored several options (1) completing my degree in India, (2) Completing full-time post-diploma (3) studying in the USA. At that time, studying abroad for a bachelor's was the path "less traveled" and was filled with unknown ventures, but I decided to move to the USA for exactly that reasons. My journey in the USA was challenging, the principle of hard work and perseverance was well tested, but it well worth it. The USA's move changed my personality to be more independent, developing camaraderie with diverse and international cultures, significantly improved the confidence to create results, and manage stakeholders' expectations. The added leverages were : First SBMP's syllabus was accepted, and I was ready for my BS Degree in just two years ,and second was the in-plant training in SBMP, which enabled me the internship with DuPont (then Genencor), Rochester, New York. So I did my Bachelor of Science in Chemical and Biological Engineering and Master of Science in Chemical Engineering and Management from University at Buffalo, New York.

I am currently working as a Research Director for Petrochemicals at Wood Mackenzie. I am responsible for multi-skilling dollar research services, manage industry experts, and provide consultative business services to the global petrochemical industry. I am involved in managing research services developing a global outlook for petrochemicals and polymer markets, management and consultant advising of major financial institutions, major Oil/Gas/Petrochemical producers, and private equity companies.

As I look back, I was engaged by many major media houses (Wall Street Journal, Houston Chronicle, Reuters, Bloomberg, Economic Times, and Plastics News). I was also invited to numerous industry events, conferences, and private speaking invitations, where my contribution added value. Billions of dollars are invested in new petrochemical/sustainable solutions facilities, and many JV/strategic partners are selected after detailed markets, technology, and synergistic analysis. These investments

support job creation, governments, society, and industry alike. For my contribution in the this field , I am rewarded with achievement as a member of **Tau Beta Phi**, a distinguished engineering honor presented only to outstanding engineering students and graduated both bachelors and masters with **Summa Cum Laude honors**.

Now my vision is to share my expertise to the petrochemical industry to become more familiar with plastic waste challenges. I will continue to advise the global petrochemical industry stakeholder to further develop more efficient and sustainable solutions in the next decade.

I would like to conclude my story with three success mantras I Practice in my life :
Live every moment fully as we can only connect the dots looking backward ,Share the wealth of your knowledge and have longer-term vision. Avoid short-cuts and short-term band-aid fixes.



Vaibhav Aiwale

Mountaineer, Trekking & Adventure sports Adviser

Batch: Diploma in Chemical Engineering (2002)

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I feel privileged and honored to introduce myself and I would like to thank my school & college for providing me the best education and now this platform to express myself. I am happy to describe myself as an avid Mountaineer, I was born and brought up in Mumbai. I started developing this passion for mountains since the year 2000. When I read about our Pride “**Chatrapati Shivaji Maharaj**”, my perspective changed completely. His life is an inspiration and motivation for millions and I am one of them. After that I started visiting his forts and somehow I developed an interest climbing mountains which gradually transformed into passion. Thereafter I started climbing different mountains and I never looked back.

As a professional I am a Chemical Engineer and working for M/s ACE Technologies Pvt. Ltd as a Sr. Project Engineer. After completing diploma in Chemical Engineering from **S.B.M. Polytechnic**, my journey after that was very simple and smooth, I have completed my B.E. from DMCE and started working in the Waste Water field but my passion towards the mountains was always alive and while working I use to take out some time doing treks in Maharashtra. After some time, I have started Himalayan treks balancing with my profession and family responsibilities. Later I started climbing highest peaks from around the world. My Dream is climbing highest peaks of all seven continents.

