

Serving Communities *Bringing Smiles*



CSR
ANNUAL REPORT
2013-14



Shri Om Prakash Jindal

(7 August 1930 - 31 March 2005)

Visionary and Founder Chairman, O.P.Jindal Group

A man of outstanding integrity and dynamism who succeeded in every endeavour, a philanthropist and a true Indian who channelised his energies into building a professional organisation and a better India. He believed that the growth should be inclusive and made it his life's mission to help the underprivileged sections of the society. He left behind millions of smiles and a legacy of inspiration.

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Shri Naveen Jindal

CHAIRMAN

MESSAGE

Jindal Steel & Power Limited (JSPL) is a company that fulfills the curiosity of people around the world using our products that are energised by the buoyancy of innovation. Innovation that gives us the distinction of being a trailblazer.

Our take on corporate social responsibility (CSR) is the practical application of the concept of sustainable development by any business organisation. Businesses have always taken care of their natural and social environments, to greater or lesser degrees. The new facet is to gather these activities together under the conceptual umbrella of CSR.

Our CSR objective is further supported by our corporate vision which is 'To be a globally admired organisation that enhances the quality of life through sustainable industrial and business development.'

My frequent visits to our locations in India and abroad, have enabled me to interact with a wide range of employees, as well as with local management. Interacting with so many people gave me greater insights into the impact of the initiatives we have undertaken, as well as the issues that we must still address. It also reaffirmed my belief that the JSPL Group has the potential to transform its businesses and position itself for future growth, and that we will do so as long as we maintain momentum and continue working as one family.

We believe in supporting new ideas and encouraging our CSR team to come up with innovative strategies on how to enrich the lives of people living in and around our plants. We even send them for training and attending workshops so that their horizons broaden and they are able to bring in new ideas to help in furthering our CSR initiatives.

With this belief, I look forward to an even more fruitful year for the company and a positive outlook in terms of the initiatives we will be undertaking.



Smt Shallu Jindal

**CHAIRPERSON
JSPL FOUNDATION**

MESSAGE

Corporate Social Responsibility plays an important and significant role in the nation building process, and JSPL's social and developmental initiatives are a step in that direction. At JSPL, we believe that companies should and must wholeheartedly participate in CSR activities and give back to the society.

JSPL's vision is to bring about a positive change in people's lives, whom we impact. We are one of the few global companies in the world who start their CSR initiatives even before even setting up their factories. We have done it in Chhattisgarh, Jharkhand and Odisha and are now replicating the same model in new locations such as Arunachal Pradesh.

Operating under the banner of JSPL Foundation, our CSR programmes focus on education, health and family welfare, agriculture, animal husbandry, water resource management, infrastructure development, on-farm and off-farm livelihood enhancement and capacity building.

Special focus is being given to schemes for women empowerment and imparting vocational skill-based training to the youth of the country.

Empowering women is one of the crucial objectives of our CSR policy. It is said that women are the pillars of world economy. In keeping with the spirit, we believe that when it comes to corporate sustainability the presence of gender inclusive leadership helps create a new benchmark in community development.

Several women empowerment initiatives have been undertaken across areas of our operation. These initiatives aim to improve literacy as well as provide training to enhance livelihood generation opportunities for them. Awareness programmes on gender parity, sexual harassment, domestic violence and legal rights are being conducted to increase awareness of such issues. Also, different skill development training programmes are regularly organised to upgrade their existing traditional skills and simultaneously promote new ones.

One of the pioneering initiatives taken by us is the establishment of O. P. Jindal Community College. Set up to enhance the skills of many unemployed youth across the country, the O. P. Jindal Community College is one initiative that will generate employment by providing vocational training - a necessary and important ingredient for a nation where 35% of population is under 15 and more than 50% is under 25.

I look forward to an even more fruitful year for JSPL Foundation and a positive outlook in terms of new initiatives we will be undertaking.



Shri Ravi Uppal
MD & GROUP CEO

MESSAGE

The objective of Corporate Social Responsibility at JSPL is to ‘add value to life’ to bring sustainable development with inclusive growth. We are committed to integrate our business values and operations to meet the expectations of all our stakeholders. The company’s philosophy has always been to be a partner in the development of the nation by ensuring overall development and bringing about a perceptible change in the lives of the communities we are associated with.

At JSPL, we follow the triple bottom line approach so as to create a harmony between business development and environment. Social responsibility is part of our culture and embedded in the DNA of the organisation. The desire to bring about a positive change in people’s lives is the fuel that drives us. We are very certain that with our conviction and values we will succeed in creating prosperity in areas around us.

CSR initiatives and activities at JSPL do not believe in just adhering to the laid down statutory guidelines of the government, but also pushing the envelope beyond the given requirements. We have been able to include CSR not just as an add-on function but as an integral part of our business process. We have evolved our CSR policies and aligned them with the best international practices. We continue to strive to be the agent of change in the lives of our stakeholders.



Shri Prakash Tewari
VP - CSR & EDUCATION

FOREWORD

Corporate Social Responsibility is an important function to accelerate the progress and development of an organisation. CSR in JSPL is not just about this mandate but also about working towards improving the lives of the communities we touch. It is to do with the growth of the nation by meeting the aspirations of the people and ensuring that along with the development of the business, the living standards of communities around our projects also improve.

Keeping in mind the sheer size of the impact we make, this year the goal of the CSR and Education Department was to measure the effectiveness and efficiency of our initiatives. But the challenge remained, viz. how do you measure efficiency and effectiveness while improving the quality of lives?. I am proud to say, with the combined efforts of our staff, we have taken initial steps towards improving the quality of our delivery through a structured mechanism. Streamlining our processes ensured that we were able to transcend from an activity-driven approach to a project-based approach. This year, we have also taken the help of technology and utilised it to our advantage. We moved from manual reporting to a digital and dynamic system in the form of an MIS. Having tested this model, we plan to develop an online portal for measuring and documenting the impact of our initiatives on the local populace

The employees of JSPL have always given a strong vibe of community service. Till now our focus was only on external stakeholders, but now we have decided to include internal stakeholders through volunteering. We believe volunteering is an opportune platform for developing leadership amongst our stakeholders by sensitising them of issues faced by the communities we work with.

The new Companies Act, 2013 is a step in the right direction by the government. This policy will bring in transparency and accountability on CSR spending of the companies. Most of the big corporations were already doing CSR and developing areas or locations where they were operating. However, this policy will make other corporations assist in social development of the nation by doing sustainable developmental projects and be an agent of change in the lives of people in a more structured manner.

BUILDING INDIA OF OUR DREAMS



Our corporate mandate is to strengthen sustainable development, which takes into account the concerns of environment and the community. We are reducing our environmental impact and taking the community along in our journey forward.

At JSPL we are at the forefront of opportunities in the steel & power sector globally. We prefer to call it a new era because we foresee a tremendous demand surge in these sectors as global economies pick up pace on their road to recovery. In this new era of global growth, India will play a major role thanks to its demographic advantage, resilient economy and a vibrant democracy.

We are one of India's major steel producers with a significant presence in multiple sectors such as steel, mining, power and infrastructure. We have also expanded our businesses to various parts of the world, particularly Asia, Africa and Australia. Our corporate mandate is to strengthen sustainable development, which takes into account the concerns of environment and the community. We are reducing our environmental impact and taking the community along in our journey forward.

US\$ 18^{bn}
Worth diversified O. P. Jindal Group, of which JSPL is a part

US\$ 3.3^{bn+}
Annual turnover of JSPL

US\$ 30^{bn}
Committed investments for future expansion across continents

4.50^{MTPA}
Steel making capacity

16.70^{MTPA}
Mining

4485^{MW}
Power capacity



Integrated steel plant at Angul, Odisha



DOMESTIC PRESENCE

RAIGARH

The Raigarh plant, with up to 3 MTPA steel production capacity, is the world's largest coal-based sponge iron manufacturing facility with state-of-the-art machinery. It has an installed 353 MW captive power plant (CPP) at Raigarh and a 540 MW CPP at Dongamauha, district Raigarh, Chhattisgarh. The company is planning to increase the production of steel from 3 MTPA to 10 MTPA in phases.

TAMNAR

Driven by JSPL's vision and ideologies, Jindal Power Limited (JPL), a company promoted by JSPL, has earned the distinction of setting up India's first mega power project in the private sector, the 1000 MW thermal power plant at Tamnar in Raigarh district of Chhattisgarh. Presently, the company is implementing an additional 2400 MW (4 x 600 MW) at Tamnar. It has already made a record by commissioning and achieving the commercial operation date (COD) of two units of this project within 16 days.

RAIPUR

The company's heavy machinery division at Raipur caters to all the requirements of equipment and spares of steel, cement, mining and power plants of the group and other similar industries.

ANGUL

The company has proposed to set up 12.5 MTPA steel and generate 2600 MW of power in phases in Odisha. In the first phase, the company is setting up a 6 MTPA integrated steel plant at Angul. A 1.5 MTPA steel melting shop (SMS) has also been commissioned. The project is in fast-track mode, with the 1.2 MTPA plate mill and an 810 MW CPP already commissioned. The plate mill is capable of producing 5 meter wide plates, making it the widest to be ever produced in the country.

BARBIL

The company's pellet plant at Barbil has a total installed capacity of 9 MTPA production for different grades of pellets. The plant is of dry grinding, with recuperation type of straight grate technology. In April 2014, the company has started producing pellets from its second unit of 4.5 MTPA iron ore pelletisation plant. The project was commissioned in a record time of 23 months from the first pilling work.

PATRATU

The company is setting up a 6 MTPA steel plant and a 1320 MW CPP at Patratu. A wire rod mill of 0.6 MTPA and a bar mill of 1 MTPA with rebar service centre has already been commissioned. The company plans to establish a steel plant of 12 MTPA capacity and a captive power plant with production capacity of 2640 MW in phases in the state.



Jindal Shadeed Iron & Steel, Oman

INTERNATIONAL PRESENCE

OMAN

The company had acquired Shadeed Iron and Steel's 1.5 MTPA gas-based HBI plant at Sohar Industrial Port area, Oman at a cost of US\$ 500 million in 2010. In April 2014, the company successfully commissioned its 2 MTPA Integrated Steel Plant (ISP) in Sohar, Oman. The facility is Oman's first and largest steel melting shop (SMS), and also the third largest unit of Middle East & Gulf Region. Jindal Shadeed has invested over US\$ 800 million in this integrated facility.

The SMS was commissioned in record 23 months from the date of commencement of the site work. Earlier, Jindal Shadeed had set up a 1.8 MTPA DRI plant, which has been operating to its full capacity for the last two years.

AUSTRALIA

The company through its 100% owned Australian subsidiary, Jindal Steel and Power (Australia) PTY Ltd is investing in greenfield and brownfield resource sector companies and projects to supplement its planned steel and power projects in India and abroad.

INDONESIA

The company has invested for the development of two greenfield exploration assets in Indonesia. Both these mines are located within Central Kalimantan Province of Indonesia.

The company is also exploring investment opportunities in the power and infrastructure sector in Indonesia.

AFRICA

The company's African operations span across South Africa, Mozambique, Botswana, Mauritania, Cameroon and Namibia. It is predominantly into mining and its strategy has shown significant results in improving the quality of life for the people, while nurturing the environment that has produced good quality coal, copper, iron ore and limestone.

MINING

The company produces economical and efficient steel & power through backward and forward integration. It has a mining capacity of over 20 MTPA of coal and iron ore at various locations within India and abroad. Owning captive mines has ensured the company of uninterrupted supply of high quality raw material. This has reduced the dependency on third party thereby resulting in saving cost and time.

Its captive coal mines are located at Dongamahua (Chhattisgarh), Tamnar (Chhattisgarh), Kiepersol Colliery (South Africa), Chiridozi (Mozambique) and New South Wales (Australia), while its iron ore mine is located at Tensa (Odisha).

Vision

To be a globally admired organisation that enhances the quality of life of all stakeholders through sustainable industrial and business development.

Mission

We aspire to achieve business excellence through:

- The spirit of entrepreneurship and innovation
- Optimum utilisation of resources
- Sustainable environment friendly procedures and practices
- The highest ethics and standards
- Hiring, developing and retaining the best people
- Maximising returns to shareholders
- Positive impact on the communities we touch

Core Values

- Passion for people
- Business excellence
- Integrity, loyalty, ownership and sense of belonging
- Sustainable development

PRODUCTS & APPLICATIONS

Track & Crane Rails

- Rail tracks for high speed trains
- Sidings of power plants, refineries, cement, fertilizer and steel plants
- Crane rails for ports and harbours, factories, mines, launch pads and shipyards

Wire Rods

- General purpose wires
- Upholstery wires
- Cycle spokes
- Fasteners
- Bolts
- Rivets
- Screws
- Automobile components like engine shaft, spindles, tyre and hose reinforcement wires
- Coil springs
- Ball bearing balls

Plates & Coils

- Construction and general engineering

- Ship building
- Boiler and pressure vessels
- Wind mills
- Line pipes
- Off-shore platforms

Angles & Channels

- Transmission line towers
- Power plants
- High rise buildings
- Stadiums
- Steel plants
- Industrial sheds

Parallel Flange Beams

- Refineries
- Metro rail projects
- Airports
- Flyovers
- Power plants
- Shopping malls
- High rise buildings
- Stadiums
- Steel plants
- Industrial sheds

Jindal Panther™ TMT Rebars

- High rises
- Bridges
- Residential buildings
- Jetty construction
- Dams
- High humidity zones
- Industrial structures
- TLT segments

Semi-Finished Products

- Indian pipe industry and leading integrated mills and rolling facilities of Europe, South East Asia, West Asia and the Middle East

Fabricated Sections

- Large support columns and beams for manufacture and process plants, airports, high rise buildings, power plants, stadiums & flyovers and bridge girders among others

JSPL'S CSR INITIATIVES



The objective of CSR is to improve 'Quality of Life' of the communities on a sustainable basis in a pro-development inclusive model of growth.

The CSR Annual Report for 2013-14 is our second effort since initiation. This report covers all activities of the company. We are working towards a structured implementation of social responsibility at all our locations. This is the summary of several initiatives taken across our locations towards the guiding principle of 'sustained business excellence and inclusive growth of all stakeholders'.

At JSPL, the CSR approach is strategic in nature and our CSR approach and it is embedded in our business processes across the entire value chain of the company. The objective of CSR is to improve 'Quality of Life' of the community on a sustainable basis in a pro development inclusive model of growth. For assessing community needs for a realistic and sustainable development a socio-economic survey of the community was conducted. Based on survey results, the CSR interventions have been taken up by adopting a partnership mode with

government agencies, community based organisations and the local community. Sustainability of the intervention and its impact are being measured through regular third party audits. We also ensure community ownership in all the initiatives and management through self supportive community (SSC) based institutions.

At JSPL, we seek a relationship between business and society that does not treat success and social welfare as a zero sum game. We follow a strategic approach to CSR rather than a responsive approach. Before any of our projects are conceived, we analyse the internal and external stakeholders. Our initiatives are executed respecting the stakeholders' expectations. Thus, in this report, we have also included stakeholders' voices and case studies to support our claims.

The new Companies Act envisages that, with effect from 1 April, 2014,



HEALTH

31359
healthy girls

13945
smiles restored

2162
children vaccinated

437
safe deliveries

EDUCATION

8000
vocational trainings
completed

5600
employment
generated

1027
students provided
mid day meals

475
scholarships granted
for higher education

180
engineers employed

INFRASTRUCTURE

9003
people connected by roads
in various villages

3350
provided sanitation
facilities

1300
enjoy comforts of
electricity

1145
have access to safe &
clean drinking water

WOMEN EMPOWERMENT

3500
women entrepreneurs
developed

85
farmers engaged in
Pisciculture

80
artisans entered
main market

11
traditional art
families revived

At JSPL, we seek a relationship between business and society that does not treat the success and social welfare as a zero sum game. We follow a strategic approach in CSR rather than a responsive approach.

every company, private limited or public limited, which either has a net worth of Rs. 500 crore or a turnover of Rs. 1,000 crore or a net profit of Rs. 5 crore, needs to spend at least 2% of its average net profit for the immediately preceding three financial years on CSR activities. These activities should be polarised towards eradicating social problems mentioned in the Schedule VII of the Act. This enlists the activities that a company can undertake to fulfill its CSR commitment. With this new Companies Act coming in place, it only enforces our belief in CSR as a core function

of the business. We at JSPL Foundation do not measure our responsibility as the percentage of PAT (profit after tax) spent but as the lives influenced. Thus, below are a few inspiring facts and figures of how we have improved lives.

LIVESTOCK MANAGEMENT

Livestock gifted to village farmers

4500
poultry

1500
goats

430
sheep

Dairy farms established with

1350
COWS

13
veterinary camps

SPORTS, ART & CULTURE

300
budding players scouted and trained

42
villages combed for sports talent

rural sports and youth clubs promoted

ENVIRONMENT

283000
trees planted

3700
acres of watershed development

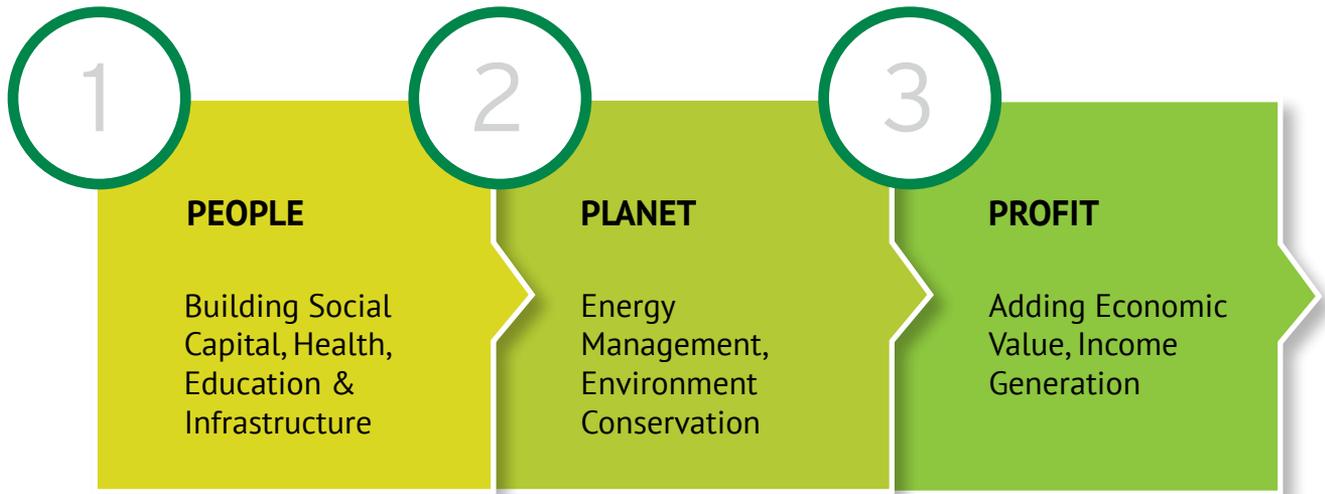
All locations practise rain water harvesting.

100% utilisation of fly-ash at Raigarh unit in Chhattisgarh.

