

BHARAT FORGE



# Corporate Social Responsibility

Report 2013 - 2014

**C.O.N.C.E.R.N:** Care, Oblige & Nurture Children, Elderly and Reaching to the Needy entities of the society to which we belong.

**Bharat Forge Limited**  
**Innovation at the heart**

## ABOUT THE CSR REPORT

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The Corporate Social Responsibility (CSR) at Bharat Forge Ltd. has evolved over decades and is based on our experiences. The report depicts our performance and activities aimed at the well being of the society.

This primer is a basic guide outlining social responsibility, people engagement and environmental initiatives at Bharat Forge Ltd. It also states philosophy and thought process of Bharat Forge. It addresses issues that are important from the perspectives of stakeholders.

## CONTENTS

## Page No.

1. Our Philosophy	
2. Our Vision & Objective	1
3. Growth through the Decades	3
4. CSR Motto and Approach	4
5. CSR Employee Initiatives	7
6. Pratham Pune Education Foundation	24
7. Industrial Training Institutes (ITI)	34
8. Community Development Programmes	50
9. Sports Initiative: Lakshya	56
10. Nanhi Kali Support to Girl Child	60
11. Vastrabhet	63
12. Carbon Foot Print	64
13. BFL Affirmative Action	65
14. Institute for Prostate Cancer	66
15. Kalyani School	72

## BFL's CSR Activities as per Schedule VII under Sec 135

Promoting education,  
including special education

Pratham & Kalyani School  
Nanhi Kali

Employment enhancing  
vocational skills especially  
among children and women.

Started ITI Khed & Adopted  
ITIs- Bhor & Malegaon & Talent  
Pipeline & Various skill  
development Initiatives

Promoting gender equality,  
empowering women, setting  
up homes and hostels for  
women and orphans.

Community Development  
Programmes

Training to promote rural  
sports, nationally recognised  
sports, Paralympics sports  
and Olympic sports.

Lakshya

Setting up old age homes, day  
care centres and such other  
facilities for senior citizens

Departmental CSR & Health  
checkup & Awareness with  
Institute of Prostrate Cancer

Ensuring environmental  
sustainability. conservation of  
natural resources and  
maintaining quality of soil,  
air and water.

Departmental CSR

## OUR PHILOSOPHY

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At Bharat Forge, Corporate Social Responsibility (“CSR”) has evolved over decades with the simple objective of *‘giving back to the society’*. We believe CSR is a close integration of the community’s Economic, Environmental and Social aspirations with the Company’s business goals and objectives. We are, therefore, committed to integrate CSR with our business processes for sustainable growth and development. We would like to emphasize our initiatives in specific areas of social development that would include primary, secondary and tertiary education, skills development, vocational training, health & hygiene, sustainability, environment and ecological protection, character building by providing training opportunities in sports and cultural activities etc. We believe our initiatives in these areas would continue to contribute significantly to the overall welfare of the community and make a difference in living standards of the community.



## OUR VISION

*At Bharat Forge, we believe in giving back to the society what we have gained from it. We are therefore committed to address issues relating to **child welfare, women empowerment** and safety security of senior citizens etc. through our various initiatives which will lead to Protection of Environment, Health & hygiene and Skill education on sustained basis for society as a whole.*

### **B. N. Kalyani**

*Chairman & Managing Director*

## OUR OBJECTIVE

Bharat Forge is proud of being a socially responsible corporate. We would like to further scale-up our CSR activities through the initiatives aimed at improving the lot for needy, deprived and marginalized sections of the society including economically deprived children, women and senior citizens. We propose to empower them to effectively participate in unfolding social and economic opportunities so that they can be an integral part of the mainstream of growth and development. We would strive to achieve total inclusiveness by encouraging people from all sections of the community irrespective of caste, creed or religion to benefit from our CSR initiatives which would also be focused around communities that reside in the proximity of our company's various manufacturing locations in the country.

## INTRODUCTION

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Much before it was made mandatory through legislation under Section 135 in the Company Act 2013; Bharat Forge genuinely believed in giving back to the society and had implemented a number of projects for the betterment of the society.

Promotion of Education, Skills Development, Environmental sustainability, Empowerment of women, and development of children in the society are our core areas of CSR. We involve the stakeholders of our business in our journey of social development. Our employees actively participate by imparting their professional inputs, time and energy for various social institutes like old age homes, orphanages, schools, and also for environmental cleanliness and preservation of historical places. We have partnered NGOs like "Pratham" for social development projects like informal education for the underprivileged children. With the changing times we have now refocused our objectives and the activities in the areas of community development where focus shift will be on women empowerment. BFL intends to develop rich network of NGOs, other social organizations, employees, government bodies to achieve the target that we have set.


Skill development is also an important issue on National Agenda and by 2022, India aims at training 500 million skilled Individuals. We would like to contribute our bit to this objective. To bridge the gap between the academia and the industries, we conduct various activities like organizing 'Train The Trainers' programme for the professors of various engineering colleges to give them insight and exposure to the industries and also skill education to the students by imparting them with soft and technical skills training to increase their employability.

In conclusion, Bharat Forge would like to take a holistic approach towards the development of the deprived groups of the society. We intend to work in the areas of education, vocational skills training and empowerment of women, development of children and preservation and sustainance of environment.

## CSR - A JOURNEY SINCE 1978

### Corporate Social Responsibility through the decades

The first CSR initiative in Bharat Forge is traced back to 1978. It was taken by setting up of two community centres that aimed to aid employee families. This initiative has gone from strength to strength since then.

<b>2013</b>	Patronage towards Nanhi Kali	
<b>2012</b>	Departmental CSR	
<b>2011</b>	Adopted 2 ITIs at Bhor & Malegaon	
<b>2010</b>	Lakshya – Promotion of Sports	
<b>2008-9</b>	Employee Involvement	
<b>2007</b>	Setting up of Industrial Training Institute (ITI) Khed around Pune.	
<b>2000</b>	Promoted "Pratham Pune Education Foundation" for providing informal education to underprivileged children from the local community.	
<b>1991</b>	Commenced third Community Centre for Development of Women & Children	
<b>1990</b>	Started maintaining city gardens.	
<b>1981</b>	Started income generation activity at Hadapsar & Mundhwa	
<b>1978</b>	Commenced two community Centres	
<b>1961</b>	Incorporation of Bharat Forge Ltd.	