Out of Seven I have climbed two in 2018 & 2019. I had Climbed **Mount Kilimanjaro** - world's highest free standing Mountain and highest peak of African continent on 15th August 2018 and successfully claimed record of hosting “*Most number (72 Nos.) of Indian National Flags on the top of Africa's Highest Peak on the occasion of 72nd Independence day of India*”. It's recorded in India **Book of Record**. I had Climbed **Mount Elbrus** - Highest peak of European continent on 15th August 2019 and successfully claimed record of hosting “*Most number (73 Nos.) of Indian National Flags on the top of European Highest Peak on the occasion of 73rd Independence day of India*”. It's recorded in Asia Book, India Book, and Incredible & High Range Book of Record. In every Summit, I have promoted one Social Cause, for e.g. **Mount Kilimanjaro – “Save the Girl Child Movement”**, **Mount Elbrus “Anti Rape Movement”**. I hope, I will complete the remaining in coming years by the Grace of GOD and last but not least the will climb **Mount Everest**. Its life time memory for me that I had received award of Incredible Book of Record from Hon. Social Worker **Mr. Prakash & Mandakini Amate** also rewarded by Asia Book, India Book, Incredible & High Range Book of Record for

my Mount Elbrus Summit. In the Covid-19 Pandemic situation I am able to secure myself in the “Guinness Book of record, the online event organized by Mountains of India & Transcend Adventure. **“MOST PHOTOS OF PEOPLE MOUNTAINEERING UPLOADED TO FACEBOOK IN ONE HOUR”** held on 15.08.2020.

I want to conclude by saying that somewhere between the bottom of the climb and the summit is the answer to the mystery why we climb, go where you feel most alive.



Jignesh Mukesh Parmar

Managing Partner, Parmar Brothers

Batch: Diploma in Chemical Engineering (1996)

Email: jignesh@parmarbrothers.com

Being a resident of Vile Parle East and having my father Alumni of **Shri Bhagubhai Mafatlal Polytechnic**, it was my dream to study in this esteemed institution. I did my diploma in the Chemical Engineering 1996 batch and passed in 2000. I am an Engineering enthusiast and love to learn new engineering skills, an avid Automobile Lover, I like Motorsports, Cars, and Technology.

Back then, it was a 4 years sandwich course and it was a blessing for me to have practical training in Engineering Companies (1 year's in-plant training) for me, in 2000 I had no choice but to handle my family run business solely after my father's untimely demise, at tender age of 20 years. Even though, I am a fresh Diploma Engineer, but the practical exposure-based diploma syllabus made me a winner. I am proud to say that I am directly or indirectly still remained connected to SBMP even after my diploma either by serving as a visiting faculty in Chemical Engineering or assisting in the conduct of alumni activities. I am in constant connection with SBMP and have been participating with SBMP for various educational and in-plant training related engagements.

Being from a Gujarati Medium schooling, I first heard the term “Entrepreneur” in the very first address during the introduction tour of the Polytechnic on my very first day! I inherited my father's Engineering firm, who in turn inherited it from my grandfather! But, I had to literally slog it hard to understand and handle the trade, for I had to solely handle and take the legacy ahead without any experience. Again, thanks to SBMP and my personal involvement in my workshop during my school time, it gave me an edge at the shop-floor area, but I had to learn the Business Administration, but thankfully I can say I successfully passed the real test

In My professional Journey I worked with so far: PARMAR BROTHERS Capital Goods Manufacturing and Supply in Chemicals, Oleo Chemicals, Oil & Gas, Food Processing, and Pharmaceutical Industries, mainly manufacture: High Pressure Autoclaves, Distillation Columns, Refining Equipment, Shell & Tube Heat Exchangers, Turnkey Projects for Process Automations & Skids Mounted Assemblies, JIGS ENTERPRISE PVT. LTD, based in Mumbai, an Industrial Solution Providing Company dealing in Export Packing (wooden/ plastics), Metal Surface Cleaning, Industrial NDT Services. , J. P. PROJECTS & MACHINES, manufacture & Export Machinery for Food Processing Industries. , J. P. BISCUITS PVT. LTD, manufacture Biscuits, we have a contract with Parle Biscuits to manufacture their Biscuit Brands: Krack Jack, Monaco, Top, Top Spin,

Marie. It was proud moment to serve the country by consistent supply of Biscuits to the affected migrant labours and families amid COVID19 lockdown.