OUR APPROACH

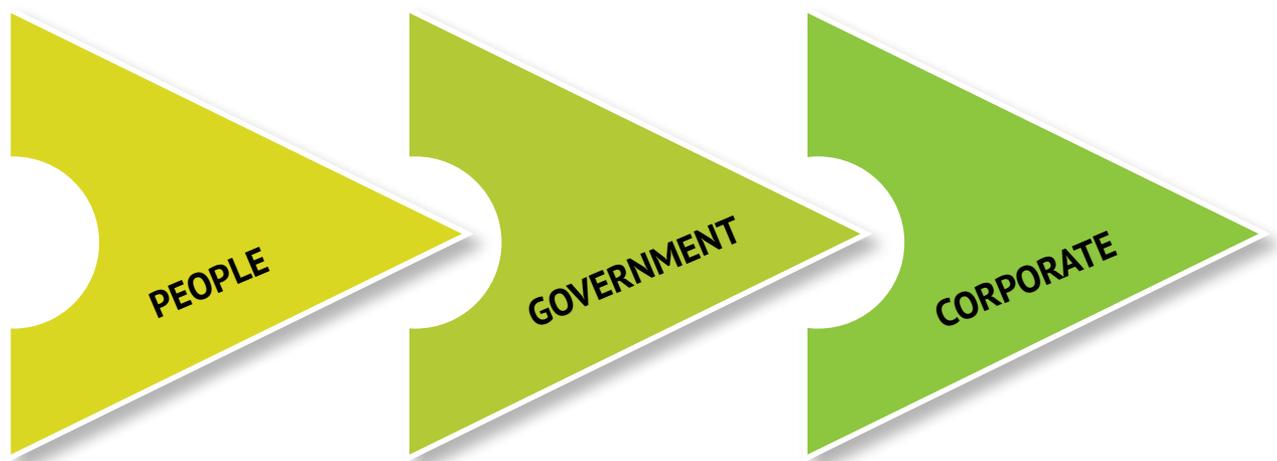
Triple Bottom Line

Our approach is to build social capital in the community by facilitating social investment in partnership and community ownership mode. Promote concept of 'Leadership with Trust' working with local communities and other stakeholders for ensuring continuous and smooth operations.



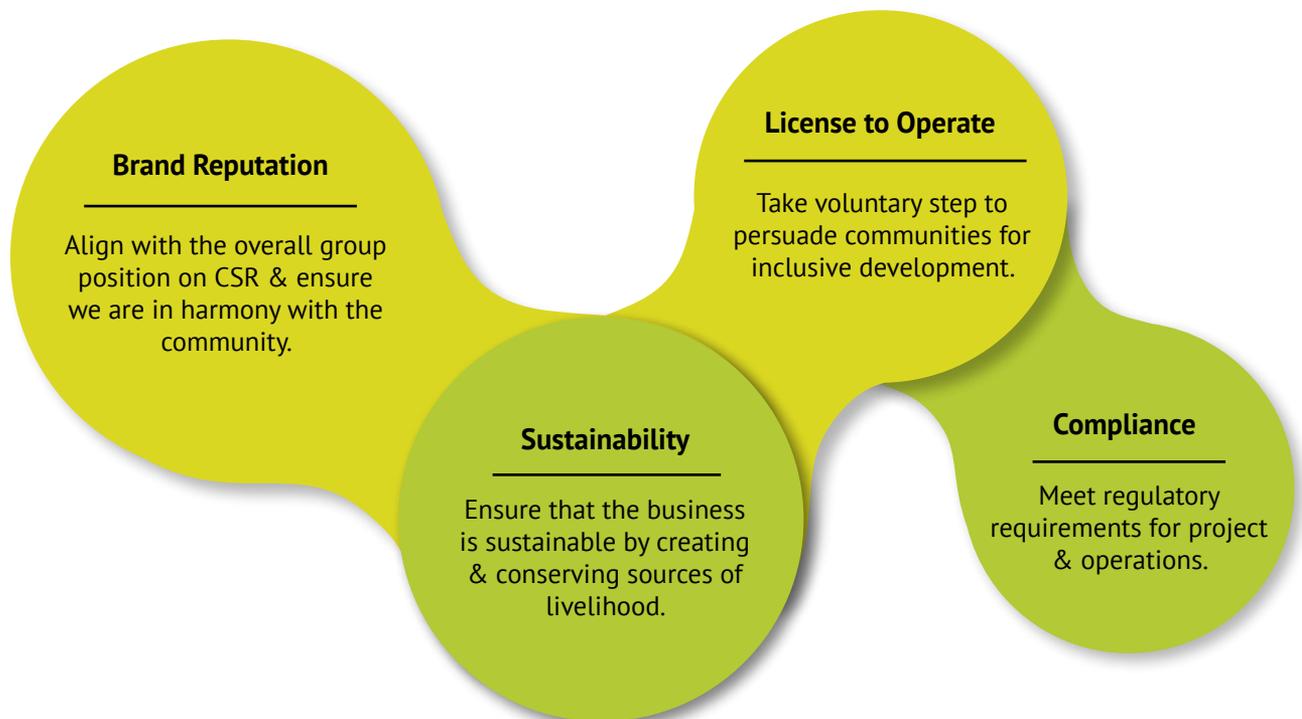
Triangle of Partnership

We endeavour to bring about inclusive growth and fruits of positive development to the local communities through our various need-based interventions. We are consistently expanding our CSR outreach through strategic Memorandums of Understanding (MoUs) and Public-Private-Partnerships (PPP).



PURPOSE OF CSR

Promote the concept of 'leadership with trust' working with local communities and other key stakeholders for ensuring continuous and smooth operations.



CSR POLICY

JSPL strongly believes that sustainable community development is essential for harmony between the community and the industry. The company endeavours to make a positive contribution to the underprivileged communities by supporting a wide range of socio-economic, educational and health initiatives. JSPL is committed to integrate its business values and operations to meet the expectations of all its stakeholders.

JSPL will serve its communities by:

- Ensuring they benefit from the company's presence by pro-actively responding to their needs
- Building and strengthening community institutions and Panchayati Raj Institutions (PRIs)
- Working in partnership with Civil Society Organisations (CSOs) and government bodies to widen the reach and leverage each partner's individual experience and expertise
- Providing all assistance during times of disaster
- Encouraging its employees to volunteer
- Adhering to the CSR activities as required by the law

Guiding principles

- Promote economic, social, educational, infrastructural and health development by pro-actively proactively giving support to local initiatives
- Create significant difference in the lives of stakeholders by aligning initiatives with sustainable development
- Optimum use of physical, financial and natural resources by collaborating with government organisation, community based organisations and other development partners
- Ensure stakeholders' participation in planning and execution of developmental initiatives to create ownership and accountability
- Enhance capacity, skill and competence of employee, develop partnership models, engage community and other stakeholders to enable them to involve in sustainable developmental initiatives
- Organise local youths to promote sports, art and culture and also create an opportunity for them to represent the nation
- Ensure people-community participation during execution of CSR activities

KEY INITIATIVES 2013-2014

Livelihood

- **Azolla Plantation:** Initiation of Azolla plantation for animal feed
- **Hybrid Maize and SRI:** Introduction of hybrid maize and SRI (system of rice intensification) paddy to increase produce
- **Dairy Project:** Development of dairy project as a supporting livelihood activity
- **Lac Cultivation:** Introduction of Lac cultivation to protect the environment and to maintain the ecological balance in the environment
- **Pisciculture:** Under income generation activities, this year it has been planned to support youth groups and women SHG members for fish farming

Women Empowerment

- **Anjor:** Programme to increase literacy amongst women, a basic criteria for women empowerment
- **Mahila Kalyan Evam Vikash Samiti:** A SHG involved in papad making, supported by the company
- **Duttak Putri:** A programme wherein study materials including bags, dresses, water bottles, geometry boxes, pencil boxes etc. are provided to girls belonging to BPL families
- **Girls Ashram:** Provided accommodation and education for orphan girls
- **SHG Retail Outlets:** Construction of SHG outlets to provide a permanent selling space for marketing their products
- **Implementation of new activities for SHG's:** Spice grinding, screen printing, washing soap manufacturing, phenyl and detergent making, mason training programme and many more

Health

- **MIS for Vatsalya Swasthya Sangini (Village Health Volunteers):** Introduction of computer tablets for

village health volunteers of Vatsalya (women and child care initiative) for better data management. This also foresees empowerment of rural women by involving them to use advance technologies. Also, considering Vatsalya as a model is being replicated at other sites

- **Cleft Lip Surgery:** Partnered with Project Smile to bring smiles to the faces of people suffering with cleft lips

Education

- **Assessment of Speaking and Listening Skills (ASL):** Introduction of CBSE flagship project assessment of speaking and listening skills (ASL) from classes VI- XI in schools
- **Counselling of Parents:** Individual counselling of parents (villagers) about the academic care of their wards at home
- **Computer and English Literacy Programme:** Providing Computer and English language classes
- **TEI:** Introduced Teachers' Engagement Index (TEI) to assess periodical assessment of teachers
- **QC:** Establishment of Quality Circle (QC) in the school to enhance the quality of teaching-learning processes
- **Smart Class:** Introduced Smart Class facility for students of classes Nursery - XII
- **Online Facilities:** Thoroughly renovated our school website by introducing online facilities for circulars, worksheets, e-books and fee payment for students and a staff portal including online pay slip, changes in personal data, sharing of information/files internally, etc.
- **Hobby Classes:** To enhance the personality development of students we initiated hobby classes for interested students in the evening time
- **MOU's with other Institutions:** In JIPT, MOUs with Synergem Institute, Nagpur & Guru Nanak Group of Institutions, Nagpur for faculty / student exchange and on-job training have been signed
- **Bal Panchayats:** These have been started to develop leadership quality among children
- **Self Defence Training:** Girl students from class VII to XII are being trained in basic self defence techniques

UPCOMING INITIATIVES

- **Mid- Day Meal in Government Schools:** Signing of MOU with the Akshaya Patra Foundation to collaborate in providing mid-day meals to students of government high schools in Chhattisgarh
- **FHI 360:** Signing of MOU with Family Health International (FHI 360) for Improving Healthy Behaviours Programme (IHBP). The MOU will be between FHI 360, JSPL and USAID.
- **Employee Volunteering Programme :** Initiating a EVP for employees based out of corporate and plant sites. Opportunities to volunteer in company CSR activities as well as other NGO's will be provided
- **Vatsalya Model Programme:** Keeping in mind the

success of Vatsalya programme, the model will soon be replicated in multiple locations

- **Tele-Medicine Centre:** This unique concept in collaboration with Hewlett Packard (HP) anticipates better health condition of people in adopted villages where patients could have direct tele-conferencing and report analysis from specialist doctors
- **Hospital:** A new multi-speciality hospital is in pipeline at Tamnar, Chhattisgarh
- **Livelihood Centre:** With collaboration with local banks, JSPL will soon initiate a livelihood centre, where 30 women will be taught garment making and this training would be put into practice by providing them market linkages. This group would be developed into a self sustaining company



An artist's impression of Jindal Centre for Arts

Jindal Centre for Arts in Angul, Odisha

The one-of-a-kind centre will provide training in classical arts to students. A residential facility spread over 10 acres, the centre at Odisha will offer scholarships to underprivileged students. It will also help our youth in developing their skills so that they can take up classical art forms as a career option in India as well as globally. The centre will provide training to students in music both instrumental and vocal: different forms of dance including contemporary and classical, painting, sculpting, photography and various other artistic disciplines. It will house an auditorium of 1000 people capacity for theater, dance and music shows, film screening etc. Art studios, class rooms, libraries, lecture halls, exhibition spaces and workshop rooms have also been planned.



An artist's impression of Sports Complex and Club House



Temple under construction at JSPL Campus

Sports Complex and Club House in Angul, Odisha

A state-of-the-art sports complex is being built at Angul, Odisha. This facility-cum-training centre will provide the youth of the area with a platform to get trained in specialised sports activities with the help of world class trainers. This will enable them to represent the nation at various international platforms with a chance to win awards/ medals for the country.

Temple at JSPL Campus in Angul, Odisha

The foundation stone of Temple at JSPL campus, Angul was laid by Mr Naveen Jindal. The temple will have seven deities and five Garvagrahas (Sanctums) and will be made in 'Nagar Shaili' Style of temples architecture which is widely popular in India. In strict adherence to the principles of Shilpa Shastra there will be no use of steel. The east facing temple will be of 56 feet 11 inches of height and will span across 13084 square feet area.

Upcoming Temples in Kurukshetra, Haryana

JSPL Foundation has been instrumental in bringing the Iskcon temple, Tirupati Balaji temple and Akshardham temple to Kurukshetra.



Iskcon Temple



Tirupati Balaji Temple



Akshardham Temple



OUR GLOBAL FOOTPRINT

At JSPL, community engagements to co-create better social opportunities are part of our commitment towards good corporate citizenship. The urgency to carry forward this commitment flows from the management to every member of our global team.

OMAN

Omani Welfare

- Organised English classes to enhance verbal communication skills and quiz programme for children
- Held henna painting competition and entertainment events for ladies
- Arranged separate cultural programmes for gents and ladies
- Donated laptops, specially designed for blind people at Al Naoor Blind Association
- Supported children of the Al Wafa Social Centre by purchasing handmade gifts prepared by them; also campaigned for their products and provided them with an opportunity to earn money

Health

- Organised two blood donation camps for permanent and contract employees and their family members

- Trained employees and their families on stress management, yoga and physiotherapy

Social Infrastructure Development

- Handed over the football ground to villagers after completion of all pending and additional works

Activities during Ramadan

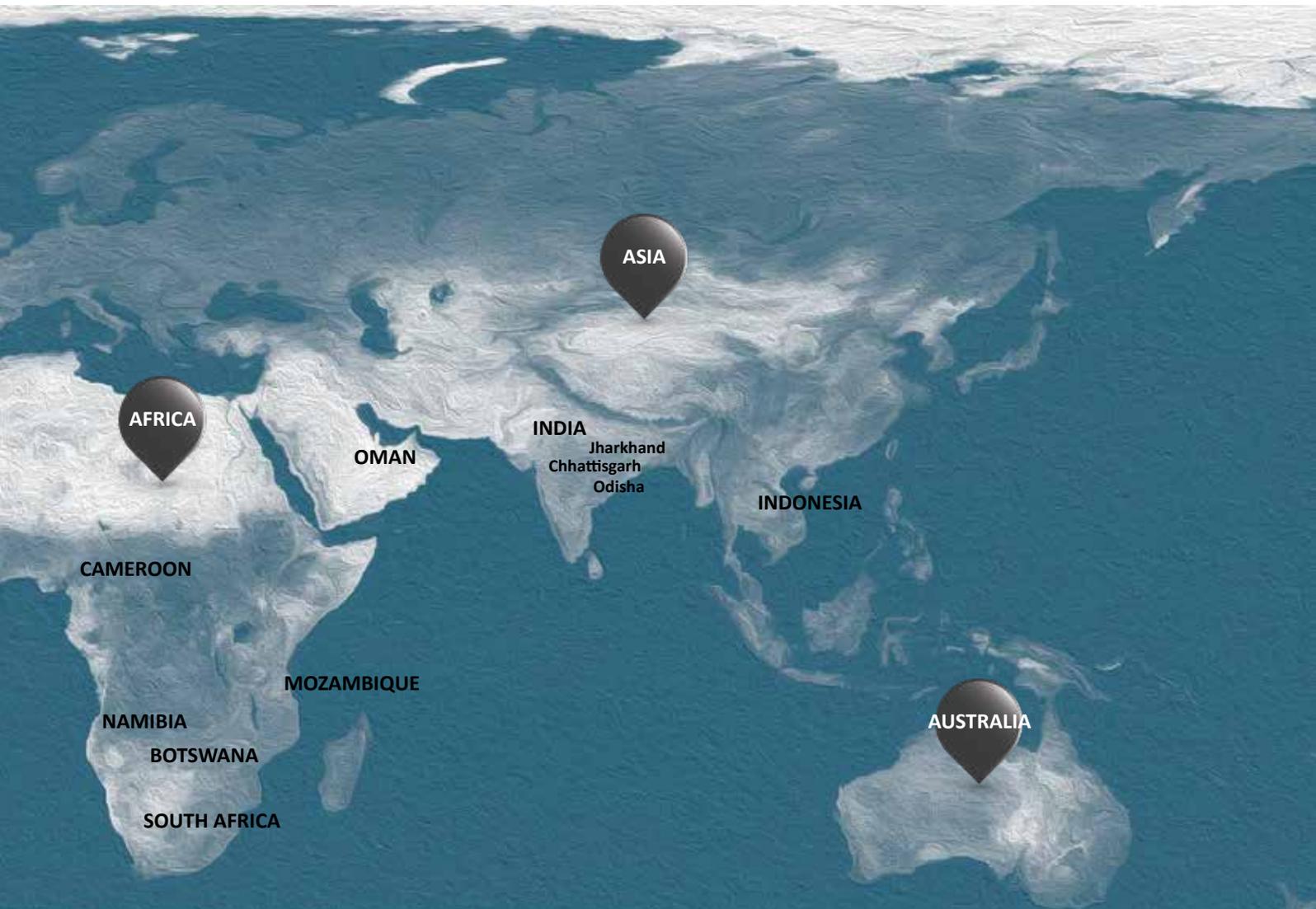
- Distributed wheel chairs to Oman Disabled Association and Al Wafa Physical Handicapped Association
- Donated gift vouchers to people in Liwa and Sohar

Sports Activities

- Supported Nabar football club
- Participated in SIPC football and cricket tournaments

Branding and Sponsorships

Venue sponsorship in Annual Times of Oman open quiz competition



AFRICA

Enterprise Development

- Partnered with Vumani Bomkolo Sisebenze Projects on brick making in the community of Anninspruit
- Started a farming project for the community of Kwangema to produce soya beans and maize to sell them in the local market

Health

- Made contributions to local facilities in the form of ambulance service to the Tete provincial authorities
- Built a health clinic at the mining site
- The healthcare centres are not only about assisting the ones who are sick, but also tasked with providing preventive health education, such as sex education,



- nutrition information, counselling facilities and HIV/AIDS testing
- Donated medical equipment to the Huis Immegroen old-age home in Piet
- Providing supply of fresh water in form of bore wells in communities in and around our projects

Education

- Invested in improving infrastructure in various schools in Kiepersol Colliery area and built classrooms at Inkululeko primary school, Emathalazala school and Injabulo school



- Helping adults in Kiepersol communities for literacy programmes that benefits not only its unskilled workforce, but also extend the opportunity to the locals

Infrastructure Development

- Participated in a number of enterprise development activities, including the Mkhondo Municipality's local economic development forum
- Provided reliable electricity supply to a sewing project initiated by Inkosi Mthethwa



ODISHA

ANGUL | BARBIL | TENSA

ANGUL

The company affirms that an effective growth policy of the nation must address the fulfillment of basic needs of the common people, especially living in the rural areas. In complete alignment with this mission, our CSR approach has been embedded in our business processes. The CSR interventions are based on the exact need profile of the target community and are being operated in a project mode with the objective of improving the 'Quality of Life' of the community on a sustainable basis.

We have always endeavoured to make a positive contribution to the lives of the underprivileged and vulnerable communities. We are by supporting wide range of sustainable welfare projects encompassing community infrastructure, skill and mass education, micro enterprises in farm and non-farm sectors as well as preventive and curative measures in community health and HIV control.

We have strategically ensured community participation in planning and execution of developmental initiatives in order to create ownership and accountability among the community. We have worked towards strengthening community institutions by forging strong partnerships with the community and government bodies so that replicable development models of self sustainability could emerge.