# Departmental CSR Initiatives



## **Our target Groups are –**

Women, Children and Senior citizen

## **The areas focussed are –**

- Promotion of Education
- Enhancing vocational skills
- Health and Hygiene
- Empowerment of women
- Environment protection



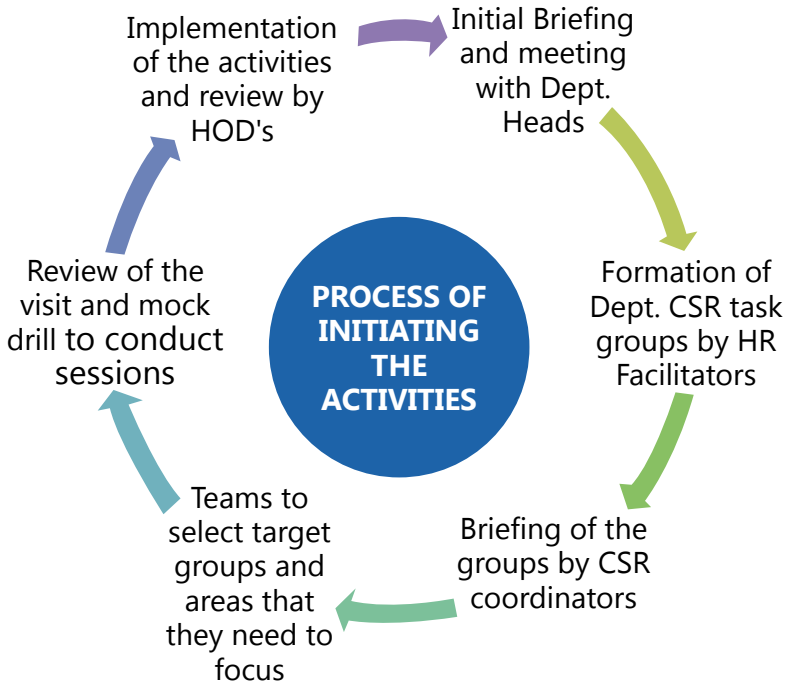
## MAKING A DIFFERENCE

It is evident that there is a paradigm shift in the thought processes with regards to social responsibility. Today we realize that the change we want to bring about in the society has to be collective effort of all the stakeholders involved. It cannot be left to the behest of an individual. The central theme of this initiative is that, it is the people who matter, their outlook that matters and it is only when all of us contribute, that our actions will be most effective.

In year two of the CSR programme: 11 departments participated, each having their own set of goals. This initiative was incorporated by briefing all departmental heads and HR co-coordinators. Departmental CSR teams selected areas of their interest and target groups. Under the guidance of their respective departmental heads, the teams started Working to accomplish the activities

Departmental participation

**MCD I | FMD III | PROCESSING (A2-LINE) |  
FMD-II | KCTI | SHIVSPARSH | FORGE SHOP | HEAT  
TREATMENT | HEAVY FORGE DIVISION | BARAMATI**



## TEAM MCD I



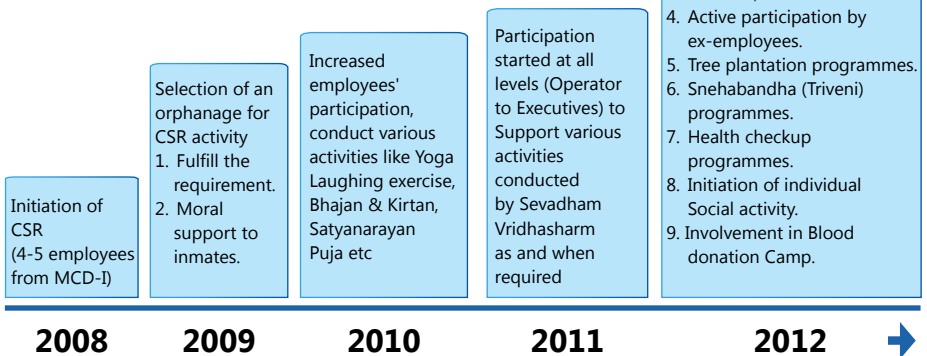
“Snehabandh”

### Area of Focus:

- Care & providing facilities for Senior Citizens

## MCD 1 -2012 for CSR MILE STONE

- Involvement of 150 Employees



आबालवृद्धा सेवाभावे । स्नेहबंधने सुखी करावे ॥

## TEAM MCD I

### MCD I CSR MILESTONE 2013-14 (Contd.)

#### Activity at SEVADHAM

1. Interaction with other willing groups for CSR activity.
2. Installation of Solar water heater system and Emergency Solar Lamps.
3. Celebrating festivals like Satyanarayan puja in Shravan, Dashahara puja, Diwali, Kartiki Ekadashi, Makar Sankranti with family members & distributing sweets.
4. Tree plantation programme.
5. Snehabandha – Bhajan & Kirtan entertainment programme
6. Health checkup & provision of medicines
7. Involvement in Blood donation Camp.

#### **Additional focus on NEW TARGET GROUP :**

#### **Orphan children (34 nos.) : Health, Entertainment & welfare**

- Distribution of educational kits / Essential items
- Sport Kits: Carrom boards, badminton sets , Skipping ropes etc
- Birthday celebration / Health check with medicines



Handed over cheque by Divisional Head Mr. S. B. Naik to Ashram for solar water installation



Solar Heater panels installed at SEVADHAM

TEAM MCD I



Provided items of daily need & also celebrated festivals at Sevadhram

Media Coverage's



## TEAM FMD III



### Areas focused are:

- Promotion of Education
- Blood Donation camp
- De-addiction drive



Since 2008, Team FMD III is supporting, donating & conducting various activities in areas such as education, health nutrition & psychosocial support at an orphanage school named Namdeo Mahadeo Harpale Kendriya Niwasi Primary & Secondary School, in Phursungi, Pune.



A Blood Donation Camp was arranged 25th Nov 2013, 681 employees donated their blood.

## TEAM A2 Line



### Areas focused are -

- Promotion of education
- Training on vocational skills

Since the year 2009, this team has been working on Tobacco de-addiction for BFL employees

- No. of sessions conducted : 22
- No. of employees covered : 358

### Outcome :

- Several BFL employees have reduced their consumption of tobacco.
- 7 BFL employees have been completely deaddicted



- Technical & Fire fighting training imparted to the students of Industrial Training Institute at Bhor.
- Various activities conducted at Z. P. Primary School - Bhoi Vasti, Keshav nagar & have visited at Z. P. School - Manjribudruk



## Team FMD II



### Area focussed are:

- Care & providing facilities for Senior Citizens

Conducted various activities for senior citizens like bhajan, recreation at Vridhasharm – Sangam Sarvajaniv Seva Samiti Sanchalit, Kharadi, Pune. Medical help was also provided to them.



Entertainment activities conducted at Sangam Sarvajaniv Seva Samiti Sanchalit



**TEAM KCTI**



**“Spread The Smile Campaign”**

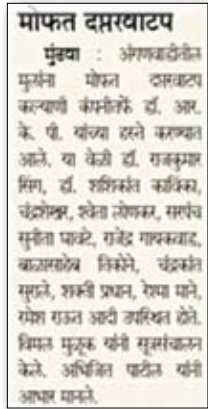
**Areas focused are:**

- Promotion of Education
- Ensuring Environmental Sustainability



Dr. Rajkumar Singh – Director KCTI, present at Anganwadi on Republic Day.