By being an “Entrepreneur”, I am proud to be a medium to generate employment in India. With my above professional endeavours, I directly employ more than 500 employees, in-turn it becomes a means of earning for 500×4 (avg. family members) = 2000 people directly and thus many more indirectly connected with my team mates. We are small but, we serve in a **BIG WAY**.

Computer Engineering



Kinjal Khandhar

Technical Program Manager, Google

Batch: Diploma in Computer Engineering (2001)

Email Id: kinjalkhandhar@ymail

With immense pleasure and honor, I am pleased to introduce myself and share my journey with everyone. Born in Gujarat, but brought up in Mumbai taught me how to live in a fast-paced, lively and competitive environment. Travelling in trains taught me how to trust each other around you and make sure you can survive in the worst possible environment. I always had a passion for working with people and getting things done by delegation/trust. My mother taught me the value of education and she worked very hard to make sure I can get education. I was lucky to have many relatives/teachers whose stories motivated me to always learn. Automation has always been a question in my mind. I used to always ask myself - why is everything so manual? Why can't we automate things - my question was answered in a journey that started with joining SBM Polytechnic - I feel privileged to be part of the first batch of Computer Engineering and was just amazed at the curriculum and how much teachers spent time on practical knowledge/programming languages/data structures.

With the guidance of teachers and my hard-work, I made my parents proud of me and moreover made me believe in hard-work when I stood 1st in Mumbai and 5th in Maharashtra in Diploma in Computer Engineering . I was lucky to get admission into VJTI College for doing my bachelors which motivated me further and made me grow my computer science knowledge and strengthen the fundamentals. I started to fall in love with technology and was keen to do Masters. Further guidance from my role models motivated me to give GRE and apply for further studies and pursue Masters in Comp Science. With support from my parents, I was able to achieve my dream of coming to the USA. It was full of ups and downs being in a different country, different culture, and different education system of having the liberty to select the courses, hands-on practical knowledge, and open book exams and so on. Getting an internship, scholarships and fulltime job is another roller coaster. GRE, TOEFL and then applications helped me to get admission in Stony Brook University, New York for Masters in Computer Science. But still, I considered SBM Polytechnic as a stepping stone for my success because it not only taught /introduced me to Computer Science, but also how to deal with failures and learn from the same After the completion of University education, I started my career as a consultant for Cisco Systems, then worked at a startup, back to Cisco as a lead and then dual role at PayPal (developer + program manager). My career took a different path after I became a mother and taught me how to deal with priorities and deliver work with efficiency. I was lucky to join Google as a Technical Program Manager and I love my work. I like to work with people and make decisions strategically.

I want to conclude with the message that society should invest more in education, learning Quality education just with a small penny of support and motivation everyone can be great leaders In a nutshell, Education has been the key to my success and it would not have been possible without my parents/teachers/role models/mentors who have been a backbone for my success.



Pratik Waghela

Full Stack Software and Data Engineer, MSCI

Batch: Diplomain Computer Engineering (2011)

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My affection towards engineering and especially towards electronics started when I was 6 years old. I was one of that kids who equally like to disassemble the device along with playing with it. I still remember all the variants of Car which I played and disassembled to see what makes it run, drove my interest towards the path of electronics and devices. I was almost sure to be in a technical side of the world. After 8 years, something Black Box came to my place which I did not knew will create concrete road towards what I am today. That black box was nothing but The Computer. I was so curious to explore all its dimensions - be it hardware or software. Even without Internet, I used to sit all day long exploring its functionality, features, in built applications, even I explored the configuration files (which should not be touched). The exploration was very satisfying but it was making me restless for many rising questions. My mother seen that spark in me and She knew where I need to go after my school. So thus I have identified my interest. I would like to acknowledge my mother's decision and her effort to make me ready for **SBM Polytechnic**. Being in **SBM Polytechnic** not only makes you ready for any future challenges, it re-defines you, your attitude and your mindset.