This year the focus has been farm sector livelihood through innovative models and sustainable infrastructure. Collaboration with NABARD for watershed development has graduated from capacity building phase to full implementation phase. This will write a new chapter in industrial CSR where a metal mining industry has been partnering with the community and the government agencies. We are developing a farming system backed by soil conservation and water recharge infrastructure. It was even topped up by sharing innovative farming models with local community such as poly-houses and cultivation of high value crops with application of LEISA (Low External Input for Sustainable Agriculture) techniques. Other high impacting interventions are:

- HIV screening of more than 68000 people through our Integrated Counselling and Testing Centre (ICTC) in complete adherence to government guidelines
- Haemoglobin test of more than 40000 adolescent girls to administer need based Iron and Folic Acid tablets
- Introduction of O. P. Jindal Rural Scholarship Scheme
- Upgrading the quality and packaging of non-farm product and improving the market linkage of such products of SHGs / micro-enterprises

8227
HOUSEHOLDS BENEFITTED

321
SPECIAL INTERACTION IN VILLAGES

33
VILLAGES

Our main objective is to provide quality community health-care support and ensure population stabilisation.



HEALTH

A major thrust of our CSR initiatives at Angul lies in enhancing community health. Our main objective is to provide quality community healthcare support and ensure population stabilisation.

Joining hands with our partners to provide better health care facilities to the community

- National Vector Borne Diseases Control Programme (NVBDCP)
- Red Cross Society, District Blood Bank
- District Health Administration
- Women & Child Development Centre (WCD) through Integrated Child Development Scheme (ICDS), Zilla Swasthya Samiti (ZSS), National Rural Health Mission (NRHM), Rogi Kalyan Samiti & Gaon Kalyan Samiti
- National AIDS Control Organisation (NACO), Odisha State AIDS Control Society (OSACS), District AIDS Prevention and Control Unit (DAPCU)
- Sarva Shiksha Abhiyan (SSA)
- Local NGOs
- Village Development Committee, School Managing Committee

Health Interventions at a glance:

Addressing concerns for HIV & AIDS in partnership with NACO & OSACS: 'Know AIDS – NO AIDS'

Objectives:

- To generate awareness amongst the people and to enhance knowledge on HIV/AIDS to reduce superstitious beliefs
- Encouraging people to use safety measures to prevent HIV/AIDS

Integrated Counselling & Testing Centre (ICTC)

Angul comes under 'A' grade HIV/AIDS prone area. Integrated counselling and testing services are functional to provide



assistance to both men and women of our periphery villages. Around 81711 people have been counselled and 75227 have been screened so far in collaboration with ICTC including 179 pregnant women.

Our Key Interventions:

- Rural mobile health camps with free medical consultation and medicine support
- Dispensary facilities at rehabilitation colony
- Upgradation of primary health centres
- 'Aanchal'- A programme on population stabilisation
- Blood donation camps in collaboration with Red Cross
- Multi-specialist camps at periphery villages
- Health awareness programme for schools and communities
- Referral support to the patients in need
- Addressing vector borne diseases through dengue and malaria prevention drive
- Access to safe drinking water facilities and water kiosk during water scarcity period
- Ambulance services (24 X 7)

Other Interventions:

- Street plays for awareness
- Workshops for high risk behaviour group
- Regular counselling for the truckers



- Condom vending machines installed in 10 strategic locations under partnership mode with OSACS to provide a protective measure to the high risk behaviour group, especially truckers and migrant workers

Our Support as Partner:

- As a partner with NACO/DAPCU, every year we observe World AIDS Day to create awareness and to sensitise the community about its preventive measures in an intensive way
- Providing the ICTC facilities
- Cold chain solution is provided to District AIDS Prevention and Control Unit, Angul for preservation of HIV/AIDS testing kits

Malaria and Dengue prevention measures

Angul is a very high risk area for vector borne diseases. Dengue/malaria prevention drive was carried out in around 9 villages, covering 3000 households. This included indoor-outdoor residual spraying, fogging and awareness generation through door-to-door visit.

Access to Safe Drinking Water and Water Kiosks during drought

To ensure health and hygiene, it is always important to provide safe drinking water facilities at periphery schools and communities. Water is the main source of most of the diseases. The company has been providing tube well facilities and over-head tank facilities in the periphery schools and villages. So far, 142 tube wells and 3 over-head tanks have been installed and repaired, covering 36 villages.

Blood donation camps in collaboration with district Red Cross Society

Scarcity of blood during emergency situation is a predominant challenge in our society. We have been addressing this concern in voluntary blood donation campaigns in collaboration with district blood bank. 2111 units of blood have been collected through voluntary blood donation camps in the periphery villages.



Kishori Express

Kishori Express, as the name suggests, is dedicated to the cause of better health care for adolescent girls. The central vision of Kishori Express is improvement of the health of adolescent girls through regular medical check-ups, haemoglobin tests, awareness generation, as well as nutrition supplementation. It attempts to enhance female adolescent health by targeting anaemia-control through timely detection and rectification. Kishori Express also engages in disseminating knowledge on life skills, health and hygiene through a customised audio-visual touch screen quiz system.

This project is being executed through a Public Private Partnership (PPP) mode by JSPL in collaboration with National Rural Health Mission, Integrated Child Development Scheme and Zila Swasthya Samiti, Angul. With the praise worthy support and partnership of ICDS and Health Functionaries (CHC, Kosala and PHC, Banarpal), the Kishori Express facilitated the haemoglobin test of 40999 girls of 301 villages. Out of which 11421 girls were detected with moderate (10.8 – 7.9 percent) and 317 girls with severe (less than 7.8 percent) anaemia.

Mobile Health Units – Rural health camps

An important feature of our health care initiatives is organising of health camps in villages and schools by doctors and paramedics from our occupational health centre. This year we have reached out to around 22000 patients across 32 periphery villages.



O.P. Jindal Occupational Health Centre

Facilities

- Provision of free medicines distribution and counselling of patients
- Diagnosis and treatment
- Awareness campaign on different diseases through IEC material
- Follow-up on chronic diseases

Referral support to the poor patients

The company has been providing referral support facilities to patients in need and those who are inhabited in the near periphery for better medical facilities.

Cleft Lips and Cleft Palates Correction Surgery

In its bid to spread smiles and change the lives of cleft born children, the company in partnership with 'Operation Smile India' organised a free cleft lift surgery camp at Bhubaneswar. The same was done for corrective surgeries for cleft lips and other facial problems for over 100 children and young adults at Hi-Tech Medical College.

Special Care towards Adolescent Girls

Emphasis was laid on spreading awareness about personal hygiene of adolescent girls. This was carried out through school health camps covering 6758 students across our periphery schools.

Activities:

- Monthly health check-up camps
- Providing medicines, vitamin-tablets and other essential medicines
- Free consultation with doctors
- Promotion of 'Sshodashi' sanitary napkin for adolescent girls through Kishori Express/school health camps to generate awareness amongst adolescent girls regarding their menstrual hygiene
- Observation of National/International theme based days to sensitise and enhance their inner thoughts for building a brighter nation

Our areas of intervention:

- Preventive and curative community health care through regular mobile health check-up camps, voluntary blood donation camps, awareness generation on HIV/AIDS and prevention of vector borne diseases
- Imparting and facilitating quality education in the communities by supporting and complementing government initiatives, bridging the teacher-student ratio in vernacular medium schools with support of community teachers, felicitating and supporting meritorious students through scholarships, career counselling sessions (rural students), running crèche facility for labourers' children
- Providing sustainable income generation opportunities to rural women by engaging in tailoring and stitching centres, manufacturing herbal body care products, diversified jute products, running incense stick making units, low-cost sanitary napkin making units, food preservation and processing activities across villages, besides convergence of local skill and local resources with market opportunities in farm sector livelihood measures
- Building rural infrastructure and civic amenities like household electrification, school infrastructure enhancement and improvement, developing all-weather access roads, to facilitate enhanced connectivity to the mainstream society.
- Sports and cultural bonding to engage rural youth into meaningful activities and events, by setting up gymnasiums, regular coaching camps for various sports, hosting tournaments for cricket, volleyball and kabaddi, promoting promising sports persons from local communities, participating in the community rituals and festivities
- Community driven (livelihood linked) natural resource management initiatives such as community plantation drives, vermi compost units, rainwater harvesting structure development
- Watershed development programme - JSPL, Angul-NABARD collaborative project benefitting 1732 households across 5 villages with focus on groundwater recharge, soil and moisture conservation, food, fodder and fuel wood security, social forestry, employment opportunities in local area
- Live stock management through vaccination camps for cattle, training sessions for local population on different subjects including managing community dairy with high yielding country and cross breed cows



158
SCHOLARSHIPS85
HIGH SCHOOL CERTIFICATE
EXAM TOPPERS72
ITI & SKILL BUILDING
COURSES11
TECHNICAL EDUCATION
COURSES

The company under its CSR vision of 'Education for All' has been supplementing and complementing the efforts of the government in ensuring quality through various community education initiatives.



EDUCATION

The company under its CSR vision of 'Education for All' has been supplementing and complementing the efforts of the government in ensuring quality through various community education initiatives. These efforts intend at ensuring quality education, minimal drop out and broader vision building. Therefore, with a commitment to periphery development and overall improvement of education, this year, we took a number of innovative community educational initiatives.

Innovative Initiatives

- O. P. Jindal Scholarship
 1. Rural Scholarship Programme
 2. Scholarship to ITI students
 3. Scholarship for girls at Bargarh
- Support to community teachers and capacity building
- Career counselling
- Study material support to the children of jail inmates

O. P. Jindal Rural Scholarship Programme

Rural Scholarship Programme-2013 was launched for the meritorious students for high school certificate examination-2013 and engineering students of first year. The scholarship was awarded to 86 students. This programme was implemented in partnership with the District Education Department.

Scholarship to ITI Students

Skills training is being provided to unemployed youths of the periphery villages through O. P. Jindal Community College, Angul. This year 72 students were awarded scholarships.

Scholarship for Girls at Bargarh

A new intervention of supporting girls of Bargarh district of Odisha with scholarships has been started. This initiative is for five girl toppers of the district in HSC Exam, including 2 girls from ST & SC group.



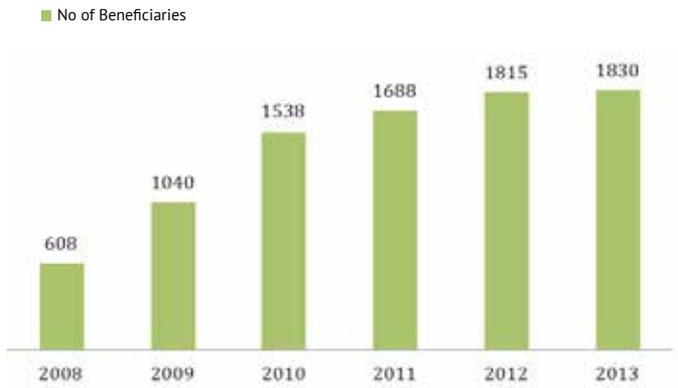
Community Teachers Support and Capacity Building

In order to promote quality education in schools situated in the periphery of our organisational footprints, 89 community teachers for 47 schools in 31 villages were provided support in partnership with the government and community.

Trend Analysis

In 2008, when this initiative was started, the student-teacher ratio was 1:72. Now with continuous endeavour and support to the government schools with 89 community teachers, this ratio has reached at 1:4.

Capacity building of community teachers basically focuses on preparation of subjects (Mathematics, Language, Science and Environmental Studies); activity based teaching approach; lesson planning & action plans; and practice sessions & evaluations. The co-curricular aspect focuses on understanding children, creativity enhancement and better classroom interactions through drawing, storytelling, songs, etc. Training programmes based on approved OPEPA modules are also organised on a regular basis.



Year wise students coverage of Jail Programme

Career Counselling

Majority of the students in high school lack adequate information on both educational and vocational avenues. Lack of parental guidance and support further adds to the problem. Moreover, no specific institutional mechanism for addressing this information gap exists. To address the above concerns, an initiative on career counselling was taken with the objective of equipping the children with information on various career opportunities. This was supported by initiative guidance from various senior academicians. This was successfully organised for HSC students from 11 high schools of villages in the periphery.

Study Material Support to the Children of Jail Inmates

Convicts and offenders are often socially alienated on account of multi-dimensional social issues. Considering this, an initiative has been taken to make this group of people overcome their social marginalisation and unacceptability by breaking the social blockage barriers through quality education initiatives. In association with the John Augustus Prison & Social Welfare Services, study material support is being provided to the children of jail inmates, across 51 jails of the state of Odisha since 2008.

O.P. Jindal School, Angul

O. P. Jindal School, Angul is a co-educational, English medium day school affiliated to Central Board of Secondary Education, Delhi, run by Jindal Welfare Society. It is situated in an area of 11.08 acres of land in the premises of JSPL, Jindal Nagar, Angul, amidst lush green congenial surroundings away from the pollution of city life. The school has made tremendous progress in all spheres. The number of students and teachers, proportionality, is increasing every year. The school is fully equipped with all the latest facilities.

Computer Lab

To keep a pace with recent developments in the field of science and technology, this department has taken all the responsibilities to train its students from classes I to X.

Science Laboratory

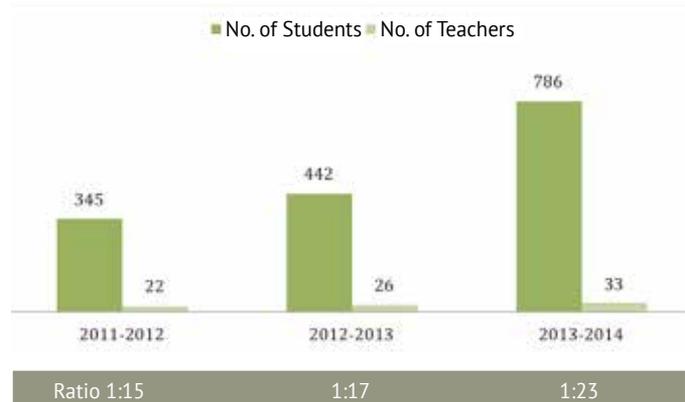
The ultra modern science lab is fully equipped with latest equipment to provide the latest facilities to the students from classes I to X.

Maths Lab

To facilitate and engage students in a variety of hands



O.P. Jindal School, Angul



on learning experiences, students and teachers have put together many models and gadgets in the laboratory.

Library

A well-equipped school library with more than 3000 books on all subjects is in the service of the students and staff.

Other facilities

- Music and dance classes along with instruments like drums and keyboards are being taught
- Weekly Yoga/ Meditation and Physical Education classes are conducted to ensure physical fitness of students
- Badminton and Cricket coaching is provided to the children after school hours
- Training sessions on plastic awareness, first-aid, fire prevention, health education are imparted to the students
- Parent-Teacher interactions are held on every second Saturday to seek parents' participation and feedback
- A well-defined infrastructure with periodical health and dental check-ups under the guidance of medical specialists stationed at occupational health centre is conducted

Visit of Dignitaries

- Hon'ble Minister, Steel & Mines, Govt. of Odisha, was invited as chief guest for the annual function
- Additional P.C.C.F, MoEF, Govt. of India, Bhubaneswar visited the school

O. P. Jindal Community College, Angul

O. P. Jindal Community College (OPJCC), Angul has been playing a very important role in enhancing skills of youth that enable them to find employment and have their own enterprises. It provides one and two years courses. The students after finishing these courses get good employment at different locations.

Infrastructure

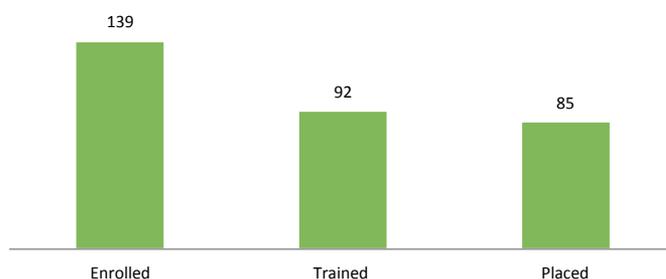
OPJCC has well-furnished classrooms, workshops, computer labs and an administrative office as per NCVT norms. All tools, equipment, machineries, furniture and other facilities are also available as per the norms.

Facilities

- Safety equipment, uniforms, bags, safety shoes, books and study material given to trainees each year
- Free medical check-up of trainees
- In-plant training
- Study tours and industrial visits
- Motivational classes
- Yoga classes
- Safety training programme
- Computer literacy classes for all trainees



Detail of Students



2013-14

Achievements:

- Best Craftsman in welding trade selected as all Odisha skill competition conducted by DTE&T Odisha and DGE&T Govt. of India
- Hemant Kumar Sahu: Fitter Trade
 - Selected as Best Craftsman in all Odisha skill competition conducted by DTE&T Odisha and DGE&T Govt. of India
 - Secured 2nd Position in 25th National Work Skills Competition organised by CII, Bengaluru
- Received an award from FICCI New Delhi for women empowerment and large number of unemployed youth trained both in ITC and short term courses

11830
HOUSEHOLDS
BENEFITTED

33
VILLAGES COVERED

27
EXCAVATION OF PONDS
IN 12 VILLAGES

9 KMS
ELECTRIFICATION OF
12 VILLAGES

Any infrastructural work undertaken by the company hinges on the principle of community participation. Involvement of local community in the decision making process evokes a 'sense of ownership' amongst them.



INFRASTRUCTURE DEVELOPMENT

Sustainable innovation has become necessary today in order to move towards a promising future. Thus, to achieve inclusive growth, the unique approach that has been taken by the company towards development of infrastructural facilities is that the needs of the people are identified through the process of 'Participatory Rural Appraisal'.

The village inhabitants themselves identify the available resources in the village by creating resource maps, seasonal diagrams and identifying stress periods. Thereafter, the course of action is chalked out in a process where people take their decisions with JSPL playing the role of a facilitator.

“ The community hall built by JSPL, is the hub of all religious and cultural activities, self-help, youth and farmers' group meetings etc. After the road was constructed from the main road to the village, our children are able to go to school every day. The tube wells erected in our village have solved the problem of supply of safe drinking water ” says Biranchi Samanta, the president of village Benagadia, Banarpal block, Angul.



The key consideration that facilitates the development of community infrastructure is-

- Assessment of needs of the community
- Community contribution through the process of 'Shramdaan'
- Supplementing infrastructure development schemes of the government

Thus, any infrastructural work undertaken by JSPL hinges on the principle of community participation. Involvement of local community in the decision making process evokes a 'sense of ownership' amongst them. Taking this spirit forward, the organisation conducts village meetings and assists in forming village level institutions, known as the 'Village Works Monitoring Committee', which comprises youth leaders, self-help groups, members of panchayat and other village leaders.

The company follows the sustainable livelihood approach for understanding, analysing measuring and alleviating poverty, taking into account a variety of economic, social, political and ecological factors that impact a person’s ability to understand, accept and sustain any livelihood initiative.



LIVELIHOOD

The company follows the sustainable livelihood approach for understanding, analysing, measuring and alleviating poverty, taking into account a variety of economic, social, political and ecological factors that impact a person’s ability to understand, accept and sustain any livelihood initiative. We put people at the centre of any analysis and take into account the complexities of poverty i.e. the level of skills or knowledge of any individual, accessibility to education, sources of credit, networks of social support and vulnerability to natural disasters or fluctuations in food prices. Through promotion of these livelihood initiatives, JSPL is spreading awareness about environment protection and conservation, inculcating the spirit of women empowerment and is striving to shape up a greener tomorrow for communities in and around Angul.



Jan Jeevika Kendra

Self help groups, functioning under the umbrella of ‘Jan Jeevika Kendra’ are recognised by the Govt. of Odisha and are linked with Odisha Rural Livelihood Mission, an initiative under National Rural Livelihood Mission.