Teachers, children, parents, government officials, journalists & the CSR group on the occasion of Independence day 2013



At the Kalyani Center of Technology & Innovation, the team donated bags to students from Anganwadi in Keshavnagar village.

- School Bags were distributed to all 250 students.
- Total no. of employees involved in the project = 43 nos.
- The school bags were customized as per their requirements.

**"Enhancing Responsibility....Enriching Society"**



**PROJECT: 2 "GROW GREEN"**



Kalyani Centre for Technology & Innovation  
Sharat Forge  
CSR 2013-2014

**GROW GREEN – One Person One Tree**

Planted By : Shital Jadhav  
Plantation Date : 05/01/2014

**PLANT INFORMATION**

Botanical Name : Couroupita Guianensis  
English Name : Cannonball Tree  
Sanskrit Name : Kalkashipali

The Go Green project is undertaken by the KCTI team. A total of 74 employees are involved in this project. (One BFL employee devotes 10 minutes a day, thrice a week to maintain and water the plants) One BFL employee gives an additional two hours every 6 months for overall plant maintenance.

## Team ShivSparsh



"ShivSparsh"

**Volunteers from various BFL departments.**

**Area of Focus:**

- Ensuring Environmental Sustainability



- Cleaning Fort Purandar & its Water Tank.
- Collected 40 bags of garbage.
- Installing information boards every year on the fort for overall plant maintenance.



## Team ShivSparsh



Cleaning of the water tank at Purandar Fort.  
Garbage removed from the tank

“आहेच गर्व या मातीचा, मस्तक तिथेच टेकवित,  
जिये पदमर्ग झाला माझ्या श्री शिवधर्मपतींचा!  
कृपया गडावर प्लॉस्टिक कचरा टाकू नये.  
मौजन्द-शिवमर्ग मात घेवें तिच पीतल



300 Trees Planted



Repaired the steps at fort Purandar



Maintaining cleanliness at fort Shaniwarwada

## Team Forge Shop



### Areas focused are:

- Promotion of Education
- Ensuring Environmental Sustainability



Assisting NGO Sumati Balvan celebrating birthdays, conducting music classes & various other activities.

## Team Forge Shop

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Mr. B Ramanujan- Vice Preseitnt Forge Shop & Mrs. Leena Deshpande – Head CSR - for flag hosting & prize distribution ceremony on Republic Day.



Distribution of sweets to the Varkaris.



Helped Jejuri cattle camp by monetary assistance

## Team Heat Treatment



### Area of Focus:

- Creativity



The team also conducted a preliminary session of Drawing at Karnataka High School, Pune.



Distribution of essentials to Varkaris in Dive Ghat during Sant Dnyaneshwar Maharaj Palakhi Sohala



## Team Baramati



“Pudhe-vha”

### Area of Focus:

- Promotion of Education



- Imparting education to students at an observation home and assisting them financially.
- Developed a sustainable financial model for the women to help them generate some income.

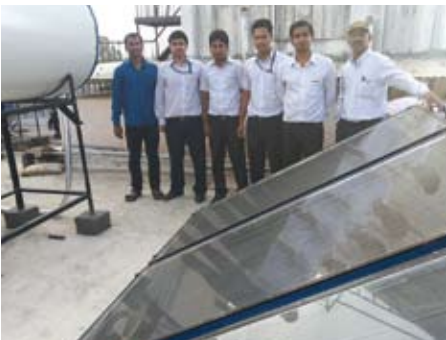


## Team HFD I & II



### Area of Focus:

- Promotion of Education



Assisting a NGO named Bharatiya Samaj Seva Kendra (BSSK) donated a personal computer to maintain records & other basic activities.



# PRATHAM PUNE



**“Pratham is a non-governmental organization that aims at providing quality education to the underprivileged children of India.”**

Area of Focus: Promotion of Education



**About Pratham:**

Pratham is non-governmental organization working towards providing quality education to the underprivileged children of India. Pratham India started in the slum area of Mumbai in 1994 to provide pre-school education to children in slums; it now has activities in 21 states of India and has supporting chapters in the United States, UK, Germany and UAE. Pratham's founder and current CEO, Dr. Madhav Chavan, was the 2011 recipient of the Skoll Award for Social Entrepreneurship.

Pratham Pune Education Foundation (PPEF) was launched in 1999. Mr. B. N. Kalyani (CMD Bharat Forge Ltd.) is the Chairman of the Pratham Pune; he was awarded by Government of INDIA a "PADMA BHUSHAN" for contributions to Trade and Industry. And recently in 2013, our chairman has been awarded by ABLF (Asian Business Leadership Forum) a 'Lifetime Achievement'.

The goal is to keep every child in school and ensure that he or she is learning well. Pratham Pune is engaged in providing informal education to the children in the age group of 3 to 14 years. These children belong to the most underprivileged sections of the community.

## PRATHAM PUNE

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### Bharat Forge involvements

As a CSR philosophy and mission BFL has decided 3 target groups and 3 target areas.

#### Target Groups:

Children  
Women  
Senior citizen

#### Target Areas:

Education  
Health  
Environment



From the establishment of Pratham Pune Bharat Forge is providing over all support to the Pratham Pune. As part of Corporate Social Responsibility [CSR], Bharat Forge helping Pratham Pune not only financially, but also ensures the quality. BFL is involved and participates in all the activities of Pratham Pune. For the overall development, BFL provides financial as well as technical support to the administration of Pratham. For program improvement BFL is conducting yearly pre and post test evaluation. In assessing the success, BFL employees, GETs, DETs & other volunteers assisted. With the help of this evaluation BFL suggested recommendation for next year program and monitored the activity for the complete year.

**Mission of Pratham:** "Every Child goes to school & is learning well".

#### Objectives:

1. To increase enrollments in schools.
2. To develop the educational skills of the children belonging to the most underprivileged sections of the community.
3. To clear basic concepts of Maths, English & Marathi language.
4. To help children learn with fun.
5. To motivate them for further education.



**Programs of Pratham Pune (PPEF):**
**Goals of different projects:**

**1. English classes:** - After assessment, confidence is build up with English. To clear basic concepts of English language, through an interactive and tailor made approach. Teach English (3rd to 5th Std.) language with emphasis on speaking first, & then reading and writing.



**2. Library:** - To inculcate reading habits and increase knowledge by providing quality books for the needy children.

**3. Shishuwachan:** - This programme helps children to read by providing remedial education for those enrolled in Municipal schools (1st & 2nd std.). It aims at improving their reading skills.