The relations which you will create in SBMP will last forever. Be it with your friends, professors or any college staffs. Whatever effort you put in SBMP, you will surely get much more in-return. For me, after being one of the rank holders in SBMP-CSE'11 batch, Passing Engineering (and with good grades) was very simple. I was able to enjoy my engineering life the fullest. It was like all the effort which I had put in my diploma, giving me great return. You will automatically stand out from the crowd and your engineering journey will become much smoother compare to the rest of your folks. Same you will realize in your final year of engineering when you have your Dream career fair. I was feeling company interviews were much simpler than the external viva which I used to have in **SBM Polytechnic**.

I have passed my engineering in 2014 and among the top 10 ranker in my IT field. Not only the academic, I was part of many active student chapters which includes TSEC Placement Envoy'14, IETE'13 (Project manager and creative head), iTantra'12 (Active volunteer for creative team), NSS'13 (Active volunteer for social causes). At the end of my final year, I was holding multiple Job offers but I choose BNP Paribas as my first company to be with. Even today, I feel proud and blessed equally, to have **SBM Polytechnic** as my diploma college. Still the bonding with diploma friends are intact, I still visit **SBM Polytechnic** and the love and affection I get from all the staff members is so immense that cannot be described. Trust me, it is the best feeling.

Currently I am working as a Full Stack Software developer and Data engineer in MSCI. I have 6+ years of experience in Fintech and Investment banking domain. I am Microsoft Azure Developer certified Associate (Az-204). Few of my projects which I worked on can be listed as: Application Development for Trading and Settlement systems, Generation and consumption of SWIFT messages (MT1xx,2xx,3xx,5xx), Basel III regulatory projects (LCR), Japanese Securities and Clearing house regulatory requirements, Cross border money transfer fulfillment system and Client Insights. As of 2020, I am working with one of the biggest Index and multi-asset portfolio, risk analysis tools provider of the financial world. For my professional career, I have been awarded so far with "**Best employee award**" in BNP Paribas (Bravo Award) (2016), "**Best employee award**" in Western Union (Flair Award) (2018) , **Multiple Spot Awards** for the best project delivery in Western Union (2019) and "**Best Team of award**" in MSCI (2020) as a team member .

As my passion, other than technology, I like to teach, mentor and love to read about entrepreneurship. Technology, especially IT, is penetrating in all the areas of human life. There is no more age-bar who is using it. Evolution of technology field is happening so rapidly that if you are not updated even for a year, you will stay far behind. My Dream and vision is to reduce the gap between industry and Indian universities by updating students and college staff about the trends and transformations happening throughout the industry. Life is evolving with so many external stuffs like competition, revolution, innovation, etc. This pace will keep increasing year-by-year. The only thing which will remain with you is "YOU" and your family, friends, your best moments. Keep the passion of your career in one hand and purity of relations in other. In this era, if you keep discipline in whatever thing you are doing, it will create a huge impact (though slowly, but yes it will). Just want to conclude by saying, enjoy your life and equally enjoy your work. Experiment with whatever work you feel is best for you while you are in your initial 20s. Try to figure out your interest, what makes you feel exciting, what you would love to do and what you can do for your entire life. If you are confused, talk with your seniors, teachers, parents. Don't remain confused. Talking and Sharing are the weapons which will help and protect you. Never shy to pitch your ideas. You are equally talented, great and unique so never ever compare with anyone. And at the last, "*Kuch Aisa karke dikha, Khud Khush hojaaye Khudda*".



Ishveen Anand

Project Manager

Batch: Diploma in Computer Engineering (2004)

Email Id: ishveen19@yahoo.co.in

I'm grateful to my college for giving me this opportunity to share my experience and journey of becoming a software engineer. After completing my schooling, I was really confused about the stream to pick for further studies. That is when my mom introduced me to the engineering diploma concept. On the recommendation of a family friend, I submitted the admission form for SBM Polytechnic and fortunately got selected for the Computer Engineering Diploma on the basis of merit. At SBM Polytechnic, with the guidance of the entire faculty, my concepts in computer programming developed and led to admission into my choice of Degree College, RGIT, for engineering via the state held centralized admission process. After B.E. in Computer Engineering from RGIT and got a placed at Accenture Services Pvt. Ltd. I worked at Accenture for 9 years in the Utilities domain and thereafter, I worked for Larsen and Toubro InfoTech as a Project Manager in IIoT domain.