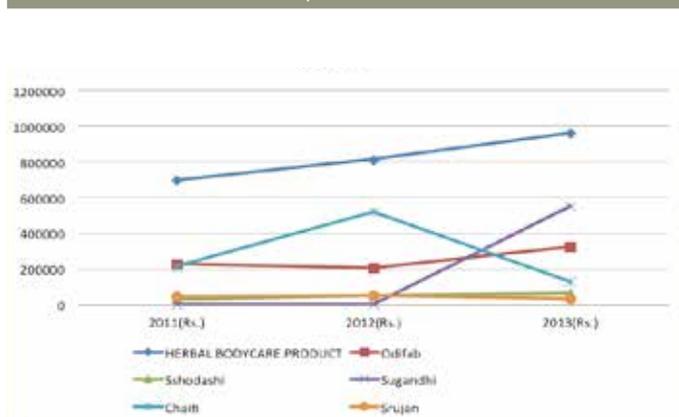
A group of 80 women from five trades linked under two producer groups got a financial grant, which will be used by the producer groups for their capacity building, book keeping and record maintenance for a period of three years. All the productions are linked with Govt. Fairs organised by Council for Advancement of People’s Action & Rural Technology (CAPART) and Odisha Rural Development & Marketing Society (ORMAS). With the support of ORMAS, the groups were able to sell their products in prestigious fairs like Indian International Trade Fair-2013 organised at Pragati Maidan – New Delhi, Kashmir Hut in Kashmir and other such fairs across India where they were able to sell products worth Rs 1.5 Lacs apart from their daily business.

‘SRISTHI’- Revival of Pottery Artisans

With the introduction of plastic in various day-to-day household utilities, the pottery sector is facing many

challenges and struggling for its survival. The only way to retain and enrich our heritage is to empower these artisans through upgradation of skills, adoption of modern technologies and creation of ample scope for marketing of these products.

Sales trends of SHGs developed under CSR in Jan Jeevika Kendra



A group of 45 artisans in three groups were trained in various market driven skills especially in 'Terracotta' and 'Kudua' - the earthen pot for preparation of prasad of Lord Jagannath.

The training was jointly conducted with District Industrial Centre (DIC), Lead Bank & ORMAS. The groups are linked with the local temple through ORMAS for 'Kudua' sale, which helps in generating Rs. 25000/- to Rs. 35000/- per month for 20 artisans.



'SUGANDHI' - An extruded incense stick making unit

A unit launched under public private partnership (PPP) mode with 100% buyback guarantee from ITC through linkages of ORMAS. 36 women from peripheral villages under 'Maa Mangala Producer Group' were able to congregate under the banner of 'Sugandhi', where through paddle operated incense rolling machine, the members produced dry incense stick and sold it back to ITC as per the agreed terms and conditions.



25 women from the peripheral villages are also involved in the same process through hand rolling incense stick making. With this networking a woman can generate Rs. 800/- to Rs. 1250/- per month for working 3-4 hrs per day for 25 days in a month. Under promotion of micro-enterprises, now 268 women and girls are involved in income generation by supplementing their main source of income on a sustainable basis.



Livelihood initiatives are based on the following 4 approaches:

A. Institutionalisation and formalisation of village based grassroots structures:

With the collaborative approach and cooperation from NABARD and Andhra Bank, 10 farmers' clubs have been formed in Natada, Mahitala, Sandhapal villages of Chhendipada block and Beherabhuin, Golabandha, Daburdhua, Majhika and Maratira of Banarpal block. Capacity building of the farmers is facilitated through JSPL.

B. Adoption of scientific and innovative technologies:

- Polyhouse
- Azolla cultivation
- Organic chemo-plots and cultivation of exotic vegetables

C. Broad basing of the existing initiatives:

- System of rice intensification
- Vermi-composting (The Friends of Farmers Project)
- Pisciculture
- Pond survey (PH and plankton test of the water) and pond treatment

D. Establishment of marketing linkages:

Forward linkage is provided to members of the Farmers' Club and producer groups. Farmers from the 'Baba Kashi Baidyanath Farmer's Club' in village Majhika, Banarpal block, Angul have been facilitated for selling of fresh vegetables inside the township of JSPL.



Testimonials-

“Seasonal vegetables like tomato and capsicum have been favoured for such practices. The polyhouse condition permits better crop production which reduces dependence on rainfall and makes optimum use of land and water resources. I save on input costs, labour costs and it cuts out the risk of vagaries of weather in open farming.” says Ms. Mandodari Garnayak-SHG member of Shubalaxmi self-help group, Badamahitala, Angul, Odisha.

“We are taking it forward in a big way. Our aim now is to develop polyhouse clusters with cold storage and technical assistance available.” - District Horticulture Department.

“My belief, persistence and zeal to do something is what has brought me success. I just wanted to replicate what I saw. I am open to change” says Mr. Sarbeswar Sahu from Majhika, who has adopted organic farming techniques.

“Changing habits is a real challenge. Demonstrations in their fields have convinced farmers”-says the President of Badamahitala Krushak Club.

“This year we got very good yield-30% increase from the traditional method of farming is now the buzzword in our villages. After the demo-plot last year, this year more farmers have been roped in” says Bipin-President, Sandhapal Krushak Club.

“NABARD would provide financial assistance to each club for three years. The club members are expected to utilise this amount to meet routine expenses for formation, maintenance and organising awareness meets” says DDM-NABARD on the occasion of inauguration of Krushak Club at Majhika.

Case Study

Location:

Village Natada, Chhendipada Block, District-Angul, Odisha

Subject (Social/Economic/Environment): Economic and Environment

Partners (GO / NGO / Others): District Horticulture Department, Angul, Odisha

Objective: To encourage local entrepreneurship through promotion of scientific agricultural technology and rural innovation.

During various interactions with the farmers in Angul, Odisha, the CSR team found that they were interested in availing the ‘Polyhouse Scheme’ but were hesitant as they felt that risks were higher than the regular methods of farming. Keeping this in view, the CSR livelihood team organised field-visits, discussions with agricultural and horticultural scientists on the available schemes. This enabled one of the progressive vegetable farmers, Mrs. Mandodari Garnaik (member of M/s Shubalaxmi SHG) to build a demo polyhouse with the support of CSR department in village Mahitala, Angul to cultivate mushroom and vegetables like capsicum and sweet basil.

“The poly-house condition permits better crop production which reduces dependence on rainfall and enables to make optimum use of land and water resources. I save on input costs, labour costs and it cuts out the risk of vagaries of weather in open farming” she said, during one of the interactions in the field.

Success Speaks:

As it is said ‘seeing is believing’, ‘Sabuja Gruha’ the local vernacular name for polyhouse spread across nearby villages. Encouraged by the success of this polyhouse, Prashant Sahoo, an arts graduate turned innovative farmer from Angul college from the Natada village and decided to avail the scheme with JSPL’s support. Prashant now grows both paddy straw mushroom and

oyster mushroom in the polyhouse that keeps him engaged for 8 months round the year. Cost of cultivation per mushroom bed is Rs. 45. Within 15-20 days of preparation of beds, the mushrooms sprout and are ready for sale. JSPL has also provided with suitable marketing linkages by ensuring the sale of mushroom inside the township. “More than 50% profit is safely ensured” says Prashant Sahoo.

10 borewells have been provided in village Mahitala, Chhendipada block for transformation of the wastelands into cultivable land. This has benefitted 50 farmers who have been encouraged to go for fodder cultivation along with other crops.



LIVESTOCK

In the financial year 2013-14, the upscale in the livestock initiatives has been brought out in the following ways:-

Vaccination and treatment camp

Mass vaccination programmes have been organised for cattle in 7 villages (Jarasingha, Bedasar, Dabardhua, Sankerjang, Sandhupal, Benagadia, Goladandha) in collaboration with District Veterinary Department (DVD). Complete vaccination includes Haemorrhagic Septicaemia vaccine, black quarter vaccine and vaccine for foot and mouth disease. 20 camps were organised and 2750 cattle were vaccinated in these camps.

Skill up-gradation training and workshop

Livestock management training programme has been organised for 23 barefoot livestock farmers from 8 different periphery villages in partnership with UCO Rural Self Employment Training Institute (RSETI) and District Veterinary Department, Angul.

Irrigation and fodder farming

10 bore wells have been provided in village Mahitala, Chhendipada block for transformation of wastelands into cultivable land. This has benefitted 50 farmers who have been encouraged to go for fodder cultivation along with other crops.

Milk cluster and milk collection centre

A dairy cluster comprising of 12 farmers has been started in village Maratira, block Banarpal. A milk collection centre has been set up at 'Goshala', R&R Colony, JSPL. The average milk collection per day is 140 litres.

Promotion of milk entrepreneurs through community based dairy farming

Dairy farming is a profitable business and JSPL, Angul through its CSR initiatives is promoting community based dairy farming to achieve the following objectives:



- To promote dairy farming as an important primary supplementary income
- To utilise wasteland for fodder cultivation
- To provide market linkage to these dairy farmers

133950

TREES PLANTED ACROSS 33 VILLAGES

5760

HOUSEHOLDS BENEFITTED

5000

SAPLINGS PLANTED



ENVIRONMENT

The need to protect our environment and conserve resources has been explicitly disseminated through its mission and vision statements. The company has taken a holistic stance for the protection of environmental resources and taken preventive measures as a part of its operation module. To promote a green and clean environment, the company proactively implements the concept of green productivity and takes preventive measures in and around its various facilities. Conservation of natural resources and pollution control is a part of its operation module. A total of 133950 trees so far have been planted in and around Angul out of which 26,426 were planted last year.

Community based natural resource management is of significant importance for optimum utilisation of resources leading to poverty reduction, sustainable growth and overall development of the rural community. JSPL aims to improve the socio-economic status of population at the bottom-of-the-pyramid (BoP) through sustainable agricultural and allied activities. The village community's contribution is in terms of social fencing and overall maintenance of the plantations done in the villages.

Watershed Management (A People - NABARD-JSPL, Angul collaborative project)

The watershed development project is being implemented in partnership with NABARD covering 5 villages. The total area for treatment is 1376.38Ha benefitting 1732 households.

Objective:

To enhance agricultural production and productivity through recharging ground water and controlling soil erosion. To induct equity based income in the rural families and ensure holistic development.

Key Interventions:

- Ground water recharge
- Soil and moisture conservation
- Biomass conservation and regeneration
- Plant protection and social forestry
- Create wages in local areas & check labour migration
- Strengthening of village level institutions
- Promotion of micro enterprises through self help groups (SHGs)
- Trade facilitation of local produce



Achievements & Up-scaling:

About 9000 employment opportunities have been created in the land and drainage line treatment. The labourers received Rs. 150/man day as compared to Rs. 90/man day in their villages. A total 152 Ha of land has been treated in the capacity building phase. Under the livelihood support programme, 34 families of marginal farmers and landless labourers were financially supported to start small businesses as per their choice and abilities for augmentation of their income.

Plantation of 8000 teak, 4500 bamboo and 1500 mango saplings has been done. Arhar (cajanus cajan) has been planted in 3200 cubic meters of farm bund.

14289

YOUTH BENEFITTED BY
4 CULTURAL PROGRAMMES

2083

YOUTH BENEFITTED
BY 139 COACHING CAMPS

1695

YOUTH BENEFITTED BY 5 SPORTS
TOURNAMENTS



SPORTS, ART & CULTURE

Building a pro-youth development paradigm and harnessing youth's energy in nation building exercise.

Promoting a culture of physical fitness

JSPL has been pioneering the cause of engaging rural youth in meaningful activities and promoting physical fitness and latent talent in the rural youth. We have constructed rural gymnasiums in peripheral villages along with basic gyming equipment and trainers.

Nurturing the unexplored among youth

The local community is highly enthusiastic about football, volleyball, cricket and other areas of sports. However, lack of adequate facilities often dampens the spirit of youth interested in building a career in sports and athletics. We provide a constant training through coaching facilities across all 33 periphery villages.

Cricket and Volleyball tournaments are organised on an inter-village, intra-village, inter-district as well as inter-industry level, at regular intervals.



JSPL has earned a lot of credibility amongst the villagers due to its prompt and timely mitigation measures at the time of natural calamities and disasters.



WELFARE

DM & Relief Operations

JSPL has earned a lot of credibility amongst the villagers due to its prompt and timely mitigation measures at the time of natural calamities and disasters. Supply of water through water tankers during extreme summers: addressing global warming through massive plantation, distribution of relief material to victims of fire, flood and storm disasters.

- Instant relief and rehabilitation
- Measures for fire and flood calamities
- Awareness generation about safety concerns through interactive media

Quality of Life for People in R&R Colony

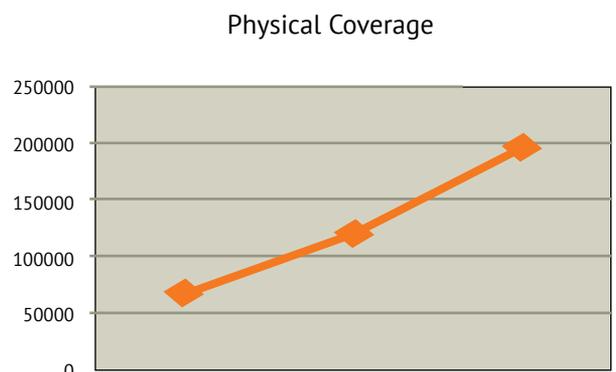
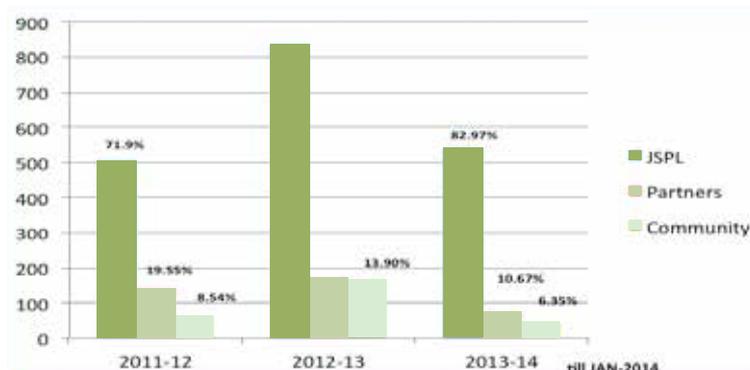
Constructed in 2008, the R & R Colony is spread over 79.02 acres of land, of which 28.50 acres was used for construction of 267 houses and 50.52 acres of land was used for infrastructure building like dispensaries, pre-schools & schools, community centres, temple, burial grounds, plantations, community ponds, play ground, internal bituminous road, drains, street lights, water supply, sewerage system, with the provision for periodical cleaning of septic tanks etc. Each displaced family was given 0.10 acres of land, with a ready to live in house of 450 sq.ft in the colony. 192 families from five major periphery villages (as Basudevpur, Kaliakata, Panpur, Golagadia and Raijharan) of JSPL were relocated and resettled in the R&R Colony. Be it the employment or indirect way of engagement, JSPL, through its inter-department convergence mode is trying to give livelihoods to all households not only to increase their family income, but also to improve their standard of living.

Being aware of the pros and cons of displacement, JSPL has tried its level best to render engagement to maximum segment of project displaced families. The company with respect to R&R policy guidelines, competency and consent of PDFs, was able to extend employment.

Looking at the competency and past experience, 6 people were registered as vendors to undertake different categories of contractual jobs inside the colony, plant and labour hutments. To create a feeling of ownership and accountability among the residents, JSPL has engaged these vendors in cleaning and maintenance of the colony. 6 physically challenged and 3 other people were allotted rooms in the market complex located in the colony premises to run the shop under self-employment. Jindal Vidyapith, run by JSPL in the colony provides education facility upto class-8 in vernacular medium. The recognition from Board of Secondary Education, Odisha, for extending standards upto class-10 is in process.

Women empowerment and engagement in the livelihood activities has been a crucial step taken by the team CSR in the R&R colony. In total, 54 women were engaged in different streams of Income Generation Activities (IGA): 4 in Chaiti (devoted for home based food products), 5 in Eco-Spa (soap based herbal products), 9 in Rupashi (cream based herbal products), 10 in Sshodashi (low cost sanitary napkin), 25 in Sugandhi (incense sticks) and 1 in Odifab (diversified jute product). The average income across units for each woman is about Rs. 1200 -1500.

To rejuvenate the skill and engage them in different youth development activities, JSPL established a playground adjacent to the colony. It has already started conducting the inter-village volleyball tournament and annual sports for the Jindal Vidyapith in this ground. For the youth of the colony special gym centres have been started in Basudevpur and regular coaching camps have been organised for all the five colonies.





ODISHA

ANGUL | BARBIL | TENSA

BARBIL

Corporate Social Responsibility (CSR) has been making meaningful contribution to the society in different areas, for decades now. CSR activities at JSPL extend well beyond its business objectives, and the company's concerns for the society are evident from the various initiatives it has undertaken in different fields. JSPL's CSR objective further gets reiterated through the company's vision - 'to be a globally admired organisation that enhances the quality of life through sustainable industrial and business development'.

JSPL's CSR policy aims of bringing about a radical transformation in the quality of life of people living in and

around the operation areas of the company through positive intervention in social upliftment programmes. Its key areas of focus are health, education, women empowerment, livelihood, livestock care, drinking water and sanitation, youth & sports and infrastructure development.

The company is equally concerned about the environment and is committed towards restoring nature's balance by maintaining a clean and green environment. It has undertaken many initiatives in this direction like planting of large number of trees, using environment friendly technologies, setting up of an environmental laboratory etc.

8640 | 8190 | 2989 | 400 | 206
 HEALTH CENTRE | 8 HEALTH CAMPS | 8 KISHORI EXPRESS | 4 STERILISATION CAMPS | BLANKET DONATION

The company has provided drinking water facility in form of hand pumps, deep bore wells. We also empower the villagers for maintenance of the above facilities for availability of water.



HEALTH

Major focus on

- Medical health camps
- Reproductive and child health care
- Awareness
- Sterilisation camps
- Blood donation camps
- Asthayee Sewa Kendra (Health Centre)
- Kishori Express
- Referral treatments

Our continuous efforts have been:

- To improve the health facilities in the villages around business operations
- To reduce Infant Mortality Rate (IMR) and Maternal Mortality Rate (MMR)
- Act as a strengthening agency and bridge the gap between the government health facilities
- Promotion of institutional deliveries in the area
- Awareness generation and promotion of good health practices and hygiene in the peripheral villages
- Population stabilisation programme
- Awareness generation drive about HIV/AIDS, malaria and other diseases
- Supporting the immunisation camps
- Community driven celebration of theme based days like World AIDS Day, World Population Day, etc.
- Specialised health camps
- Blood donation camps
- Distribution of medicine to the peripheral villages – through dispensary

Drinking Water

By living and working directly with the communities, we are able to identify key areas of development and therefore facilitate development.

- Installation/repair of hand pumps/tube wells/ deep bore wells with submersible pumps with storage arrangements.



- Digging/renovation of ponds
- Supply of water through pipelines and water tankers
- Development/construction of water tank/ponds

The company has provided drinking water facility in the form of hand pumps and deep bore wells. In this activity, 7 villages were covered, benefitting 450 families. We also empower the villagers for maintenance of the above facilities for availability of water. 61 bore wells have been constructed. Also, for the supply of the water to the respective locations 4025 meters of water pipeline has been laid.