**4. E4E (10th external student class):** - This programme provides help to women and youngsters unable to complete their attain SSC for various reasons, in completing their education. Supplementary to this, PPEF runs libraries in the adjoining areas of their homes.

**5. Learning camp:** - This programme teaches basic maths to children weak in the same and students studying in class 3 to 5 of municipal schools.

Communities that are covered:

1. Hadapsar	6. Wadarwadi	11. Karve Nagar
2. Kashewadi	7. Janata Vasahat	12. Shivajinagar
3. Lohiyanager	8. Warje Malwadi	13. Patil Estate
4. Mundhwa	9. Mangalwarpeth	14. Panmala
5. Tadiwala Road	10. Yerwada	15. Patrachi Chall

## PRATHAM PUNE

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In the year 2013-14, Pratham has conducted English classes, Shishuwachan classes (Marathi & Maths), learning camps, Science programmes & have also installed libraries in selected areas of Pune.

Sr. No	Area	English classes	Library	Shishuwachan classes	Learning camp first phase	Learning camp second phase
1	Hadapsar – Ramtekadi, Malwadi	40	1507	375	398	443
2	Kondhwa	37	779	312	162	226
3	Lohiya Nagar	00	627	167	290	137
4	Mundhwa	00	807	281	283	249
5	Tadiwalaroad & Patil Estate.	55	890	172	476	284
6	Janatavasahat	00	779	257	354	357
7	Panmala,	00	409	100	89	86
8	Warje Malwadi	45	1517	414	326	326
9	Gokul Nagar	60	987	110	129	99
10	Duttawadi	71	71			
11	Yerawada	37	57			
	<b>Total</b>	<b>390</b>	<b>8430</b>	<b>2188</b>	<b>2507</b>	<b>2207</b>

**Total number of children covered in the year 2013-14 = 7292**

**Total number of children covered under library programme in the year 2013-14 = 8430**



## PRATHAM PUNE

### Science programme

Sr. No.	Particular	Number
1	P.M.C. Schools	10 schools
2	Fairs conducted	10 schools
3	Bal Vidhyan Mitra	500 children
4	Participate children	2250
5	Participate Teachers	71
6	Participate Parents	87

### Program wise number of beneficiaries/stakeholder covered:

Sr. No.	Name of the program (2013-14)	Number of classes	Number of children
1	English classes at the centre	30	345
2	Shishuwachan (SW)	121	2188
3	Learning Camp 1st Phase (LC)	130	2507
4	Learning Camp 2nd Phase (LC)	120	2207
	<b>Total</b>	<b>401</b>	<b>7247</b>
Total 8430No. children in library.			

Activity Name	Children	Teachers	Parents	T.M.	Other
Quiz Competition		7	9	1	1
Mind Map	795	34	62	9	7
Drawing	480	31	56	6	2
Science Fair	380	165	42	15	6
Floating Candel	320	33	47	11	4
Team Building	260	14	39	2	2
I Can Read English	190	9	12	8	9
1 Day For Library	853	56	87	8	7
15th Aug.	601	118	62	15	46

## PRATHAM PUNE

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### Glimpses of Pratham



Mrs. Leena Deshpande visited the Keshav Nagar Centre



The Science Exhibition on Republic day at Keshav Nagar, Mundhwa 2014



Shishuwachan Class at PMC school Kondhwa (khurd)



Science Exhibition of Pratham Science programme at Janatavasahat



Teacher's training Programme



Craft work (floating candles) was displayed at BFL during Diwali Exhibition

**PRATHAM PUNE**



Science programme at Dattanagar



Pratham Pune Trustee Mrs. Sunita Kalyani at Pratham Pune Balmela 2014



Pratham Pune Trustee Mrs. Sunita Kalyani Mrs. Leena Deshande – Head CSR addressing the gathering

Media Coverage's & Image Gallery





# Industrial Training Institutes (ITI)



**“Bharat Forge has started a unique initiative with an objective of providing technical and vocational training.”**

**Area of Focus** - Employment Enhancing Vocational Skills



## Industrial Training Institutes (ITI)

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ITI Khed Admin Block & Workshop constructed by Bharat Forge Ltd.



ITI Bhor & ITI Malegaon adopted by Bharat Forge Ltd.

## Industrial Training Institutes (ITI)

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### Skill Development Initiatives at BFL

Bharat Forge has a very proactive and visionary approach towards learning and educational initiatives are concerned. A pioneering effort is being made with the aim to create 500 million certified and skilled technicians in India by 2022 for skills development through Public Private Participation.

To strengthen the vocational training system in the country and bring it closer to the need of the industry, BFL has adopted the ITIs for up-gradation under the Public Private Participation scheme.

### Setting up of ITI Khed and Adoption of Industrial Training Institutes (ITI) at Malegaon and Bhore.

#### A) Industrial Training Institute (ITI) at Khed [Rajgurunagar]

What began as an empowerment initiative for rural youth at Khed [Rajgurunagar] in Pune district has now become a pioneering role model that is being replicated in other parts of the country.

Bharat Forge Ltd. has signed Memorandum of Understanding (MOU) with Govt. of Maharashtra on 25th May, 2007. Under this MOU, Bharat Forge has set up an ITI at Chandoli Village, (Rajgurunagar), Khed in the year 2007. It is a unique example of Public Private Partnership [PPP].



Ideal Set up of Machine Shop at ITI khed



## Industrial Training Institutes (ITI)

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### ITI khed

The company has taken up a number of activities and initiatives that are on their way to becoming successful models. The total Investment by Bharat Forge Ltd. in the Institute is nearly 10 Crores.

- A 1,200 sq.mt. workshop & 1000 sq.mt admin block was constructed.
- Started 5 machine group trades (10 units) in two shifts.
- Contributing financially towards bearing the recurring expenses every month for the last 7 years.
- BFL made sure the campus was beautifully landscaped.
- BFL solved the water supply problem making sure the campus now has water 24/7
- A workshop was conducted for the Principals of 25 ITIs, on Leadership & motivation for 2 days.
- Soft skills & on-the-job training sessions are arranged for students regularly. Maintenance of the machinery is ensured & completely supported by Bharat Forge Ltd.
- Job work is provided by Bharat Forge Ltd, to generate revenue.
- A Special Course of Forger & Heat Treater has been started for students that have dropped out of school. (8th Pass)



Library & Computer Lab

## Industrial Training Institutes (ITI)

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Annual Sports & Social Gathering is conducted for the students.



- Annual sports & social gathering for the students is organised.
- The campus is frequently visited by High level Delegates.

Bharat Forge ITI was recommended by KRDWG's (Knowledge Resource Development & Welfare Group) expert panel for Educational Excellence Awards-2012.