With a career spanning 10 years, I have held Project management roles overseeing Application Operations & Maintenance and Project Portfolio Delivery in the Utilities Industry and most recently for IIOT domain. While managing and mentoring my team, I also had a good record in maintaining client relationship and ensuring client satisfaction. With a career start in Oracle and ASP implementations, I have techno functional expertise and picked up BA roles for several implementations. Most recently, had an opportunity to work in the agile way of project delivery.

For my professional contribution, I have awarded with Tech Star in FY18 to acknowledge high performance and exceptional impact to Accenture Clients, ACE (Accenture celebrates Excellence) FY18 Award to recognize individual effort, Hall of Fame Award FY17 for appreciation from client team, also won the ACE award in FY13 that recognized my efforts on the team to raise the game for Accenture. My vision is to explore the field of Artificial intelligence, data science and Industry 4.0, enabling myself to work for futuristic technology-based solutions.

I am glad to have chosen the field of computers as it fulfills my quest to keep learning something new every day and gives me the ability to create technology-based solutions. I would like to conclude my story with message that, *It is important to fail often as failure teaches more than any amount of success. Learn from your failures and strive to work towards success till you are the best in the game.*



Srushti Shah

Mountaineer, Trek Leader, Fitness Coach

Batch: Diploma in Computer Engineering (2014)

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I am a computer engineering student, who is trying to manage aptly between studies and my passion of climbing mountains at the time. Outdoor sport activities have been a part of my childhood, have represented school in a few sports. At the same time, I identified my passion for trekking when I was 11, the humongous mountains left me captivated. I believe sports brings discipline dedication and consistency which helped me with my studies too. I have been fond of computers right since school days, so I knew where my interest lies and chose to make it my career. The most common question asked by many students, why Diploma? I would say why not? In fact, if you're clear about your field, it's one of the best options plus “no entrance” is an added advantage. Moreover, if it's **SBM Polytechnic**, you can't skip the opportunity. Personally, I chose Diploma because I didn't want to keep myself completely occupied with the entrance exams and giving tests throughout 365 days, I wanted to take my passion to the next level by pursuing courses in the field of mountaineering, with regular studies Diploma gave me the time to do so. I never left my studies for the end, because I never wanted to miss a trek, even if I had an exam coming up next day. That's how I sum my 3 years of Diploma, studying beforehand, studying thoroughly and just like that I topped the Diploma along with topping the mountains. I had been also organizing treks for the students of **SBM Polytechnic**.

After diploma, I got admitted into **Veermata Jijabai Technological Institute** for my degree. The curriculum of **SBM Polytechnic's** diploma was so apt and covered everything, which gave me an upper hand in Degree College. I got into the Sports Committee of VJTI and still have the same principle, study beforehand and trek a lot. Professionally, I have been leading treks from the age of 16 in the Sahyadri's and Himalaya's. Recently, I have started my journey as a fitness coach with training 60+ students under two months. Before computer engineer I am Mountaineer who climbed **Mt. Draupadi Ka Danda II** (5670m) on 16th Jun, 2018, Completed over 75+ treks in the Sahyadri region, completed over 10 Himalayan treks including the famous **Chadar Trek** with temperature below -50°C and participated in various marathons and athletic events. To sharpen my skills as mountaineer, I have completed 'A' Grade in Basic mountaineering Course from **Atal Bihari Vajpayee Institute of Mountaineering and Allied Sports, Manali** (June 2017) and 'A' Grade in Advance Mountaineering Course from **Nehru Institute of Mountaineering, Uttarkashi** (May-June 2018).

Always I have believed in aiming at smaller goals that would lead to a larger dream in future. I want to burst the myth that one has to always choose between their career and passion, I believe we could pursue both efficiently if we have that will in us.