We primarily aim to ensure quality education and enhance the opportunities for the target group population



EDUCATION

Support to schools

- Additional teachers were provided and stipends paid to school teachers
- Scholarships
- Anganwadi centres were constructed and renovated
- Support to AVS Serenda - A residential school for tribal children. Rice, uniform materials and a pharmacist are provided. There are about 670 children in the school
- Support for technical education to tribal people through ITI Barbil

Awareness

We primarily aim to:

- Ensure quality education and enhance opportunities for the target group population
- Promotion of quality education in schools
- Ensure overall development of students
- Promote interest and a sense of a positive attitude amongst students scholarships and sponsorships to the meritorious students
- Supplementing government support to the infrastructure facilities at school, improving classroom amenities for students in the community and providing teaching and learning support material in vernacular medium schools
- Vocational education for skill building and short term technical training to cater to the need of skilled manpower
- Reduce the school dropout rate in peripheral schools and promote the use of innovative teaching and learning tools in the schools
- Enhancing the total literacy rate amongst peripheral villages
- Capacity building of teachers
- Coaching classes
- Technical and non-technical education



- Scholarships
- Girl child education
- Digital literacy / computer education

O. P. Jindal School, Barbil

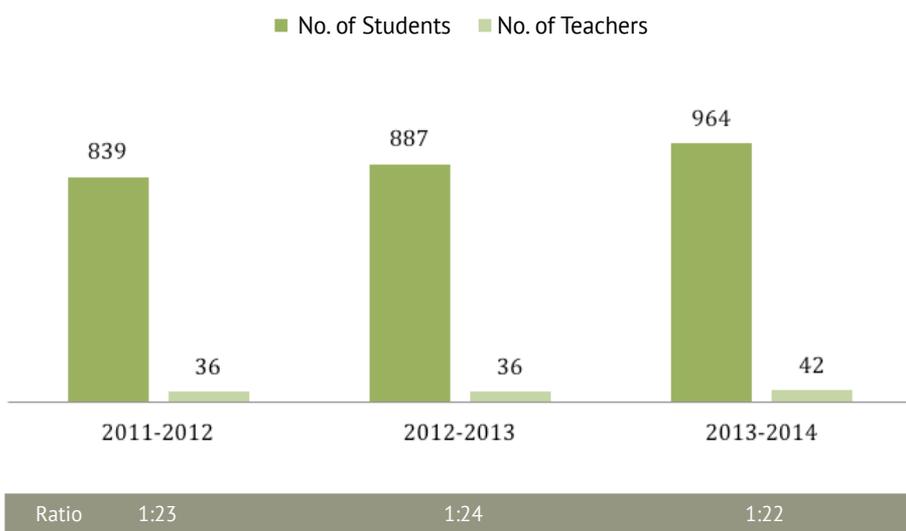
O. P. Jindal School, another flower along with its string of accolades bloomed in the lush valley of Soyabali, Barbil in 2003 under the patronage of JSPL. Barbil being

situated amidst nature with sparse human habitation, the school creates a conducive atmosphere for the all round development of students and provides an excellent opportunity for budding talents to unfurl themselves.



Infrastructure Facilities

The school provides all infrastructure facilities like well equipped library, laboratories (Biology, Physics, Chemistry, Mathematics and Computer with advanced equipment, school bus facility canteen, e-classes and exposure to curricular and co-curricular activities, study tours and excursions etc.



Achievement of Our Students in Various Events

| S.No. | Event | Organised by | Medals bagged/positions held |
|-------|---------------------------------------|-----------------------------------|--|
| 1. | National Group Song Competition | Bharat Vikas Parishad | Bagged 2nd position at the state level |
| 2. | Society of Geo-Scientists | SGAT-BBSR | 3rd position at the state level |
| 3. | Young Astronomers Talent Search | Pathani Samanta Planetarium, BBSR | One student selected for visiting ISRO among top 20 in the state |
| 4. | School Cricket | State Govt. | One student selected to represent the district |
| 5. | Sub-divisional Athletics Meet, BARBIL | Dist Admn.+ Barbil Municipality | Over all championship with best athlete prize |

O. P. Jindal Community College, Barbil

O. P. Jindal Community College was established in Barbil in 2011 for imparting quality training for enhancing skills of the youth of surrounding areas to make them employable. The institute has all required facilities for quality training, viz. well furnished workshops, labs, hostel, a computer lab. Students are provided with free computer training/English speaking training/medical check-up/insurance.

Details of Students 2013-14



Details of Admissions, Pass Outs and Placements

| Trades | Admissions | Pass Outs | Placements |
|------------------------|------------|------------|------------|
| Basic Electrician | 64 | 48 | 19 |
| Industrial Electrician | 72 | 66 | 40 |
| Fitter | 129 | 109 | 48 |
| MMV | 93 | 86 | 41 |
| Welder | 41 | 41 | 28 |
| Turner | 52 | 45 | 28 |
| Plumber | 19 | 19 | 19 |
| Basic Computer | 104 | 83 | 39 |
| Mason | 18 | 18 | 12 |
| Carpenter | 25 | 25 | 18 |
| Basic Electrician | 64 | 48 | 19 |
| Total | 617 | 540 | 292 |

1200+

BENEFITTED BY CONSTRUCTION OF 4 COMMUNITY BUILDINGS

1000

BENEFITTED BY CONSTRUCTION OF CULVERTS, CONSTRUCTION OF 4 DRAINS

496

UPGRADING SCHOOL INFRASTRUCTURE AND BASIC AMENITIES

450

BENEFITTED BY CONSTRUCTION OF 5 NEW SCHOOL BUILDINGS



INFRASTRUCTURE DEVELOPMENT

We endeavour to set up essential services that form the foundation of sustainable development through:

- Community centres and schools
- Check dams
- Healthcare centres and hospitals
- Roads and rural electrification
- Homes for the homeless
- Irrigation and water storage structures
- Renovation of ponds, construction of box culverts/ drains

Water Development Activities Undertaken

- Construction of 20 hand pump platforms
- Purchase of GI pipes & pipe fitting materials for supply of drinking water at R&R colonies and peripheral villages
- Extra work for pond at village Mahadevnasha
- Drilling of bore well at Joda electric colony
- Purchase of bibcocks for supply of water for bath rooms & toilets in three R&R colonies
- Purchase of submersible pumps and pipes
- Maintenance of water pipe-line work at local villages
- Construction of drain and of bathing steps at pond
- Construction of R.C.C over-head tank at three R&R colonies
- Purchase of PVC water tanks
- Drilling of bore well at local villages



ENVIRONMENT

Maintenance of ecological balance and a perfect environment has been of utmost importance. The company undertakes afforestation programmes covering vast tracts of land in and around its projects. Afforestation programme for projects, townships, green-belts and other sites are designed according to the geographical features. Species are selected on the basis of their adaptability and local species. It not only contributes to the aesthetics but also it goes a long way in serving as 'sinks' for the pollutant emission of power plants. At times, they even combat pollution from other industries in the surrounding area.

A total of 56655 trees have been planted in and around Barbil, out of which 26426 trees were planted during the last year 2013-14.





LIVELIHOOD

Sustainable Development

Our programmes aim at providing livelihood in a locally appropriate and environmentally sustainable manner through:

- Formation of self help groups for women empowerment
- Vocational training
- Agriculture development and better farmer focus
- Watershed development
- Partnership with industrial training institutes
- Skill upgradation of youth and women and promoting income generation activities
- Promotion of SHGs, graduating them to self help entrepreneurs through backward and forward linkages
- Capacity building and engaging SHG/individual farmers in supplementary income generation activities like-fishery, vegetable farming, poultry, etc.

Self Help Groups

Coconut Oil Processing Unit

Maa Tarini temple is one of the famous temples which is located in the block head quarter of Ghatagaon in Keonjhar district of Odisha. Every day a large number of pilgrims visit the temple to worship Maa Tarini at the temple and offer coconuts. The temple trust gets around 20000 coconuts per day throughout the year, which also contributes towards the temple development, but unfortunately in the absence of a processing facility to cater to such an amount of coconut to make oil, most of it lay side unutilised. This creates a huge revenue loss along with production wastage.

With the help of ORMAS and district rural development authority (DRDA), Keonjhar presently has 167 women SHG members from 15 SHGs involved in production of coconut oil, but as there is no machinery available, all the women get the coconuts processed locally in traditional method, which is directly affecting their production capacity as well as income. With the help of JSPL, district administration is trying to mechanise the entire process that will help get the entire coconut processed into oil. It will directly increase the revenue of the temple, provide livelihood to the SHG women and also reduce wastage of coconut around the temple.

Scaling-up strategies:

- The members are selling 50000 litres of coconut oil per annum with semi-mechanised process
- With complete mechanisation process and the institutional tie up for marketing, production will be scaled up to 200000 litres per annum after two years of operation



LIVESTOCK

Fish seedling distribution – promotion of pisciculture

In partnership with District Fisheries Depts. scientific pisciculture among the communities as an initiative of CSR is very popular. Ponds were desilted and renovated but the beneficiaries were encouraged to adopt pisciculture. Executed in the rainy season, they buy local breeds of fingerlings and release it in the ponds. Now, slowly they are shifting towards buying fingerlings from govt. approved breeding farms. 59 ponds owned by villagers covering 9 villages were identified and one community MIP project was selected for distribution of fingerlings. Fingerlings (about 3 lakhs) were purchased from govt. fisheries.

Agriculture

Agriculture is a potent driver for poverty reduction. In our country, agriculture represents one of the primary livelihoods. Concerted efforts to improve productivity through sustainable practices could change the lives of farmers. Improving the footprint of agriculture while increasing production needs a concerted effort in closing the uptake gap of existing best practices and technologies by focusing on knowledge sharing and creating supportive extension services networks.

There were four agricultural committees formed this year.

Besides provision of seeds other facilities mentioned below are also given:

- Ploughing cost and land preparation
- Water supply at site
- Enhance market linkages
- Capacity building among the beneficiaries

Agriculture Development Committees

| Name | Land spaces | Beneficiaries (Acres) | Agricultural Products |
|--------------------------------|-------------|-----------------------|-----------------------------|
| Sialijoda SHG | 20 | 20 | Mixed vegetable cultivation |
| Kitabeda Agriculture Committee | 40 | 28 | Mustard cultivation |
| Deojhar Agriculture Committee | 25 | 22 | Mustard cultivation |
| Maa Laxmi SHG | 7 | 11 | Mixed vegetable farming |
| Total | 92 | 81 | |



ODISHA

ANGUL | BARBIL | **TENSA**

TENSA

JSPL has a clear social policy as an endeavour to improve the quality of life of the community in the area it operates. Conscious of making a substantive difference to the quality of life of people across social segments. JSPL provides education via a 250 bedded residential tribal girls high school. It also provides 24x7 care for employees and surrounding villagers with a well-equipped dispensary is built inside the mine with pathological facility and pharmacy along with free diagnosis and medicines. To take care of surrounding villages, free ambulance facility is also provided. Distribution of study material, bench desks, utensils and uniforms to nearby school students and adopted school is also done.

JSPL is committed towards organising medical health camps every 6 months by inviting different specialist doctors from in and around the state. Continuous programmes are held to reform villages by skill based trainings like tailoring, providing turmeric grinding machine & leaf plate machine to generate employment among the local unemployed youths. Some other CSR activities undertaken are provision of drinking water facilities at nearby villages; renovation of anganwadi centres, sports activities for development of local youths; construction of wells in nearby villages; and plantation of trees in association with local NGOs. In times of crisis, the company mine has always provided necessary help like, relief distribution to flood affected areas of Kujanga Block, in district of Jagatsinghpur in Odisha.

The company organises medical health camps every 6 months by inviting different specialist doctors from the state.



HEALTH

Regular & Updated Record Keeping to Track the Target Groups

(A) Maternal Health

- Updated list of all pregnant women in 6 villages
- Updated list of all lactating women in 6 villages
- Updated status of Absolute Neutrophil Count (ANC) of all currently pregnant women in 6 villages
- Updated status of dispersal and consumption of iron and folic acid by pregnant women and administration of TT injections
- Updated list of all women who delivered (for pre-natal care)

(B) Child Health

- Updated list of all children (0-1 yr) for routine immunisations
- Registration of all children (0-1 yr)
- Updated list of all children (0-1 yr) who do not have vaccination card

(C) Health Camp

- Regular health camps for school children
- Free health camps organised every 6 months for villages in the periphery
- 2000 villages of Tantra, Raikela, Bandal village benefitted

Sharing of Updated Records with Service Providers

(A) Auxiliary Nurse Midwife (ANM)

- Regular meetings and sharing of updated list with the 2 ANMs of the area

(B) Medical Officer In charge of Block CHC Koira

- Regular meetings and sharing of updated list with community health centre Koira to get support of supplies and services in 6 villages



Community Mobilisation & Ensuring Service Delivery by Service Providers

- Awareness generation and community mobilisation a day before the visit of the ANM to ensure maximum turn out in the villages
- Awareness generation and community mobilisation a day before the visit of the medical mobile van to ensure availability of medical services to all ailing persons in the villages
- Accompany ANMs to the villages on monthly health & nutrition days
- Accompany medical mobile van to ensure that all people of the target group are present to avail the services
- Keep record of all patients who visited the medical mobile van

Anganwadi services play an important role in the education of the children. Activities for parents to provide encouragement to ensure children attend school regularly and monitoring of school children to ensure high attendance.



EDUCATION

Anganwadi Services

Sharing of Updated Records with Service Providers

- Regular meetings & sharing of updated list with the anganwadi workers of all the 5 anganwadi centres (AWCs)
- Regular meetings and sharing of updated list of children, mid day meal, toys and other essential supplies

Organising Activities for Children in AWCs

- Organising regular activities and games to inculcate good hygiene practices
- Activities for parents to provide encouragement to ensure children attend school regularly



School Activities

Organising Activities for Children in Schools

- Organised hand washing with soap activity wherein all the students and teachers participated
- Conducted various competitions like paragraph writing, spelling competitions, general knowledge tests, drawing, essay and debate competitions
- Regular monitoring of school children to ensure high attendance and to reduce drop out





LIVELIHOOD

Participation in Village Activities

- Regular meeting of villagers to educate them on the benefits of individual household toilets.
- Supported conducting of nukkad natak on awareness generation on protection from malaria.
- Regular meetings with officials of Water and Sanitation Department, Sundergarh to get the financial sanction for construction of individual household toilets
- Financial support from JSPL for the construction of individual household toilets
- Organised and participated in the sari distribution activity for all the members of 10 SHGs
- Drinking water facilities provided
- Formed two new SHGs in Raikela
- Activities included formation of SHGs, getting them registered in the block office, preparation of their resolution document, opening of bank account and commencement of regular monthly contribution

Hand Holding Support to SHGs

- Provided raw materials for preparation of incense sticks by Maa Shakti SHG, Raikela and Sumitra SHG, Dengula
- Provided candle making frame to Maa Tarini SHG, Raikela
- Supported marketing of candle sticks and incense sticks
- Monitoring of lac brood in Tantra
- Motivating members of all SHGs to use their revolving fund for procurement of 50 kg raw materials for production of incense sticks and candle sticks
- Motivated and facilitated members of 3 SHGs to participate in Polishree Mela at Sundergarh where they displayed and sold their products – incense sticks, candle sticks and mushrooms

Regular Meetings & Awareness on Government Schemes for SHGs

- Regular meeting of all SHGs to ensure regular and timely deposit of monthly contribution in the bank account of the SHG by all the members
- Members are regularly informed on various issues such as smooth conduct of SHG meeting, writing minutes of the meeting, fixing venue of the next meeting, rotation of office bearers, criterion for gradation of SHGs, keeping details of inter-loaning, etc.

Forward Planning

Income Generation Activities by SHGs

- Incense sticks making

- Candle sticks making
- White phenyl making
- Lac cultivation
- Mushroom cultivation
- Supporting educated youths to apply for jobs
- Explore vocational trainings for youths in ITIs

Household Level Toilets in All Houses

- Construction of individual household level toilets in all the houses in the villages through the government scheme and support of JSPL
- Maternal & child health
- Continued efforts to ensure routine immunisation of children during first year of birth
- Continued efforts to educate pregnant and lactating mothers on safe motherhood and health issues
- Continued health support in all the villages via mobile health vans

Anganwadi Centres

- Continued efforts to ensure proper functioning of the anganwadi centres and regular attendance of all children

School Activities

- Continued efforts to conduct co-curricular and extra-curricular activities in all schools to ensure regular attendance of all children

Livestock Health

- Immunisation of all livestock in all the villages with the support of veterinary department of government of Odisha

Community Development

- Awareness generation in villages on various government schemes
- Supporting BDO Koiria in data collection, data updating and implementing various development schemes in the villages
- Community mobilisation for various community development activities and meetings by the block office
- Ensuring community harmony by regular liasoning with all people in the area by actively participating in national festivals and other occasions that are celebrated by JSPL
- Developing good and harmonious relationship with the villagers

Around the Tensa mines area, a total of 219347 trees have been planted so far out of which 32451 were planted during the year 2013-14.



ENVIRONMENT

Tree plantation is integral to the environment management plan of the company and it has developed over 7 million plants with a survival rate of over 90% during the past 10 years across its locations. Saving existing trees, planting right at the beginning of the construction phase, preservation of trees and advice from state forest departments are a few general guidelines followed.

Mass tree plantation programmes are regularly organised in consultation with the forest department. Saplings are given to villagers free of cost. Significant work in other areas is also done for eco-conservation.

Around the Tensa mines area a total of 219347 trees have been planted so far out of which 32451 were planted during the year 2013-14.



LIVESTOCK

Address the Morbidity in Livestock in the Area Preparatory Work:

- Compiled updated list of all currently available goats and poultry to implement goat farming and poultry farming schemes of the veterinary department of government of Odisha. Detailed list has been submitted to the Block Development Officer (BDO) Koira and Tensa office
- Conducted household survey and supported the veterinary department of government of Odisha to immunise all cattle and goats in Raikela and Bandhal



| S.No. | Village | Goats Immunised | Cattle Immunised |
|--------------|---------|-----------------|------------------|
| 1. | Raikela | 103 | 57 |
| 2. | Bandhal | 126 | 65 |
| Total | | 229 | 122 |



CHHATTISGARH

RAIGARH | TAMNAR

RAIGARH

The company from its very inception has always considered people as the most important asset. 'People' not only includes the employees working in it but also the community where we operate. Our role model, the honourable Chairman of the company says, 'Our mission is to carry forward the mantle of Shri O.P.Jindal's pioneering legacy and forge ahead with a clear vision of being the best in the industry, driven forward by the socially conscious corporate philosophy of people first'.

The guiding principle of JSPL is: 'Sustained Business Excellence and Inclusive Growth of all Stakeholders'. The project area constitutes of 45 villages including plant and mines area catering to a population of around 40000 people. The CSR team operates through a dedicated team comprising social work professionals, line functionaries and grass root workers selected from the community. CSR

initiatives undertaken at JSPL have always catered to the felt needs of the community, primarily focusing on critical components i.e. health, education, women empowerment, promotion of sports, art and culture, infrastructure development and skill development.

CSR is credited for aggressively pursuing several initiatives and translating our founder father's vision into action. Notably, in the aftermath of the recent global meltdown when most of corporate houses are reducing their budgetary outlay towards CSR initiatives, the company has gone ahead regardless, towards fulfilling its vowed goals of social development of the region and its populace. To make community initiatives more effective, the CSR department is empowered with absolute autonomy, wherein task-oriented teams are formulated on a project basis, to execute given responsibilities.

594

PHYSIOTHERAPY & OCCUPATIONAL THERAPY SERVICES

283

SPECIAL EDUCATION SERVICES FOR HEARING & SPEECH IMPAIRED

470

SPECIAL EDUCATION SERVICES FOR INTELLECTUALLY IMPAIRED

98

SPECIAL EDUCATION SERVICES FOR VISUALLY CHALLENGED

82

VOCATIONAL TRAINING ON CRAFT WORKS, COMPUTER EDUCATION

90

REFERRAL MEDICAL CONSULTATION AND TREATMENT

233

DISABILITY CERTIFICATIONS FROM MEDICAL BOARD

120

MOBILITY AIDS AND ASSISTIVE DEVICES

The company addresses health problems through quality health care services brought at the door steps of our communities by the mobile medical van.