KRDWG's Chief Guest, Ms.Chandni Bedi, Head, Navjyoti Foundation, presented the Educational Excellence Award to Principal Mr. C. L. Wankhede at a seminar and award ceremony at IIT Delhi.



## Industrial Training Institutes (ITI)

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### Higher Dignitaries Visit at ITI Khed

On 8th June 2013 high ranking government officials such as Mr. Sharad Pawar, the Agriculture Minister, Mr. Dilip Mohite Patil, Member of Parliament, Mr. Sachin Aher, Social Justice Minister, Mr. Rajesh Tope, Higher Education & Vocational Minister, Mr. C. A. Ninale, Joint Director Regional Office ITI Pune, Mr. Rajendra Ghume, District Vocational Officer & other ministers visited ITI Khed for the inauguration of COE Building had been recently constructed by the Government of Maharashtra.

After the inauguration our CMD - Mr. B. N. Kalyani took the Chief Guest for a brief tour around the campus to the workshop & the admin block constructed by BFL.

The work done by BFL for ITI Khed and the various initiatives undertaken were appreciated by all the visiting government officials.



Mr. Sharad Pawar inaugurating COE BLDG at ITI Khed along with CMD Mr. B. N. Kalyani and other ministers and dignitaries.

## Industrial Training Institutes (ITI)



Mr Chandrakant Wankhede Principal ITI Khed while presenting about ITI Khed.

1) Visit of Apurva Chandra, Principal Secretary - Industries - Govt. of Maharashtra and other officials at ITI Khed on 7th September 2013

2) A delegation of senior government officials from Konkan led by Shri B. G. Pawar, Dy. Commissioner, (Reh) Konkan, visited to Khed city on an observational study tour on 03th September 2013, to understand



the modalities established for running Industrial Training Institute (ITI) Khed under the PPP model between ITI Khed and Bharat Forge Limited. Other members of the team are

S. No	Name of the Member	Designation	District
1	Mrs. Vaidehi Ranade	Dy. Collector	Thane
2	Shri Kiran Panbude	Dy. Collector & DRO	Raigad
3	Shri Tejas Samel	Dy. Collector & DRO	Sindhudurg
4	Shri Raut	Dy. Collector & DRO	Ratnagiri
5	Shri Galgali Nuclear Power Corp.	Add. Chief Engineer (Civil) Jaitapur	

## Industrial Training Institutes (ITI)



Presentation on PPP model for development and strengthening of ITI



OST Team Members interacting with students in ITI Workshop



Training on Maintenance of Various Machines to ITI Khed Instructors on 03.03.14 for one week.



Practical Training for Instructors of ITI Khed.



Safety Training imparted to current batch of 69 students by Mr. Sandip Shitole on 31st January 2014

## Industrial Training Institutes (ITI)

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To understand the modalities established for running Industrial Training Institute (ITI) Khed under the PPP model between ITI Khed and Bharat Forge Limited.

### **B] Industrial Training Institute (ITI) Bhor of:**

BFL has adopted ITI Bhor with the objective:

- Upgrading ITI education to cover emerging technologies & to bridge the gap between academics and industry.
- Impart on-the-job training to the students in the Industry so they can be absorbed immediately.
- Providing skilled manpower to the industry as per its changing needs.

### **BFL will ensure guidance in the following areas**

- Expert advice regarding development of various models & facilities in each trade of CoE
- Behavioral & Technical training to both staff & students on advanced technology in each trade of CoE
- Providing on-the-Job training (OJT) & industrial visits
- Arrangement of drinking water facilities & development of landscape & beautification of campus.

### **Developments so far**

- Landscaping and beautification of campus
- Expert advice regarding development of various modules & facilities in each trade of CoE (Centre of Excellence)
- Industrial visit of the students & the CNC & PLC Centre of excellence candidates are provided apprentice training and candidates who perform exceptionally well are absorbed as Trainees.
- The IMC Committee visits regularly. They have conducted the following activities:
  - o Providing guidance on the layout of machines and equipment at ITI Bhor workshop.
  - o Training on 5S, Team Building & Communication Skills for Principals & instructors.
  - o Helped in the Safety and Energy Audit .
  - o Fire Safety session for students & instructors and also training on PLC & Types of cutting tools, properties and their application..
  - o Visit of Instructors of ITI Bhor at BFL to better understand about our processes
  - o Provided various displays of educational material, 5S system, Tool & job displays and general shop layout.

## Industrial Training Institutes (ITI)

### Glimpses of Activities conducted for ITI Bhor



Tree plantation on 'World Environment day'



Photographs of Tree Plantation done by BFL



Industrial Visit



IMC members meeting periodically



Fire Fighting Session was provided to Students & Instructors



Training on PLC & Types of cutting tools, properties and their application for the students by our IMC team members

## Industrial Training Institutes (ITI)

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**C] Industrial Training Institute (ITI) Malegaon, Taluka – Baramati, District – Pune:** - We have adopted ITI Malegaon, Taluka – Baramati, District - Pune - In order to develop the ITI and also to update & upgrade the skills of the students.

BFL will ensure guidance in different areas like:

- Expert advice regarding development of various models & facilities for the different trades.
- Technical training to both staff & students on advance technology for the above mentioned trade.
- Behavioral training to both staff & students.
- Providing on-the-job training (OJT) & industrial visits.
- Upgradation of e-class room & Drip irrigation facility
- Landscaping & beautification of campus
- An Institute Management Committee (IMC) was formed consisting of members from the Baramati Plant



E-classroom Provision ITI Malegaon, Tal: Baramati

Besides this Bharat forge has taken up several initiatives in the vocational skill development

### **I] Starting of 'Forger & Heat Treater' Course for School drop-outs:**

To fulfill the requirement of skilled manpower in forging area & to provide employability to School drop-outs , BFL has started a vocational course "Forger & Heat Treater" at ITI , Khed. The course comprises of 3 modules of three & half months' duration. The eligibility of the candidate for the course is minimum Standard 8th class pass..

Besides this Bharat forge has taken up several initiatives in the vocational skill development



## Industrial Training Institutes (ITI)

### III] Center of Excellence (CoE):

Under the CoE, we take 45 candidates from ITI Bhor, ITI Manikdoh & Ghodegaon

- We also conduct industrial visits for the students.
- The candidates are given special classroom training before on the job training with the help of internal trainers.
- The candidates are treated as an apprentice for the six months.



### III] Learn & Earn Scheme:

Unique Learn & Earn Scheme has been introduced by BFL leading to Diploma in “Mechanical Engineering”. Under this scheme, most of the ITI / MCVC passed or failed candidates between the age group 18 to 26 years are selected for our Plants at Mundhwa, Baramati & Chakan Candidates are allowed to appear for Diploma in Mechanical Engineering Course through Yashwantrao Chavan Maharashtra Open University, Nashik.