Gayatri Nesarikar

Interest Rates Trader and Quantitative Analyst

Batch: Diploma in Computer Engineering (2009)

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I'm grateful to my school and college for providing the best environment and resources for learning and now this platform to share my journey. Since primary school days, I had always been very enthusiastic about technology, participating in various events and competitions. However, at the age of 10, I developed an **Autoimmune Disorder**, which resulted in severe disability. Tremendous support of my parents and my school - V.P. Vidyanidhi, Juhu ensured there was no discontinuity in education. Despite all the challenges, the support of teachers and staff at **SBM Polytechnic** helped me complete the diploma in computer engineering, the first step into the technology domain. After my diploma, I completed B.E. in Computer Engineering from Sardar Patel Institute of Technology. I also completed Machine Learning Engineer Nano degree by Audacity where my final project was forecasting stock prices. Having developed deep interest in building trading algorithms, I decided to pursue an MBA and enter the world of financial markets.

Later, alongside my education I pursued several roles in technology – as a cloud developer at an ed-tech Start up, Google Summer of Code student at CERN, AI researcher for a skin disease detection app as well as conducting research for block chains in e-governance at IIM Ahmadabad. The ability to code still benefits me in my current role as an interest rates trader. I use programming extensively to develop new trading strategies and back-test their profitability in various markets. Working within the central treasury, I am a part of the team that manages foreign currency interest rate risk for Reliance Industries Ltd. Apart from tracking and trading US Fixed Income markets, I am also involved in quantitative research and technical analysis at the firm.

My vision in life is to harness the power of technology to gain a better understanding of risks in financial markets and estimate them more accurately. To develop tools and technologies for forecasting and mitigating these risks.

At the conclusion, I want to say *“No one's life is perfect, we all have some strengths and weaknesses. Strive for what you want, with whatever you have and take everyone along. Together we can achieve a lot more than what one individual can.”*

Information Technology



Milan Patel

IT Consultant/Data Architect

Batch: Diploma in Information Technology (2003)

Email Id: patel.milan@icloud.com

"A man is but the product of his thoughts, what he thinks, he becomes." **Mahatma Gandhi**

I feel privileged and honored to introduce myself and thank my college to providing me the best education and now a platform to present myself. I am happy to present myself as a Data geek; I was born and brought up in Mumbai. I started developing this passion towards computer since year 2000. When I bought my first computer and started learning about computer assembly to earn money while I was studying in ninth standard at school. After my Tenth, my journey in the field of IT is started by getting admission in Diploma in Information Technology at **SBM Polytechnic** in 2003. It's needless to say that the journey had ups and downs, while I was studying in Diploma as well as Undergraduate Degree as I did my schooling in Gujarati Language and had difficult time in Diploma studying in English. However, I did pass the hurdle successfully in 2005 without any failure and moved to England (UK) for pursuing Bachelors of Computer Science and Software engineering in University of Hertfordshire, which I completed in 2008.

My journey after SBMP, was challenging, as I had moved to UK for under graduation course where I had to work part time to survive and cover the expenses and help my parents to reduce the burden by paying portion of university fees and study as well. I started working in IT field in UK for product based company as SQL Developer till 2009 and then I received an opportunity to work in USA for the next 3 years as IT Consultant which ended in 2012. Then I secured a role in Singapore working for IBM as Data Architect. As I was finishing my project for IBM in Singapore, I managed to secure my next role in Australia for an IBM Partner company and since 2014, I have been staying in Australia and working for Government clients to deliver the data driven initiatives through Business intelligence field and living my dream. As a professional now, I am an IT Consultant who works at client side delivering Business Intelligence solutions as a Sr. Data Architect in Australia.

Currently I working on delivering Learning Management system (LMS) for Department of Education in Queensland, Australia which includes migration of Learning platform for 1251 State schools which involves 600k Students and 110K Staff within Queensland, Australia. By working in IT Profession, I have realized that I love IT sector and playing around with data is my passion. Hence, I have developed vision of doing Masters in the field of Data Science. I have started the journey to achieve the feet and currently working

towards enrolling in the course in 2021 and finish the masters of Data science by 2023.