HEALTH

The company addresses the problems of rural health through quality health care services brought to the doorstep of our communities, by the mobile medical van with a team of qualified medical personnel who provide on- the-spot diagnostic and curative services. Cases requiring referral services to super specialty hospitals are identified and assisted to get the best possible medical services.

Major Initiatives

Multi Speciality Camps:

a) Mega Health Camp

Multi speciality camps were conducted comprising an ENT specialist, a paediatrician, an eye specialist, a general physician, an orthopaedician, a gynaecologist & a dentist. 709 patients availed benefits from these camps.

b) Care and Concern Camp for people with Hansen's disease

JSPL in collaboration with the district health department organised a care and concern camp for people with Hansen's disease. The ladies club of JSPL spent time in the camp and donated plastic stools for each patient which can be used by them to take care of their hands and feet through Jal -Tel Upchar (Hydro therapy).

c) LTT Camps

JSPL in partnership with the District Health Department (DHD) organised five family planning camps wherein a total of 572 LTT operations were done.



HIV/AIDS Awareness & Population Stabilisation

a) Awareness Programmes

12 Street plays at various locations of adopted villages were performed. 1217 people were covered in 10 awareness sessions. Awareness sessions were also held in govt. girls college and govt. girls secondary schools.

b) Medical Camps

8 Health camps catered to around 779 people including 40 eye check-ups and 30 general check-ups.

c) Training Sessions

A 3 day training session for HIV/AIDS counsellors/educators was conducted.

d) Observing theme days

World AIDS Day - On the occasion of World AIDS Day, an AIDS Awareness week was organised. The week was concluded with candle march and a mega show for truckers, helpers and labourers, in addition to cultural programmes. Along with this, a road show, pamphlet distribution, sticking of posters, red-ribbon badge distribution etc. were also done.

World Population Day - Awareness sessions were conducted for 2 days in all adopted villages.

World Health Day - Awareness programmes related to blood pressure were organised.

Asha-The Hope

Asha-The Hope O. P. Jindal Vocational & Rehabilitation Centre became operational with an objective to empower people with disabilities. The centre is catering to the needs of various categories of people with disabilities as per the classification of the persons with disabilities irrespective of caste, creed, gender or socio-economic variances.

The centre not only provides therapeutic or educational rehabilitation but also takes effective measures to engage them in sustainable livelihood programmes. We train them in income generative vocational skills such as screen printing, candle making, tailoring and computers. They are also assisted in getting a disability certificate, pension, bus pass, loans through micro-finance schemes and other government benefits. Numerous examples exist which give us the reason to believe that the centre has lived up to the expectations of the larger community extending much beyond the hinterland impacted by the company.

'International Day for Persons with Disabilities' is celebrated every year to promote an understanding of disability issues and mobilise support for the dignity, rights and well-being of persons with disabilities. Through persistent professional endeavour, the centre, within past four and half years, has achieved the following:



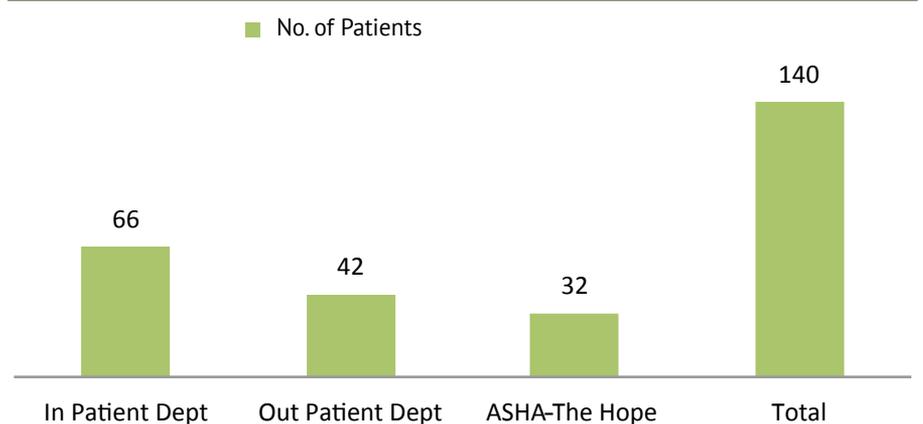
HIV/AIDS Awareness & Population Stabilisation

| Month | One to One sessions | People present in Group Sessions | Total Attendance | No. of Presentation/ Group Sessions conducted | No. of condoms distributed |
|--------------|---------------------|----------------------------------|------------------|---|----------------------------|
| April | 1403 | 731 | 672 | 96 | 2412 |
| May | 1317 | 647 | 670 | 95 | 2266 |
| June | 1203 | 598 | 605 | 109 | 2167 |
| July | 1123 | 535 | 588 | 83 | 1957 |
| August | 1134 | 560 | 599 | 96 | 1934 |
| September | 920 | 441 | 479 | 75 | 1644 |
| October | 1092 | 54 | 538 | 76 | 1864 |
| November | 951 | 471 | 480 | 68 | 1454 |
| December | 1406 | 682 | 724 | 103 | 2302 |
| January | 1199 | 642 | 557 | 79 | 1935 |
| February | 1271 | 673 | 598 | 85 | 2118 |
| Total | 13019 | 6034 | 6510 | 965 | 22053 |

Health Camps Via Mobile Medical Van (Covering 33 Villages)

| S.No | Month | Camps Conducted | Patient Details | | | Total |
|--------------|-----------|-----------------|-----------------|-------------|-------------|--------------|
| | | | Male | Female | Children | |
| 1 | April | 30 | 432 | 500 | 508 | 1440 |
| 2 | May | 26 | 326 | 363 | 338 | 1027 |
| 3 | June | 20 | 316 | 294 | 271 | 881 |
| 4 | July | 27 | 405 | 443 | 315 | 1163 |
| 5 | August | 23 | 331 | 374 | 305 | 1010 |
| 6 | September | 25 | 482 | 488 | 395 | 1365 |
| 7 | October | 27 | 516 | 553 | 459 | 1528 |
| 8 | November | 15 | 110 | 137 | 149 | 396 |
| 9 | December | 13 | 296 | 332 | 262 | 890 |
| 10 | January | 26 | 238 | 703 | 250 | 1191 |
| 11 | February | 31 | 368 | 347 | 315 | 1030 |
| Total | | 263 | 3820 | 4534 | 3567 | 11921 |

Assistance Provided for Medical Treatment





- Covered more than 4000 persons with disabilities with different rehabilitation services
- Provided therapeutic and educational services to more than 1600 children
- Empowered 60 adults with disabilities with vocational training programmes
- Benefitted 600 persons with aids & appliances
- Provided corrective surgery to 50 children

O. P. Jindal Fortis Hospital

O. P. Jindal Fortis Hospital, Raigarh a 70 bedded state-of-the-art tertiary care facility, is dedicated to provide a competitive, accessible and affordable world class healthcare services to all. Located in the heart of Raigarh, the hospital is well connected by all means of transport.

Services Provided:

- Out-patient services
- Emergency services and trauma
- In-patient services
- Day care services
- Operation theatres
- Intensive care services
- Intensive coronary care services
- Laboratory services
- Diagnostic services
- Pharmacy
- Blood bank (24 Hrs)
- Ambulance (patient retrieval services)
- Nutrition and dietary services
- Cardiac laboratory
- Dialysis

Case Study

I was born in April 2011. I was 6 months old, when I became a matter of concern as my development was not as of a normal baby. My birth was post-term, my birth-cry was delayed and I was diagnosed with Pneumonia after birth. I was confined to a ventilator for 10 days. After the detailed diagnostic study, I was confirmed to have 'Cerebral Palsy' with global developmental delay. The doctors told my parents that I may not make it and if I did survive I probably would not talk, walk, or understand much.

Because of my balance issues I have also not been able to play in bouncy houses or trampolines. Now it seems like this is all the bad stuff about having Cerebral Palsy. Well it isn't great, but honestly I could be a lot worse. Every second of my life has been a real fight from day one when I was born.

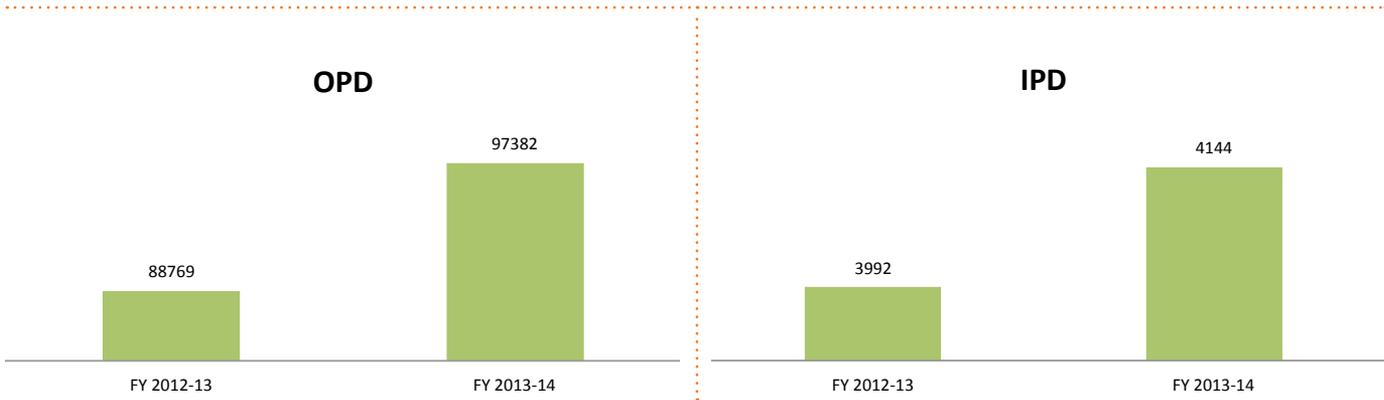
The doctor advised me for therapeutic treatment and for this I underwent occupational therapy treatment at the 'Asha-The Hope' for a year. My arms started functioning but my legs were another story. Continuous occupational therapy treatments guided me and strengthened me to balance and stand up. I could hold on to things and guided by the therapist move around with the help of braces. I took my 1st step then the 2nd step, and then 3rd, 4th 5th step. I was walking. My parents saw me walking. Now, that I was walking there were new concerns for me. Like what to do when I fall, what to allow and what not to allow.

My parents by all means and cost brought me to the rehabilitation centre for therapy. Even my mother was given best of emotional counselling and guidance to abstain herself from frustration and to bring me for better therapeutic treatment. In the next one year, I achieved 100% mobility – a feat that surprised not only my family members but also the professionals of Asha-The Hope, who were the strength behind my development.





O.P. Jindal Fortis Hospital, Raigarh



Specialities: Following specialities are fully operational and available round-the-clock.

| | | |
|---|---|---|
| <p>Medical</p> <ul style="list-style-type: none"> • Anaesthesiology • Cardiology • Internal Medicine • Medical Intensive Care • Neurology • Dialysis & Nephrology • Gastroenterology • Radiology • Dermatology • Laboratory Medicine • Nutrition & Dietary Services • Blood Bank | <ul style="list-style-type: none"> • Critical Care • Gynaecology • Endocrinology & Diabetology • Emergency Services • Paediatrics & Neonatology • Physiotherapy & Rehabilitation • Psychiatry • Radiology & Imaging <p>Surgical</p> <ul style="list-style-type: none"> • Cardiac Surgery • General Surgery • Laparoscopic Surgery | <ul style="list-style-type: none"> • Orthopaedics • Ophthalmology • Urology • Bariatric Surgery • Dental Surgery • Trauma Services • Obstetrics <p>ENT</p> <ul style="list-style-type: none"> • Burn & Plastic Surgery • Surgical Gastroenterology • Neuro Surgery |
|---|---|---|

Esteemed Faculty:

Fortis O. P. Jindal Hospital has highly trained and experienced full-time consultants on panel. Backed with trained support staff – nursing and paramedical inclusive of radiographers, laboratory technicians, O.T. technicians, C.T. technologists, pharmacists and biomedical engineers, they ensure quality and ethics of medicine being practised to deliver best patient care services (24X7).

Quality Patient Care Policy:

Highest level of patient care services are rendered at the hospital with regular quality control measures. It has large comfortable rooms and services are delivered through specially trained nursing staff, paramedical and house keeping personnel, professionals ensuring global standards of hygiene and infection control.

Learning is understood as a process that goes on with life and hence our programmes ensure that while youth is motivated to get enrolled, the adults are not alienated from the learning cycle.



EDUCATION

The company recognises education as one of the building blocks of the nation. It is the means that develops the ability of an individual to examine the alternatives and make the best choice for oneself.

Major Initiatives

Upgradation of School Infrastructure

Construction of additional classrooms in 3 govt. schools.

Renovation of school buildings have been done in 4 govt. schools.

Construction of boundary walls has been done in 8 govt. schools.

Assistance to Meritorious Students via Scholarships

207 students received scholarships. This scholarship is for students of class VIII to XII & professional courses like Polytechnic, Engineering, Bachelor of Sciences (B.Sc.) (Nursing), MBBS, Bachelor of Education (B.Ed.) and MBA.

Provision of Community Teachers

No of teachers appointed: 101

No. of govt. schools covered: 40

Promotion of Computer Education Among Youth

Construction of one hall for computer lab, 10 desk top computers along with computer tables & chairs were provided to girls school.

8 computer sets and 1 printer was provided to Jindal Adarsh Gramya Bharti School, Kirodimal Nagar.

Promotion of Meritocracy Among Students

117 ST & BPL students studying at Jindal Adarsh Gramya Bharti School, Kirodimal Nagar were awarded scholarships which included annual school fees, uniform, books, copies etc.



Provision of Basic Amenities

Ceiling fans, electrification, almirahs, bookshelves, daris, desks, benches, mats etc. were provided to govt. primary/middle school.

Promotional Activities

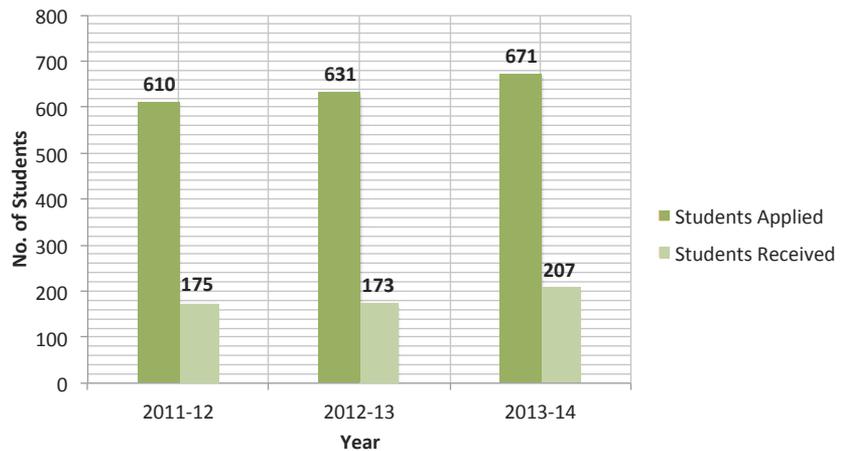
On the lines of Saakshar Bharat, a centrally sponsored scheme of Department of School Education and Literacy (DSEL), the company provided the women folks an opportunity to educate themselves. They were given

coaching classes so that they could learn & participate in the basic literacy assessment examination conducted by National Literacy Mission. 62 women passed the evaluation examination. This programme was conducted in Naveen Saraipali village, and has been started in Kalmi (Deepapara) wherein 45 elderly women have enrolled for the programme.

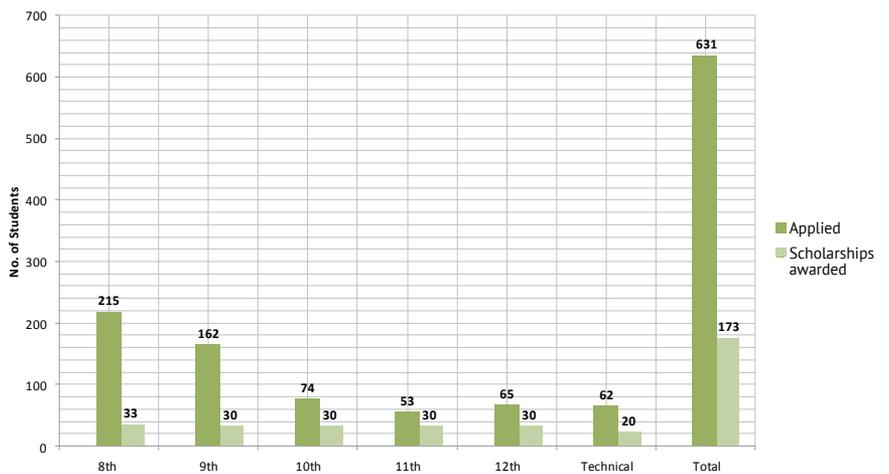
English coaching class has been started for students of primary school of Punjipathra village.



Trend Analysis of Scholarship Data - 2013



Trend Analysis of Scholarship Data - 2013



SUCCESS STORY:- सफलता की कहानी, प्रवीण कुमार की जुबानी



कड़ी मेहनत और बुलन्द हौसलों से दुर्गम राहें भी आसान हो जाती हैं। ऐसा ही कुछ कर दिखाया जेएसपीएल रायगढ़ द्वारा अंगीकृत ग्राम पतरापली में रहने वाले छात्र प्रवीण कुमार ने। प्रवीण के पिता अरविन्द कुमार पेशे से श्रमिक हैं और वे अपने बेटे की तालिम अच्छे से हो जाये अक्सर यही सोचा करते थे।

किरोडीमल नगर के जिन्दल आदर्श ग्राम्य भारती विद्यालय की कक्षा 10वीं में पढ़ रहा प्रवीण आगे की पढ़ाई के बारे में सोच कर चिन्तित हो उठता था कि आर्थिक अभाव कहीं उसके राह का रोड़ा न बन जाये। इसी बीच उसे एक उम्मीद की किरण नज़र आयी। जिन्दल सीएसआर ने क्षेत्र के विद्यार्थियों को

प्रोत्साहन एवं मदद करने के उद्देश्य से जिन्दल छात्रवृत्ति की घोषणा की। इसके अन्तर्गत शिक्षा अर्जन के लिए प्रतिवर्ष छात्रों के लिए श्री ओ.पी. जिन्दल छात्रवृत्ति एवं छात्राओं के लिए श्रीमती सावित्री जिन्दल छात्रवृत्ति प्रदान की जाती है। कहते हैं पूत के पॉव पालने में ही दिख जाते हैं। प्रारंभ से ही मेधावी रहे प्रवीण ने पूरे लगन के साथ मेहनत की और छात्रवृत्ति अर्जित की। श्री ओ. पी.जिन्दल छात्रवृत्ति से उसके सपने परवान चढ़ने लगे। आज प्रवीण अपने काबिलियत एवं जिन्दल छात्रवृत्ति के बलबुते पॉलिटिकल में इलेक्ट्रिकल विषय में तृतीय वर्ष की पढ़ाई निर्बाध गति से कर रहा है। पहले ट्रेन से शहर जाकर अपनी पढ़ाई कर रहा प्रवीण अब हॉस्टल में रह कर पढ़ाई करने लगा है जहाँ अब उसकी क्लॉस भी मिस नहीं होती। लगातार तीन वर्षों से पचास हजार रुपये की छात्रवृत्ति हासिल कर रहे प्रवीण की इच्छा है

कि आगे चल कर वह इंजिनियरिंग की पढ़ाई पूरी कर एक अच्छा इंजिनियर बन सके।

एक कहावत यह भी रही है कि संगति बुरी हो तो बुराई की ओर प्रेरित करती है और अच्छी हो तो अच्छाई की ओर प्रेरित करती है। आज प्रवीण का छोटा भाई नवीन कुमार भी अपने बड़े भाई की राह पर चल पड़ा है। उसे अपने अथक परिश्रम के बदौलत आठवीं कक्षा के लिए इस वर्ष श्री ओ.पी.जिन्दल छात्रवृत्ति मिली है।

आज प्रवीण और उसका परिवार काफी आशान्वित और खुशहाल है। जिन्दल छात्रवृत्ति के बारे में पूछे जाने पर उनके आँखों से आभार मिश्रित खुशी के आँसू छलक पड़ते हैं और मुंह से यही दो शब्द निकलते हैं धन्यवाद जिन्दल।

O.P. Jindal School, Raigarh

The O.P. Jindal School, Raigarh, was established in February 1996 wherein currently 3974 students are studying. The sprawling 31 acre campus, nurtured inch-by-inch, amidst lush greenery environment is located close to JSPL, Raigarh. With the dedicated team work of the entire school fraternity, the CBSE affiliated school has accomplished the ISO 9001:2008 certification.