Centre of Excellence [CoE] Apprentices  
– Industrial Visit & Practical training

The selected candidates are on the job training & classroom training for a period of 4 years. During the learning period, candidates are given stipend to meet their livelihood & expenses.

### IV] Diploma in Mechanical Engineering for ITI Employees:

To give a vertical mobility & to enhance knowledge and educational qualifications of our BFL ITI employees, BFL is providing them with a Diploma in “Mechanical Engineering”. The diploma will be awarded by Maharashtra State Board of Technical Education (M.S.B.T.E.) through Govt. Polytechnic Distance Learning (G.P.D.L.).

### 3] Talent Pipeline initiative:

Under Talent Pipeline Initiative a pool of young engineers has been created. Fresh engineers from areas around Pune are selected through Campus. in plant training is

## Industrial Training Institutes (ITI)

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provided Skill Development Initiatives to the selected candidates & their Professors are trained to deliver skill set requirement of Bharat Forge. After passing the academic requirements the Engineer is are mentored for one year along with the project work. This is to ensure smooth transformation of fresh trainee engineers into industrial environment.

### Objectives of the programme –

- To recruit young talent and train before coming on board in the industry specific skill set.
  - To cultivate polished performers of raw potential.
  - To ensure that organization becomes a Talent rich enterprise to take up new opportunities created through growth of business.
1. Our Technical Experts visit various colleges and impart training to the students with respect to required industries skill set.
  2. Three days residential training programme was organized for the Faculty members of Engineering colleges from where Graduates & Diploma Engineers are selected. In order to keep the Professors updated about forginig Industry requirements & also make them familiar to forginig industry, various processes which will help them impart this knowledge to our selected students which will in turn help in achieving the required connect & bridging up the skill gap.



Train the trainer programme for the Professors of various colleges, Mr. Suresh Supe, Dr. S. V. Bhave, Mr. Mukund Mavalankar, Mr. Abhijit Shah , Mrs. Leena Deshpande briefing about our TPL initiative

## Industrial Training Institutes (ITI)



Outbound training for the Graduates Engineers



Session for students of various colleges – Baramati by BFL team



Mr. P. Tale & Mr. Shailendra Chavan while conducting training session at SGGS Engg. College Nanded





# Community Development Programmes



**Area of Focus -**  
Women empowerment



## Community Development Programmes

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**Bharat Forge runs three Community Development Centres in three different communities which are centres for the women from the society with an objective to learn, earn and get information.**



### **Community Development**

BFL drives three Community Development Centres in three different communities namely Mundhwa (Keshav Nagar), Hadapsar (Sasane Nagar) and Vadagon Sheri (Sainath Nagar). The beneficiaries are women & their children. Community centre was established in 1978. These centres are a place for the women to learn, earn & get information. Women have been taking part in social activities since establishment of Centres. Vocational Training & Income generating activities for women i.e. providing uniforms & hand gloves for BFL requirements and Personality Development Programmes for women & children are the important features.

## Community Development Programmes

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Sr. No.	Activities	No. of Participants
<b>TRAINING'S &amp; COMPETITION</b>		
1	Rangoli	46
2	Bag Making	45
3	Puppet Making [Child]	40
4	Story Making [Child]	40
5	Pak-kruti Competition	45
<b>PROGRAM'S</b>		
6	Nagpanchami	73
7	Dahihandi [Gopalkala]	80
8	Diwali Exhibition	35
9	Annual Haldi-kumkum [Get Together]	60
	[Viewer's = 400+]	
<b>FUN...</b>		
10	Trip to Mahableshwar [Wai [Ganpati], Tapola & Mahableshwar....]	55

The Community Centre empowers women by increasing literacy improving the state of their health, making them independent and teaching them various activities like knitting, cooking etc. Our multi-faceted development approach is community driven and sustainable in the long run. It specifically targets the needs of the women of the local community.

When we speak of empowerment of women, we are referring to the provision of essential tools or resources that enable the people we serve to have more control over improving the quality of their lives, making important decisions about their health and that of their families, and creating new possibilities for their future. Thus we are not empowering women, by spoon feeding empowerment, but we are providing new tools and resources that a woman can use to achieve empowerment.



## Community Development Programmes



Rangoli



Fancy Bag Making



Dahihandi Program celebration: (Gopal Kala)



Annual Get together



Guest: Mrs. Meena Takale, Mrs. Saletore & Mrs. Leena Deshpande



## Community Development Programmes

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Pak-Karuti Competition



Trip to Vai (Ganpati), Mahabaleshwar, Tapola...



Training on Puppet Making by Mrs. Ragini Soman & Story Making By Mr. Prakash Parkhi

# Lakshya



**Area of Focus -**  
Promotion of Sports





Bharat Forge supports LAKSHYA, a Non Profit Sports Organization which since its inception in 2010 works to identify and nurture budding talented sportspersons. Bharat Forge is committed to support the Tennis endeavor, sponsoring five Tennis players. The sponsorship has helped the players to train overseas, and participate in events in the country and Bharat Forge believes in such initiatives, that go a long way in contributing to the development of these young sports talents and aids them on their arduous path to international fame.

- 16 year old **Ankita Raina** originally from Ahmedabad, now living in Pune, won the senior national women's championships and was a member of the Senior FED Cup Squad. She now has complete support from Gujarat and is performing extremely well.
- **Arjun Kadhe**, a young boy from Pune finished No 1 in the Boys under 16 event and played for India at the Junior Davis Cup. He has now moved to the US in order to further pursue his career.
- **Pratharna Thombare** is from Barshi in Solapur district, a Junior FED Cup player. She too is doing exceptionally well.
- **Rutuja Bhosale** won the girls under 14 ITF title and is selected for the ITF Asian touring team. Rutuja is expected to move to the US to pursue her career.
- This is probably the first time in Pune's sports history that five top junior tennis players **Ankita Raina, Arjun Kadhe, Pratharna Thombare, Rutuja Bhosale** and **Sahil Deshmukh** have been sponsored by a corporate.



# NANHI KALI SUPPORT TO GIRL CHILD



## **Area of focus**

Development of Girl Child of the society





## Nanhi Kali - Support To Girl Child

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Bharat Forge has provided selfless and dedicated support to all the little Nanhi Kalis to make sure that the girl child is not sidelined. BFL provides assistance to these young girls to ensure that they have access to quality education and material support that they deserve. Bharat Forge is doing its best to overcome this social evil and has extended its support for the same.