I am not promoting any Social Cause, However, I do charity for kids in rural schools by providing them books, uniforms and help them in anyways I can. I am strong believer of education and if I can help someone to achieve his or her dream, then I would be happy to serve the cause.

I believe that *“Man often becomes what he believes himself to be. If I keep on saying to myself that I cannot do a certain thing, it is possible that I will end by really becoming incapable of doing it. On the contrary, if I have the belief that I can do it, I shall surely acquire the capacity to do it even if I may not have it at the beginning.”* So Believe in oneself



Mittal Mehta

Senior Manager, Ernst & Young LLP

Batch: Diploma in Information Technology (2002)

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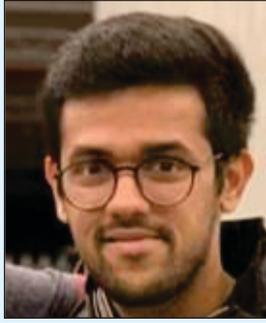
After the declaration of my 10th result, I had decided to pursue my career in engineering, so my search for the best college stopped at SBM Polytechnic. I took the admission for Diploma in Information Technology in 2002 for pursuing my higher education. It was the first time SBM Polytechnic had started this new course, being the early adopters considering the futuristic growth and requirement of it for Indian Economy and IT industry. Those three years, I spent in SBM Polytechnic, were the most unforgettable years for me, here learning was so much tangible and relevant. We had been given enough industry exposure through various industrial visits to IT companies like Microsoft, Wipro and few more. The exposure given to emerging technologies in Robotics in 2004, I think it was a game changer at that time. All that I got, when I am doing my diploma in SBM Polytechnic has changed my life in a significant way, being dynamic, agile and a quick learner on the job understood the very nature of way industry function. The faculty members in SBM Polytechnic, were very helpful, resourceful and knowledgeable, and after all they were great human beings. After diploma, I have completed my B.Tech in Information Technology from Usha Mittal Institute of Technology and Post-Graduation in Digital and Cyber Forensics and related Law from Institute of Forensic Science.

Presently I am working as a Senior Manager with Ernst & Young in the Consulting practice, with over a decade of industry experience, I am now proficient in enterprise risk management, computer forensics, threat and vulnerability management and cyber threat intelligence. I have led and executed various cyber transformation engagements for multiple organizations and improve the information security posture of the organization by following a multi-domain, multi-level, defense in depth approach. My role was instrumental in setting up the enterprise business security architecture for multiple clients. It was designed taking into consideration the business objectives and goals, IT strategy, potential threats and risks, and legal, compliance and regulatory requirements. Some of the key enterprise security solutions that I have assessed/ designed are SIEM, IPS / IDS Systems, End Point (AV and HIPS), end-point encryption, MDM, DLP, Gateway devices, two-factor authentication, remote access solutions, and IAM solutions. I am also responsible for setting up the Ethical Hacking program comprising vulnerability assessment / penetration testing & application security tests to ensure robustness of IT & OT infrastructure and associated applications. As a part of Diversity and Inclusion (D&I) initiative to promote Inclusion and Ethnicity in the workplace while working with especially-abled team members, I understood their problem so currently

building Neurodiversity Centre of Excellence (NCoE) in India to provide opportunities to personnel with autism.

My vision in life is by using advance technology, we can help organizations to sense, resist and react to cyber threats, to secure their businesses and to make this world better place to live. I would like to conclude my story with advice that with adoption of new technology one should be aware of the digital footprints left behind and ensure the safety of oneself and others around.

Be a Cyber Safe....



Yash Vora

Software Engineer, Yahoo

Batch: Diploma in Information Technology(2009)

EmailID: yashvora93@gmail.com

I had started my journey in the technical field right after my 10th grade in 2009 when I was certain that I wanted to pursue my career in engineering. There was no other choice but SBM Polytechnic, which has a great alumni network, quality education, rigorous and practical curriculum and an amazing faculty. SBM Polytechnic helped me to laid the foundation of what I wanted to achieve and since then I never looked back. I went on to pursue Bachlore of Engineering from DJCOE and then M.S. in the same domain from University of South California,,a prestigious university which helped me become what I am today. After my B.E, I worked for 2.5 years in India at a MNC named Indus Valley Partners. This helped me gain some industrial experience before my Masters as well which was very helpful in my career.