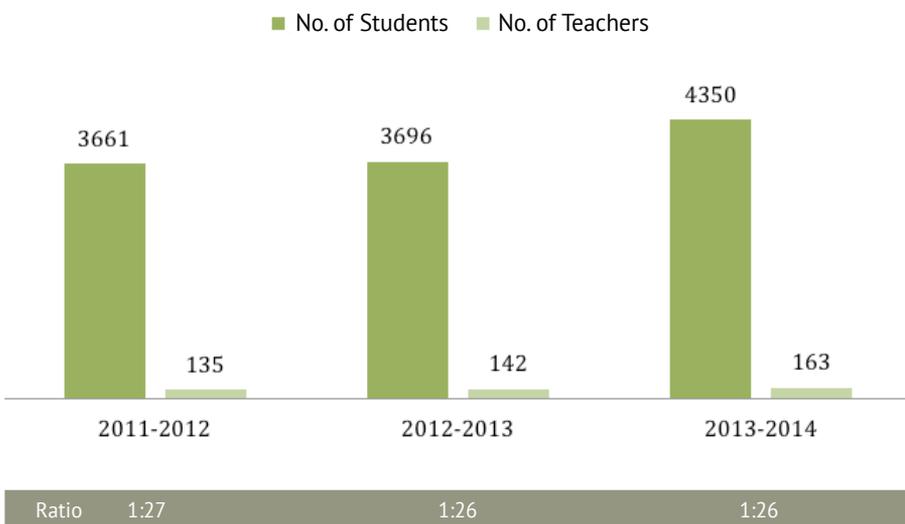
The school extends manifold facilities to its students and stands as one of the premier institutions in the state of Chhattisgarh with a unique distinction in the fields of academics, cultural activities, sports and games at the state, national and international levels.



O.P. Jindal School at Raigarh, Chhattisgarh

Salient Features:

1. Qualified and motivated teachers with perfect blend of knowledge, quality, culture and patience
2. Provides all ultra modern facilities to enable the students to learn well and face challenges of the competitive world
3. Creating awareness of country's rich tradition and culture amongst the students
4. Outdoor training programmes for students to generate confidence and dynamism
5. Facilitates intensive training inputs for improving reading, writing and speaking abilities
6. Well-furnished and centrally air-conditioned library which accommodates more than 100 students at a time and have around 23000 books and magazines
7. Well established laboratories for Physics, Mathematics, Biology, Chemistry, Composite Science, Language and others
8. One computer for each student in the computer lab
9. Free medical check-ups for all students at regular intervals
10. Provides opportunity to participate in various national level exams or competitions for their exposure towards the greater competitive world
11. Personalised guidance and counselling
12. Smart classes to make learning more interesting and effective





1. 125 students got admission in prestigious institutes such as IIT, NIT, Amity International, medical colleges, University of Delhi, Kolkata and Mumbai, University of Petroleum & Energy Resources, Dehradun and others

(a) Important Events:

- Winner of prestigious International School Award conferred by the British Council
- Saviours of environment was awarded 'Green School Award' for outstanding contribution towards creating environment awareness amongst children
- The school is the only UNESCO ASPnet registered school in central India. The UNESCO Associated Schools Project Network, or ASPNet, is a programme established in 1953 to encourage schools worldwide to educate students on issues related to UNESCO's 'overarching goal of promoting peace and international understanding'
- The school principal has been awarded the certificate of honour along with a cash award for being the 'Educationalist of the Year' in 1st Silverzone

- Educational Excellence Award, 2012
- Bagged the Green Campus Award of the year organised by Andhra Pradesh Government, Hyderabad
- The 12th SOF National Cyber Olympiad /15th SOF National Science Olympiad – Co-ordinator (middle wing) has been awarded the Best Teacher, in Chhattisgarh zone
- Awarded the Global Teacher Award by British Council
- The 13th OPJS book fair, an annual event, was organised in school campus, marked by the presence of more than 25000 book lovers

b) Visit of Dignitaries:

- Her Excellency, Ellen Johnson Sirleaf, President of the Republic of Liberia and distinguished dignitaries visited the school
- The Governor of Mozambique visited the school
- A 12 member's team from Yupparaj Wittalayai School, Thailand visited the school under 'British Council Project'

O.P. Jindal School, Kunjemura

O.P. Jindal School, Kunjemura was started on 17 August 2009, in a remote and unreachable place to impart education which is not only essential but also indispensable for an all round development of personality. This place is located 40 km north of Raigarh. Initially, around 12 villages were benefitted to a great extent, with a large number of students from tribal families and Hindi-medium background. 499 students are on roll. The school has been upgraded to high school level.

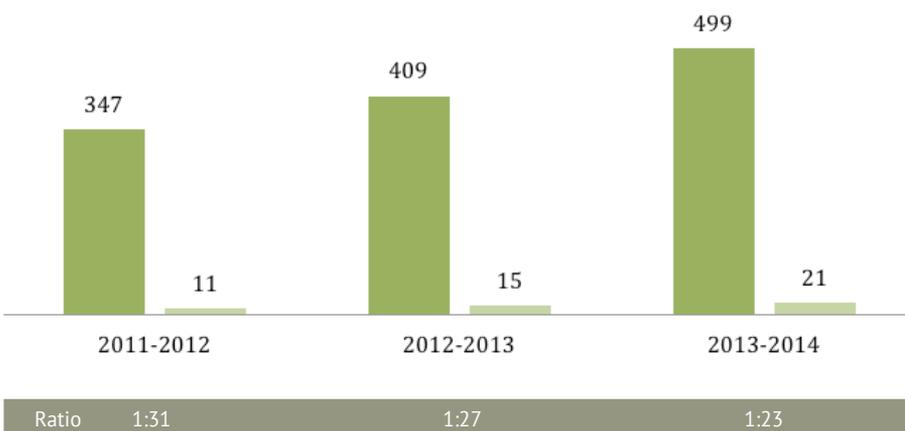


Salient Features:

- The school has the requisite infrastructure and facilities for providing quality education to the students by sculpting their character with intellectual powers as well as strength of culture
- To prepare the students for the competitive world
- To make them disciplined and courageous
- To make them enthusiastic and increase their learning ability
- To enhance scientific and environmental knowledge in students
- And above all, to make them good human beings



■ No. of Students ■ No. of Teachers



O. P. Jindal School, Taraimal

O. P. Jindal School, Taraimal is located within the campus of Nalwa Steel & Power Ltd. The school started in the year 2004 with pre-nursery has been upgraded to standard-VIII with a strength of 457 students. The school recognises the importance of involvement in the community.

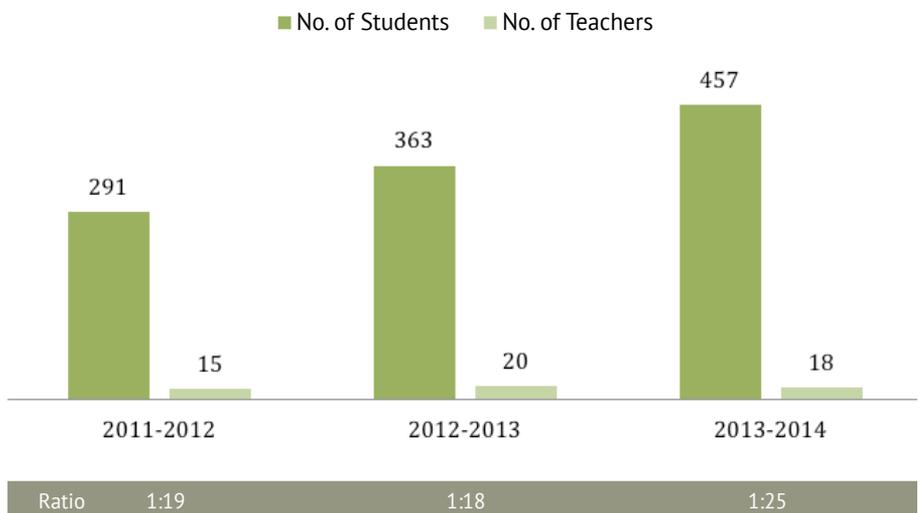
The school has excellent infrastructure with all facilities for quality education of students.

- Furnished class rooms
- Well equipped library
- Computer labs with internet facility
- Spoken English/personality development/calligraphy classes
- Art, craft, music rooms
- Big playground for kids
- Sports ground - football, cricket, badminton, kabaddi, kho-kho, racing, long jump etc.
- Yoga aerobics/meditation classes



Awards/prizes

1. Won three prizes in National Cyber Olympiad
 Gold Medal : 1
 Silver Medal : 1
 Bronze Medal : 1
2. The School got 11 prizes in 1st level National Science Olympiad.
 Gold Medals : 5
 Silver Medals : 3
 Bronze Medals : 3
3. Six students qualified for IIInd level International Math's Olympiad. (IMO)
4. Three students qualified for IIInd level National Science Olympiad.



O.P. Jindal Community College

OPJCC Punjipathra, established in 2011, had its first ever Quality Council of India (QCI) audit and passed with flying colours. The college has diverse programmes ranging from National Council for Vocational Training (NCVT), Modular Employable Scheme (MES) courses, short-term community college vocational courses and customised programmes. In addition to being approved as a central and state government recognised Vocational Training Provider (VTP), OPJCC Punjipathra secured affiliation with two NSDC sector skills councils (SSC): the Construction Skills Development Council of India and the Indian Plumbing Sector Council.

OPJCC students are now eligible for several government recognised certifications via 3rd party assessors. External examinations via NCVT, SSCs and MES enhance student employability.

Programmes at a Glance

1. **APARAJITA:** women's construction skills training
2. **UTTHAAN:** another signature programme offering customised training to JSPL land-sellers
3. **SAKSHAM:** a business incubator to promote job creation. Contracts included repair of small motors and pumps for local businesses, rewiring ceiling fans, and beautician work
4. **On-Job-Training (OJT):** an extensive undertaking whereby students spend at least 4 weeks working on construction sites under the supervision of instructors, reinforcing technical and soft skills (e.g. job-ready behaviours, work ethic and attitude)
5. **Fabrication Projects:** give students first hand production experience with emphasis on quality outcomes and productivity
6. **Maintenance Services:** give students supervised experiences working with individual and business clients, offering electrical, plumbing, and painting services
7. **Capsule & Customised Courses:** developed to respond to demand for specialised skilled labour and multi-skilling

Every OPJCC Punjipathra student take:

- a) Communication classes – Hindi and English
- b) Applied Maths for trades
- c) Reading blueprints and drawings
- d) Personality development classes
- e) Technical trade classes

Student services include emotional and social counselling, free medical check-ups & health information including family stabilisation, student insurance, transportation, hostels, healthy meals and nutritional information, safety induction and appropriate safety attire, morning assembly and prayer, physical fitness, scholarships, stipends and job placement assistance.

Productive partnerships including collaborations with local government on APARAJITA, and with the district employment office and labour commissioner we offer:

- (a) Student mobilisation for skills development





(b) Counsellor education to train local village animators and government teachers as career counsellors
 (c) Student training from left wing extremist districts

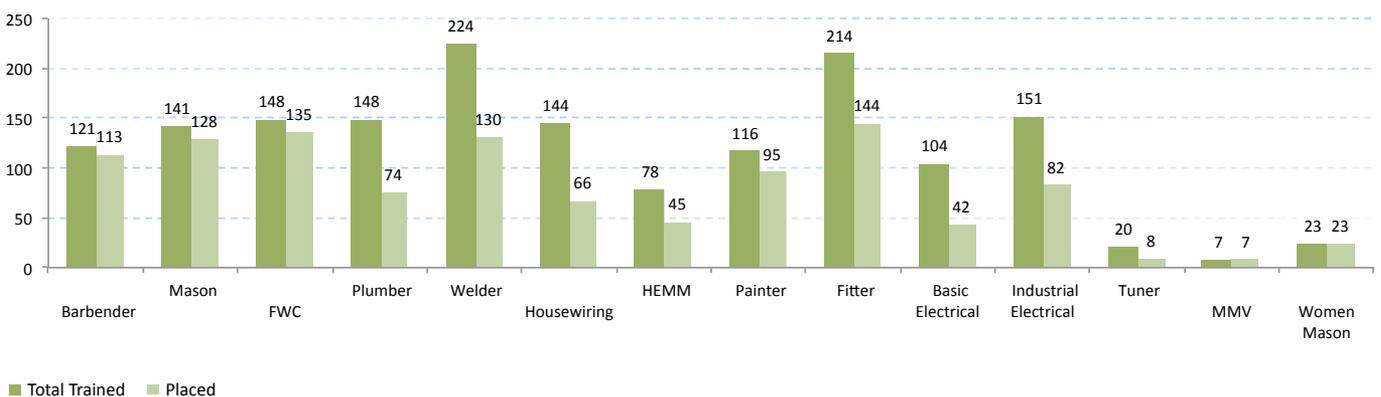
JSPL contract worker assessments entailed developing customised practical and theory assessment tests for civil contract workers, welders, and fitters-cum-fabricators. The tests included MES and SSC learning outcomes in line with the national skills qualification framework coupled with context specific competencies. More than 500 workers were assessed.

Special achievement has to go to 44 students recruited from Arunachal Pradesh. Students spent 6 to 12 months learning mechanical and construction trades from painting,

plumbing, welding, fitter, heavy earth moving machinery maintenance and operation to form-work carpentry, bar bending, and electrical. Women completed tailoring, beautician, and nursing aide programs. Students had the option to multi-skill, perform OJT, and work on fabrication projects. It was a challenging transition for some students.

The students from Arunachal Pradesh added to the growing diversity of OPJCC Punjpathra students. Hostel strength of 300 has resulted in pan-India student recruitment. Students from 7 different states were enrolled, living and learning side by side.

First woman fitter from OPJCC was hired full-time at JSPL SSD plant.



O. P. Jindal Institute of Technology

O. P. Jindal Institute of Technology was established in 2008 under the aegis of Jindal Education and Welfare Society (JEWS) and is committed to impart quality education and groom budding technocrats to take up the future technological challenges of evolving India and to create an ideal society for the nation.

Academic Courses:

BE (4-year Degree Course)

1. Civil Engineering
2. Mechanical Engineering
3. Metallurgical Engineering
4. Computer Science and Engineering
5. Electrical and Electronics Engineering

Key Features of the Institute

- Lush-green eco-friendly campus
- AC library equipped with the latest books and e-journals
- Digital resource learning centre
- Language lab
- Centre for innovation, entrepreneurship & leadership
- IEEE students chapter
- Centre for excellence in material Science and Engineering
- Collaborations with foreign universities and associations for R&D
- MoU with reputed training centres for hands on training
- Wi-Fi facility in entire campus for easy internet access
- Audio-visual rooms for ICT based teaching
- High class sports facilities & gymnasium
- Remote centre of NME-ICT, Ministry of HRD, Govt. of India
- Fully residential campus for boys & girls
- Merit-cum-means scholarship
- Students professional societies
- Motivational awards: Best Student, Best Sports Person, Best Scholar, Best Hosteller etc.
- Job oriented short term software courses at OPJIT to cope up with recent technology
- Industry-institute interaction cell
- Case studies and problem and project based learning



O.P. Jindal Institute of Technology at Raigarh, Chhattisgarh



Academic performance of students

OPJIT was established with an intake of 300 students, 60 in each 5 branches of Engineering. At present, total student strength is 1251 out of which 512 boys and 151 girls are residing in hostels.

We are proud to say that in this short duration of time we are in the race of top intuitions of the state of the Chhattisgarh.

In the current year i.e. in 2013-14, in last semester results, IV semester computers Science & Engineering secured first position in the university and rest all the branches of all the years of the institute have been in top 3 positions in the university. During last semester, in 35 subjects the results were 100%. A number of new awards, prizes and scholarships for our students have been introduced for excellence in academic and projects. Merit-cum-means scholarship of students from II, III & IV years and entry level scholarships to students from first year have been introduced.

Placement of Students

We are pleased to say that in the year 2012-13, over 15 companies participated in conducting campus interviews in which 176 students were placed. This year also 75 students have secured their jobs so far in different leading companies.

In addition, our faculty and students also participated in large number of national and international conferences, workshops, symposium and TechFects at various institutions.



Training Programmes for Students

Over 20 training programmes-cum-workshops were conducted for keeping the students abreast with the latest in various fields like Robotics, Green Building, STAT PRO, Android, Rapid Prototyping, MATLAB, Lab-View Applications, etc.

In addition, our faculty and students also participated in a large number of national and international conferences, workshops, symposiums and TechFects at various institutions.

International Collaboration

MoUs for developing collaborative programmes were signed with a number of universities, institutions and companies. Some of which are:

1. University of Colorado School of Mines, Colorado, USA
2. Texas University, Dallas, Naveen Jindal School of Management
3. Changwon National University, South Korea
4. Indo-US Consortium for Engineering Education (IUCEE), USA

National Collaboration

1. IIT, Mumbai-National Mission on Education through information and communication technology programme
2. Indo-German Institute of Advance Technology (IGIAT), Vishakhapatnam
3. Central Tool Room and Training Centre (CTTC), Bhubaneswar
4. Centre for Rapid Prototyping, Osmania University, Hyderabad
5. Indo Danish Tool Room (IDTR), Jamshedpur

Establishment of Professional Societies

Further, to extend the research ambience, the institute as well as its student chapters of the various professional societies have been opened. Some of these are:

1. Association of Iron & Steel Technology (AIST), USA, Chapter
2. Institution of Electrical and Electronics Engineering (IEEE), USA, Chapter
3. Indian Society of Technical Education (ISTE), Chapter
4. Indian Institute of Metals (IIM), Kolkata, Chapter

At Raigarh and its surrounding areas, over 93262 trees have been planted in the last year taking the total number of trees planted so far to 4674354.



LIVELIHOOD

The company takes a holistic consideration of factors that poor might be vulnerable to; assets and resources that help them thrive and survive; policies and institutions that impact their livelihoods; how the poor respond to threats and opportunities, and what sort of outcomes the poor aspire to see. Having understood the dynamics of how economies in rural households get governed, assistance is given to form self help groups and initiate them into micro-credit. Thus, introducing the members to the concept of business. The time spent in this activity helps consolidate the group feeling and generate ideas on how best to utilise the corpus developed out of the thrift and credit activity and combine it with startup capital available from CSR to initiate micro-enterprise and generate additional income. For those who are interested in going alone and developing personal skills for better employability, a complete menu of vocational courses is available to choose from.