Project Nanhi Kali was initiated in 1996 by the K. C. Mahindra Education Trust (KCMET) with the aim of providing primary education to underprivileged female children in India. Anand Mahindra, the current chairman of Mahindra & Mahindra Ltd., founded Project Nanhi Kali with a strong belief that educated women would not only be pillars of the economy but also problems such as overpopulation, 'dowry system' and 'child marriage' which would reduce as more women are educated. Apart from impacting the nation's development through the education of the girl child. Anand Mahindra also wanted to encourage Indians to give back to the society in a focused manner. Hence Project Nanhi Kali was designed as a sponsorship support programme which allows individuals to participate and support the education of a girl child in India. We will be mentoring the girls in order to provide them with the skills to succeed in today's fast paced world.

## 'VASTRABHET' The Joy of Giving Week

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Bharat Forge observed the first week of October 2013 as the 'Joy of Giving Week'. The theme for the week was 'VASTRABHET' [donation of clothes to the underprivileged people]. 400 kg. clothes were collected from our employees and were donated to the organization '**GOONJ & SWACH**'.



# Carbon Footprint



## **Area of focus**

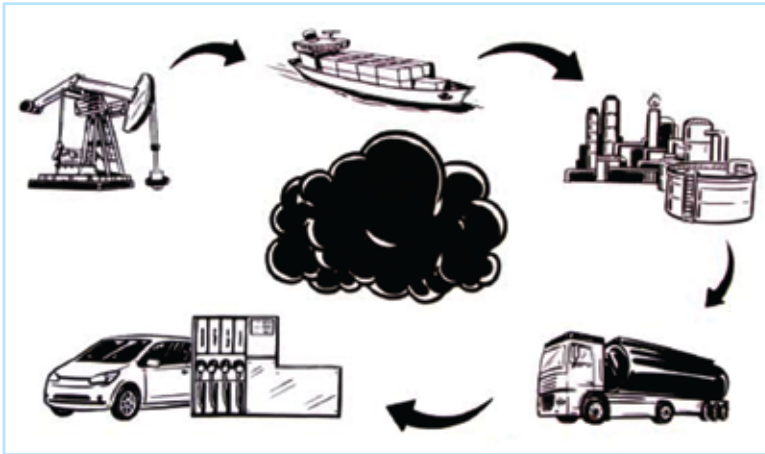
Environment Sustainability





A carbon footprint has historically been defined as "the total sets of greenhouse gas emissions caused by an organization, event, product or person."

Greenhouse gases (GHGs) can be emitted through transport, land clearance, and the production and consumption of food, fuels, manufactured goods, materials, wood, roads, buildings, and services. For simplicity of reporting, it is often expressed in terms of the amount of carbon dioxide, or its equivalent of other GHGs, emitted.



We at Bharat Forge have started the initiative of calculating "carbon Emission" from various activities with our premises (i.e. Direct Activities) and some of the activities which contributes to emission of carbon into atmosphere.

Although several on-line free calculators are available on-site, Bharat Forge has developed our own calculator for calculating Carbon emission from our operations (e.g. Forging, Heat Treatment, Machining), electricity and fuel consumption. Same has been verified by external authorized firms (e.g. Trucost agency - U.K). Similarly, Bharat Forge has developed systems to calculate carbon emission from employees vehicles.

Under ISO 14001 initiatives, BFL has taken up EMPs (Environment Management Program) for mitigation of carbon-foot prints. Some of the major EMPs taken up in the year 2013-14 were:

- Use of environment friendly fuel such as Bio-diesel
- Taking Over-all Equipment Efficiency (OEE) improvement program for furnaces and other machines

## Carbon Footprint



- Adoption of modern regenerative combustion technology on furnaces for optimizing fuel consumption.
- Cycle Time reduction programs.
- Replacement of old motors, compressors with energy efficient motors and compressors.
- Use of energy efficient motors on various equipment.
- Old forklifts have been planned to be replaced by new fuel efficient forklifts.
- Installation of metal halide lamps in place of sodium vapor lamps.
- Use of LED lamps in place of conventional lighting systems in canteen.
- Installation of natural draft water cooling towers in place of forced cooling towers.
- Installation of translucent sheets for natural light inside shop.

The programs taken have made major impact in significant reduction of “Carbon Emission”.

The ‘Carbon Emission’ data has been shared with interested parties (e.g. Carbon Disclosure Project) and auditors.

Under “BFL Excellence System” initiative, BFL has planned major programs which are aimed for reducing “carbon Emission” and moving towards following “Lean Management” practices.

### **BFL Affirmative Action:**

BFL is committed to taking the Affirmative Action steps to help the Schedule Caste & Schedule Tribe communities of the society. BFL’s principles of equal employment opportunity, education, employability & entrepreneurship helps us foster a positive and inclusive growth.

BFL’s Affirmative Action is a voluntary commitment to help the Government and civil society to ensure equal opportunity to the members of the Scheduled Caste and Scheduled Tribe.

# Health & Hygiene Awareness Programme



## Area of Focus

Health checkup & awareness session for the community  
with the help of Institute for Prostate Cancer (IPC)







## Health checkup & awareness with IPC

Institute for Prostate Cancer (IPC) is a Kalyani Group initiative in association with the world's renowned Urologist Dr. Ashutosh Tewari, to diagnose prostate cancer in early stage and eventually reduce the incidence of severity of Prostate Cancer in India.

IPC, at the institute are committed to undertake events pertaining to awareness about prostate cancer through educational activities, seminars and media events for males above the age of 40 years, and medical professionals for the community. Institute for Prostate Cancer is one of the few institutes in the world to offer world class innovative techniques for early detection, follow up and treatment of prostate cancer.

The activities and the initiatives of the institute are in alignment with a national cause, and are focused towards betterment of the community.

Institute For prostate cancer continuously strives to help early diagnosis and prevent the incidences and severity of prostate cancer by educating the community about prostate cancer.

IPC will not only help the patients in early detection but would also help in improving their lives by continued follow up and education.

### Activities Conducted By Institute For Prostate Cancer



**The Institute has been continuously contributing in educating the community about prostate cancer by addressing seminars in various sectors of the community like Old Age Homes, Senior Citizens Club, Housing Societies, Laughing Clubs, Ex-Defense members clubs and many more. Along with educating the community, IPC has also taken lead in educating the medical fraternity in ear-ly diagnosis of prostate cancer based on the primary symptoms .**

## Health checkup & awareness with IPC

IPC has conducted awareness and screening activities at the following places.

- Volkswagen Chakan
- General Motors
- Fiat India LTD
- IVRCL Wagholi
- Eureka Forbes Kasarwadi / Koregaon
- Kalyani Group
- Savada (Sushrut Hospital)
- RaIPCr ( Shree Om Hospital)
- Kamala Nehru Hospital (CME)
- IMA Hadapsar (CME)
- In-house Camp for Physicians (CME)
- Matoshree Vriddha Ashram
- Gurukripa Seva Ashram
- Jyeshta Nagrik PCMC
- Ex- Airforce Officers Group
- Red Cross Society Camp / Rasta Peth
- Rohan Nilay Society
- Atur Park Housing Society
- Krushna Housing Society
- Sakal Arogya Expo

### Awareness sessions

Institute For Prostate Cancer (IPC) conducted several social activities for the community in the year. The first among the activities was conducting an awareness session on "common urological problems" seen in senior citizens for the residents of old age homes. IPC has conducted similar activities in Senior citizens club, Laughing Clubs and many more. The attendants actively participated in the discussion to understand and discuss prostate cancer and other urology problems.