After pursuing my MS in Computer Science, I joined Yahoo as a Software Engineer. I develop applications that reach masses all around the world. Seeing people use what I develop gives me a great sense of satisfaction knowing that I'm making an impact in their lives on a day to day basis. I work as a back end developer where I develop algorithms and processes to utilize the data available and provide innovative features to the customers.

I would like to thank all the faculty members of all the institutions for helping and guiding me throughout these years without which, I wouldn't be where I am today.

I am a passionate about health and well being and like to stay fit and so working out is one of my hobbies. Apart from that, I love to travel, hike and watch movies. Friends life gives you chance , give your best and grab the success

Thanks You ..



Hiral Rayani

IT Consultant/Data Architect

Batch: Diploma in Information Technology (2003)

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I am a passionate Data- Scientist and Enthusiast. The foundation of career was laid, when I admitted at **SBM Polytechnic's** Information Technology program back in 2011. I developed deep interest in Data Analytics and decided to specialize in the same. **SBM Polytechnic** played a very important role in molding my career as well as me as a person through its phenomenal practical & rigorous curriculum. After Diploma , I have completed my graduation in information Technology from **DJCOE** and Master of science in Information Management, Specialization in Data Science & Analytics form **University of Illinois** .

SBM Polytechnic really helped me understand what a career I wanted to pursue while moving forward in my life. After pursuing my diploma in IT, I decided to pursue my education in the same field to sharpen my learning and skills. There after I decided to get specialized in Data Analytics and therefore opted for a Master degree. Today I am working as a Data Scientist in a leading manufacturing and mining equipment company. I am applying machine learning techniques, training and optimizing Machine Application Segmentation models for Caterpillar's partners to better study how hard the machines are working and monitor the structural machine health. I built a variety of algorithms depending on partner's requests for their easy investigation into NPI and CPI manufacturing issues. I have developed statistical trend analyses and forecasts for machine fleet utilization integrating STL modeling for time-series data. I am very grateful to all my mentors and teachers at every level of my learning curve for making me what and where I am at today.

In my spare time, I prefer cooking, painting or learning about new developments in the tech field. I think one should select one's passion as profession, so work will become Worship. I am greater believer in luck, and find the harder I work the more I have of it. I want to conclude my story with following quotation: *There are no short cuts to any place worth going - Beverly Sills*



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Since I was young, I was extremely ambitious and had a goal to have a successful career. Those three years I spent in **SBM Polytechnic**, were the best years of my life, when I made lifelong friends, and which became a steppingstones to fulfill my dreams. I built up strong foundation in Information Technology under the guidance of the most amazing and knowledgeable professors who wholeheartedly invest in their student's success. **SBM Polytechnic** gave me great opportunities to broaden my horizons, while becoming the best person I can be and provided me with an experience that I believe I could not have received at any other university. I will be forever grateful to the faculty and staff who supported me throughout my journey. With valuable knowledge, confidence, and perseverance that was gained at SBMP, I completed Bachelor of Engineering in Computer Engineering and then got accepted to George Washington University for Master's program in MIS in United States.

After the completion of Maters degree, I got my dream job at Deloitte as a Technology Management Consultant, Deloitte is one of the Big Four consulting companies that provides consulting to organizations in technology, finance, audit, and tax domains. I lead end to end client projects to build software solutions to solve challenging business problems, to automate and optimize manual business processes.

In one's life, one need to dream big and ready to work hard for fulfilling that dream. Happiness lies in the joy of achievement and the thrill of creative effort. Continuous efforts and not strength or intelligence is the key for unlocking our potentials. I want to conclude my story with quote

'Don't decrease your goal, increase the efforts'

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