A scene from awareness talk at "Matoshree Vriddha Ashram"

On the occasion of health and safety, at Fiat India Ltd., IPC conducted prostate cancer awareness sessions which was actively attended by employees, as a part of this activity IPC also extended free urology consultation to the attendees. This activity was conducted in male dominated industries like, General Motors, Volkswagen and the Kalyani Group of companies.

## Health checkup & awareness with IPC



Prostate Cancer; A battle IPC Can Win

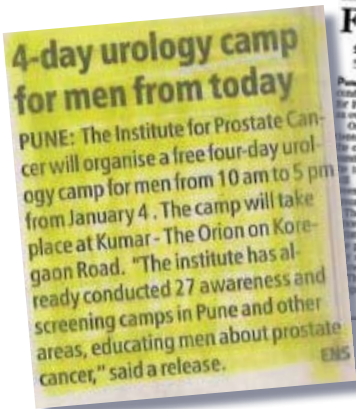


Screening and awareness camps at the "Kalyani Group" of companies

IPC has steered 37 awareness and screening drives at the Kalyani Group of companies conducting PSA blood test and urology consultation for almost 1000 employees. These tests have become immensely popular amongst the employees and have earned wide acclaim from the employees of the Kalyani Group of companies.

### IPC In NEWS

### Media Coverage's & Image Gallery



Indian Express, Pune



**Around 5000 senior citizens have been educated and screened for prostate cancer through the various camps conducted by IPC.**

**इन्स्टिट्यूट ऑफ प्रोस्टेट कॅन्सर, पुणे व डॉ. हंसकर वैचारिक प्रतिष्ठान अमळनेर यांचतर्फे**

**फ्री प्रोस्टेट व युरोलॉजी निदान शिबीर**

खालील बाब अशाप्रमाणे कालाढी कायदा घडवा :

- 1) उपरोक्त परीक्षा होणे.
- 2) उपरोक्त परीक्षा वेळ बदलू नये.
- 3) उपरोक्त परीक्षा वेळ बदलणे.
- 4) उपरोक्त परीक्षा वेळ बदलणे.
- 5) परीक्षा वेळ बदलणे.
- 6) उपरोक्त परीक्षा वेळ बदलणे.

तारीख / वेळ : 19/10/13 रविवार , स. 10 ते दु. 3  
 ठिकाण : सुभ्रत टोपिपट्टा, साकटा  
 राय वेलणी 15-19-2013 पासून संपर्क : 82284-222073

**आणि**

तारीख / वेळ : 20/10/13 रविवार , स. 10 ते दु. 3  
 ठिकाण : श्री श्रीज रावडीपट्टा व वैद्यकीय टोपिपट्टा, रावडी  
 राय वेलणी 15-19-2013 पासून संपर्क : 82284-222073

Divya Marathi-Jalgaon



# THE KALYANI SCHOOL



## **Area Focused –** Promotion of Education

It is the right of each individual to empower himself by gaining knowledge, skills and thus gain confidence needed to shape a better future for himself, his family and the community as a whole. Learning is the most basic assurance against poverty.

The motive of "The Kalyani School" is to provide quality education and to serve the society.



## Kalyani School - Promotion of Education

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### **Knowledge enriches lives.**

The Kalyani School is being established with a view to give the best of education within reach of the common man to the society.

The school will be located at Manjari, Pune, Maharashtra in a sprawling 8 acre campus.

It will be a Co-Ed school with classes from Jr.K.G. to Std. XII following a CBSE curriculum.

It will be operational in the academic year 2015-16 with classes from Jr. K.G. to Std.VI.

It will provide a positive environment, opportunities where students will achieve their full potential and strive for excellence.

### **The Kalyani School special features:**

#### **School Campus:**

The school campus is situated in Eight acres of land at Manjari (Budruk) in a quiet and tranquil environment away from the rush and din of city life, but easily accessible from Pune city.

#### **Sports Complex:**

A sports complex in Three acres to house all sport related activities including indoor & outdoor sports activities.

#### **RTE:**

With RTE - Right to education, children who missed school now have an opportunity to learn and improve their lives.

#### **Affiliation:**

The school is proposed to be a K-12 CBSE affiliated,

## Kalyani School - Promotion of Education

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Co-Ed day school.

### **Teacher student ratio:**

The teacher student ratio would be a very efficient 1:30. This would enable personal attention.

### **Classrooms:**

It will have spacious student owned classrooms with activity based learning.

Class furniture & design will enable rearranging as per the need of each class.

### **Central Courtyard:**

A central courtyard that will be the life space of the school & will give ample spaces for assembly, sports and children to explore and learn.

### **Informal Learning:**

Flexible learning spaces like learning terraces, learning streets.

### **Classroom Learning:**

Whiteboards will be utilized to conduct lessons in the classroom thus integrating Information Communication Technology (ICT) with classroom teaching.

### **Laboratories:**

Theory lessons and practical experiments will be taken in the science laboratory itself to help students to attain the highest level of excellence.

### **Activity Rooms:**

To expand the artistic qualities of our students, the school will provide studios for

### **Dance, Music and Theatre for ample practice.**

Similarly there would be art & craft and clay studios to cater to the students' creativity.



## Kalyani School - Promotion of Education

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### **Amphitheatre:**

Another striking feature in the school is the amphitheatre where most of the functions and school events like will take place.

### **Library / Information Center**

A junior and senior library to encourage the love for reading in children from a very young age. Our Library will have an e-book section where books can be accessed online.

### **Multi-Purpose Hall**

A huge 12000 sq. ft. for indoor activities, cultural events, Seminars and ceremonies in the school.

To sum up our philosophy would be to recognize, respect and acknowledge the individuality and uniqueness of each child and encourage them to work towards the realization of their dream and potential.



## Concluding Remarks

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The sincere Involvement of employees in the Corporate Social Responsibility provided a significant impetus to the process. We at Bharat Forge Ltd. will always be committed to contribute our time and talent for the betterment of Society and will continue to look after the matters of C.O.N.C.E.R.N.

Thank you to those who have given us this opportunity to publish this souvenir. We greatly appreciate the efforts put in by everyone for all the various initiatives & projects mentioned in this booklet. Last but not the least! kudos to the hard work and dedication shown by all who have contributed in getting this souvenir published.

**Leena Deshpande**

Head CSR





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