Awareness Programmes

- SHG group formation training
- Population stabilisation
- Child education
- Female foeticide
- Malnutrition
- Health related awareness
- Human rights of women

Approximately 90 women participated in each awareness programme.



ENVIRONMENT

When it comes to the environment, the company has always been an epitome of values. It has been setting high standards through responsible environment management that make life safer and easier for both its workers and the community as a whole. It is committed towards protecting the environment through its various policies and practices. It has institutionalised a fully-functional system to take ahead its 'green' agenda forward.

At Raigarh and its surrounding areas, over 93262 trees have been planted in the last year taking the total number of trees planted so far to 4674354.



93262

TREES PLANTED

2600

CONNECTED BY ROAD

810

METER BOUNDARY WALL



INFRASTRUCTURE DEVELOPMENT

Infrastructure development targets at creating infrastructure deemed necessary to improve the quality of life of rural /urban communities. This includes building bridges, culverts, link roads, school buildings, community halls, deepening ponds, creating water harvesting structures etc. One of the most important measures of an improved quality of life is the reduction of the rural-urban divide often characterised by increased access to modern amenities & improved surroundings that give the feel of living comfortably.

A state-of-the-art auditorium has been built at Raigarh. The centrally air-conditioned auditorium has a seating capacity of over 2000. It is well-equipped with modern safety systems. The auditorium possesses latest technological



features such as a Dolby Digital 5.1 channel audio system with sound wave processor and 32 channel mixers. The 40' x 80' screen is fitted with a Barco HD 18000 lumens DL projector.



SPORTS, ART & CULTURE

With 42% of our population in the young adults group, we are a nation of youth. Organising this abundant source of energy to add value to the development of communities, is a priority. The youth clubs formed in each of the village act as a bridge between community expectations and facilitate the process of creating happy communities.

Sports is a way of life, indoor and outdoor activities are encouraged. This includes setting up of multiple gymnasiums, organising tournaments and supporting talents that strive to excel in national / international arena.

Preservation of traditional practices is operationalised through direct participation and assistance rendered to groups engaged in organising cultural events.





CHHATTISGARH

RAIGARH | TAMNAR

TAMNAR

Jindal Power Limited (JPL) strongly believes that overall sustainable community development is essential for harmony between the community and the industry. Its commitment to address important societal needs, extends through its philanthropic outreach programmes driven by the O. P. Jindal Samaj Kalyan Samiti (OPJSKS) formed for the purpose of improving, guiding and inspiring the lives of the underprivileged through different capacity building programmes. OPJSKS believes its primary task is

to understand the perceptions and expectations of all its stakeholders and open up a dialogue with them.

The Samiti facilitates programs and gives direct assistance and resources to individuals, families and other charitable organisations. Nurturing experiences and personal opportunities are also provided to those in the community who have little or no access to any assistance.

A multi-pronged approach has been undertaken to address the issues including preventive and curative strategies by empowering local people, creating awareness on different health issues, providing health care services, empowering women, addressing malnutrition, population stabilisation services and convergence with government health department.



HEALTH

Recognising that the health is integral to good quality of life, the company endeavours to improve the quality and access to health care, sanitation, hygiene and safe drinking water in the communities. A multi-pronged approach has been undertaken to address the issues including preventive and curative strategies by empowering local people; creating awareness on different health issues; providing health care services; empowering women; addressing malnutrition; population stabilisation services and convergence with government health department.

Health Activities

Mobile Health Camps

To ensure regular health check-ups and treatment among villagers, OPJSKS organised medical camps regularly in surrounding villages. A total of 453 medical camps were organised and more than 22976 patients availed the benefits. 650 complicated cases were referred to the block/district hospital.

Sanjeevini: Rural Health Centre

Free health check-up and treatment facility, regular antenatal check-up and counselling for adolescent girls are catered from the centre. Speciality health check-up camps are also organised in the centre. A total of 3469 patients were treated in the centre.



Number of Mega Health Camps & Specialty Camps

| S.No. | Health Camp | No. of Camps | Beneficiary | Percentage of Patients Treated |
|-------|-----------------------------|--------------|-------------|--------------------------------|
| 1 | Malnutrition and ANC Camp | 27 | 1207 | 20.31 |
| 2 | Paediatrics Camp | 3 | 365 | 6.14 |
| 3 | Haemoglobin Testing Camp | 2 | 65 | 1.09 |
| 4 | Dental Camp | 7 | 830 | 13.96 |
| 5 | School Health Check-up Camp | 5 | 762 | 12.82 |
| 6 | Sickle cell Anaemia Camp | 2 | 35 | 0.59 |
| 7 | Mega Health Camp | 3 | 2680 | 45.09 |
| | Total | 49 | 5944 | 100.00 |

Mega Health Camps & Speciality Camps

To provide medical services on a single platform to the community, OPJSKS organised mega health camps and speciality camps in the villages. Under this specialists service of medicos like paediatricians, gynaecologists, eye specialists, dentists, general physicians, orthopaedics and pathology services were made available for diagnosis and treatment. 3 mega health camps were organised, wherein a total of 2680 patients were treated. OPJSKS organised 47 speciality camps.

Emergency Ambulance

To ensure immediate access to medical facilities, two (24X7) ambulance services have been provided to the villagers for accidental, emergency and delivery cases.

In the FY-2013-14, ambulance service was provided to 465 cases.

Swasthya Pathashala

Under Swasthya Pathshala, 8 education sessions were conducted, each focusing on how to improve knowledge, attitude, skills and behaviour of the participants. Malaria, anaemia, sanitation, govt. health schemes, role of husband and family, preparation of delivery, social taboos after delivery, child care, vaccination, malnutrition, population stabilisation, drug de-addiction and its impact on health and family and role of panchayat in health programme were the major topics discussed.

Food Supplement for Malnourished Children

Food supplement was distributed under the supervision of Swasthya Sangini at the Vatsalaya Kendra. After a stipulated time, it has been recorded that through this programme, the malnourished children indeed gained 500-900 grams.

Family Planning Camps

To promote permanent methods of family planning, OPJSKS organised 4 LTT/NSVT camp in convergence with the govt. health department, at the community health centre wherein 288 women and 6 men were treated.

National Pulse Polio Programme

A total of 432 children of 0-6 years age groups were given polio drops.

Anaemia & Haemoglobin Testing Camps

Anaemia and haemoglobin testing camps were organised where 50 pregnant women and adolescent girls were tested.

Vatsalaya Programme

In all the adopted villages, one of the major issues is related to low health awareness among women, adolescent girls and children. Other problems encountered were:

- Lack of accessibility to health centres
- Unavailability of conveyance
- Absence of health education and information
- Adoption of local ways of treatment
- High rate of malnourishment, MMR & IMR

To overcome from these problems, 50 Village Health Volunteers (VHV) called 'Swasthya Sangini' were appointed to cover these issues. The various tasks conducted by them: ar as follows:

Safe motherhood: Improving the maternal health is one of the eight Millennium Development Goals, and it means ensuring that all women receive every care and support



they need for a healthy pregnancy and childbirth. With constant advice and support from the Swasthya Sanginis, more families are avoiding home-based deliveries, thus minimising the risk to both mother and child. Constant check-ups and close monitoring of women's pregnancies, anaemia status, and diet were carried out in each village of Tamnar.

Community meeting: To spread awareness on different health related issues, meetings and discussions were carried out on malaria, risks before and during pregnancy and delivery, importance of family planning methods and choices, permanent method of family planning, sickle cell, TB, breast cancer, HIV/AIDS, anaemia and cause of anaemia, nutrition, social myth during anaemia, post natal care, child care vaccination, importance of breast feeding, panchayati raj, role of panchayat in development, women's right, sexual harassment, domestic violence etc.

Adolescent girls meeting: To enhance the health awareness level among adolescent girls, topics like: physical and psychological changes, menstrual cycle, hygiene during menstruation and social forbids, drug de-addiction, alcoholism, effects of alcoholism on health and society, how to save self from alcoholism, marriage and right age for marriage, preparation for marriage, pregnancy, population stabilisation, life skill and women empowerment, future planning, social and peer pressure, attraction to opposite sex, anaemia and sickle cell, nutrition and balanced diet, self-protection skills etc. were discussed.

Khelwadi: This is an initiative to involve children and educate them on health and hygiene practices through songs, role plays etc. The issues discussed with the children in Khelwadis were water borne diseases, importance of health and hygiene, importance of food, discipline, seasonal diseases, importance of games, yoga and importance of yoga, importance of time management etc.

School meeting: School meetings were conducted by VHVs to impart health education and ensure healthy environment in schools.

Types of services provided through Vatsalya Kendra

| S.No | Service | Number | People benefitted |
|--------------|--------------------------|--------------|-------------------|
| 1 | Pregnancy registration | 1083 | 1083 |
| 2 | Institutional delivery | 437 | 437 |
| 3 | Child care | 1955 | 1955 |
| 4 | Child vaccination | 2468 | 2468 |
| 5 | Community meeting | 1011 | 10257 |
| 6 | Adolescent girls meeting | 1014 | 9473 |
| 7 | Khelwadi | 1025 | 13248 |
| 8 | Panchayat meeting | 191 | 191 |
| 9 | School meeting | 831 | 18604 |
| 10 | RCH camp | 1346 | 1346 |
| 11 | Referral support | 1561 | 1561 |
| 12 | Home visit | 7580 | 7580 |
| 13 | FP services | 1551 | 1551 |
| Total | | 22053 | 69754 |



Awareness Programmes

45 awareness programmes were organised, were organised in which more than 7000 people benefitted. The message was spread through lectures, role plays, street plays and cultural folk dances etc.

- Observation of World No Tobacco Day on 31, May 2013
- Observation of International Day against drug abuse and illicit trafficking
- Observation of World Sickle Cell day programme
- Observation of World Hand Washing Day
- Observation of National Epilepsy Day
- HIV/AIDS awareness campaign
- First-aid training by St. John ambulance services
- Observation of World Population Stabilisation Week
- Road safety awareness campaigns
- Orientation of Staff on Vatsalaya programme
- Financial assistance to poor & marginal patients

Quality of education not only depends upon the infrastructure of educational institutions but also on the availability of teachers.



EDUCATION

OPJSKS believes that education is the platform for bringing socio-economic development. Thus various programmes are being run to ensure quality education in the operational areas. OPJSKS focuses on increasing the involvement of villagers in the education system.

Community Teachers in Government Schools

Quality of education not only depends upon the infrastructure of educational institutions but also on the availability of teachers. It has been observed that one of the main reasons of securing low marks in the examinations by the students is the unavailability of Science and English teachers in the schools. Being remotely situated getting teachers for the said subjects was difficult. To address this problem, 100 community teachers were provided to 24 govt schools of Tamnar block and 23 govt schools of Lailunga block benefitting around 15,000 students.

Scholarship Programme

Savitri Jindal Scholarship

Jindal Power Limited and Loomba Foundation Delhi in joint collaboration initiated Savitri Jindal Scholarship for 187 school going children of widows from the adopted villages.

Duttak Putri Scholarship

Study materials were provided to 1321 girls belonging to BPL families. This included bags, dresses, water bottles, geometry boxes, pencil boxes etc.

Strengthening Anganwadi and Balwadi

Balwadi centre is being run for children of the primitive tribe Birhor at Kachkoba village covering 10 students. To improve their health mid-day meal is also being provided. The company is working with 10 anganwadi centres benefitting 200 children. The objective is to improve the pre-primary educational and infrastructural facilities of the centre. Water filters, flex containing TLM benches and desks have been provided to the anganwadi centres.



Additional Classes for Board Exam Appearing Students

Additional coaching classes for 250 students appearing for board exams were conducted at 3 govt. higher secondary schools. Each student was further provided with a 'Good Luck Gift' which included study materials, solved question papers for all subjects of the last 5 years, geometry boxes and cardboards.

English Medium School, Rabo

An English medium school is being run at village Rabo where all basic amenities and logistics support have been provided. As extracurricular activities annual picnic and other sports activities including national events and cultural activities were celebrated. 89 students were enrolled in the year 2013-14.

Training of Teachers and Staffs

Teachers were specialised in PRA and demographic profiling of adopted villages was done with the PRA techniques. A 10-day training programme was organised at O. P. Jindal School, Tamnar on personality development covering techniques of personality grooming and effective communication for teachers of English medium school, Rabo at O.P. Jindal School, Urjanagar.



Upgrading School Infrastructure and Basic Amenities

Unavailability of proper infrastructure facilities in schools is one of the reasons for lack of quality education. To overcome this problem in the operational villages 405 sets of benches with desks and 50 ceiling fans were provided to 18 govt. schools benefitting 1215 students.

Career Counselling for Govt. School and College Students

A career counselling programme was organised to develop precision in the minds of students regarding their future. It was a four day programme at 8 govt. schools, Rabo and mines area for students of class 10th and 12th standard students. 3000 students participated in the programme.

Bal Mela for Govt. School Students

Bal Mela was organised for the children. 600 students from the govt. schools of nearby villages participated. Recreational, fun activities along with food facilities were arranged for all the children.

Spoken English Classes

The significant difference in the competency level of the students studying in government schools and students in the private English medium schools is because of the differences in the language in which they are taught. Keeping these in view, the problems rural students face with studying English and to promote quality education, spoken English classes for four months were conducted for class 10th students at the govt. high school.

Celebration of National Festivals & Other Events

To celebrate national festivals and important events, schools were supported to organise Independence Day, Republic Day, Gandhi Jayanti, Children's Day and Environment Day. The objective of celebrating these important days in schools was to create awareness among the children and inform them about the importance of these occasions. On all the occasions children participated along with their parents.



Setting up Computer Centre

3 Computer centres were established at govt. high schools with 12 computer sets and 3 printers along with electrification and furniture for the computer room.

Other Educational Activities

- Science models were provided at Libra, govt. high school, to promote practical learning of taught matters. Models of eclipses, day and night rotation, blood circulation in the body, movement of turbine's etc were provided.
- To promote the infrastructural facilities at govt. schools, painting and renovation works were done at govt middle school and govt. high school.
- 'Career Growth Chart' pamphlets were distributed to the students. The pamphlet contains different streams they can choose after class 10th and 12th
- Wall painting of the computer room at govt girls higher secondary.



JPL aims to nurture young minds and educate them so that they contribute to the nation's development. Emumi Pulu and Mijiku Milli, two young girls from Arunachal Pradesh had secured 1st and 2nd position respectively in the CI-VIII annual examination. However, their parents were unable to support them for higher education due to their economic condition. JPL, which is building hydro-power plants in the state, came forward to sponsor their education, fulfilling their dreams to study further.

O. P. Jindal School, Tamnar

O. P. Jindal School is located at Tamnar (40 km from Raigarh, Chhattisgarh) amidst a 12 acre cozy and eye-catching expanse of far-reaching green lawns on one hand, and on the other, an artistically planned and crafted exquisite Urjanagar colony with all its greenery, parks, immaculate dust free atmosphere with peace, calmness and sobriety in the air.

The school is affiliated to CBSE, New Delhi and educates both boys and girls from pre-nursery to XII. The school caters to the educational needs of employees and its neighbouring villages aiming at producing global citizens with highest academic and personal potential emphasising in building a firm foundation based upon an understanding of Indian ethos, culture, customs, society, ideas and ideologies. The school possesses well equipped labs, with all sorts of scientific apparatus and paraphernalia needed for laboratory experiments at a senior secondary level.

The school has a special department called 'Art and Craft' with an 'Art Room' and a trained art teacher. Art classes are held regularly. An 'Art Exhibition' is also organised every year to showcase the artistic excellence of students. The school has a stocked, well-planned and furnished library.

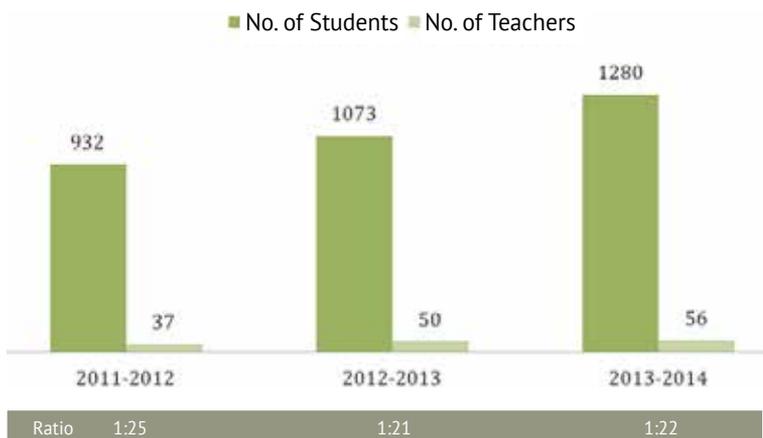
The language lab facilitates the students to learn languages, literature and grammar through games and activities. As languages are skill based subjects, the lab facilitates audio-visual aids with LCD projectors and CDs to develop in the students basic language skills such as listening, speaking, reading and writing and advanced literary skills such as literary appreciation skills, presentation skills, soft skills and so on. Moreover, the lab conducts group discussions, debates and seminars on relevant subjects.

The school has a state-of-the-art auditorium equipped with multimedia facility and a projection screen. The school is equipped with broadcasting system where speakers have been installed in class rooms, activity rooms and corridors. This facility is used for announcements, broadcasting of live as well as recorded performances by students and teachers.

Achievements

1st Rank in all India group B (Std VI-VIII) among 27000 students from 17 states in 9th SAVIOURS Environment Competition 2013

24 students of the school took part in Communication Skill Grade 1 examination, conducted by Trinity College London



Jindal Institute of Power Technology (JIPT)

Jindal Institute of Power Technology is recognised by the Central Electricity Authority (CEA), Ministry of Power as a category-I institute, as per provision of Sub Rule 2A of Rule 3 of Indian Electricity Rules 1956. JIPT is located inside the 4X250 MW Jindal Thermal Power Plant in Tamnar, Raigarh, Chhattisgarh. The institute aims to produce technically trained professionals for power utilities in India and abroad and to prepare students to operate or undertake maintenance of power generating stations of 100 MW and above capacity.

The institute is offering a post graduate programme of one year duration in thermal power plant technology.

Important events/ visits of dignitaries to the college.

- Visit of Liberian President H.E. Ellen Johnson Sirleaf with 35 Liberian officials and 5 government officials from India
- Her Excellency Margarida Adamugy Talapa - Member of the Political Committee of the FRELIMO Party and Head of Central Brigade for Tete Province along with 3 delegates
- Mr. Ratxide Abdala Ackyamungo Gogo – Hon’ble Governor of Tete Province, Mozambique.
- 5 Liberian students, interning from JGBS Sonapat.
- Organised national seminar on thermal power plant performance management



Jindal Institute of Power Technology at Tamnar, Chhattisgarh



In the operational villages, landless constitute about 9% of the total households, while around 50% are small /marginal farmers.



LIVELIHOOD

Farm Based Livelihood

Agriculture is the most accepted livelihood strategy in the operational villages as more than 90% of the villagers are engaged fully or partially in agro based deeds. In the operational villages, landless farmers constitutes about 9% of the total households, while around 50% are small marginal farmers.

Rice Cultivation through System of Rice Intensification (SRI) Technique

SRI a scientific method of paddy cultivation developed in Madagascar has spread in many parts of the world. In this process of cultivation, the water requirement of plant and the cost of external inputs such as chemical fertilizers gets reduced. The chances of infection from pests become minimal. Rice becomes healthy and tasty as a result of organic farming practices. Profuse tilling results in high yield, increased length and grain weight. A total of 308 farmers were supported to adopt the technique in 308 acres of land.

Community Plantation

Community Plantation is one of the interventions for the sustainability of environment. Every year fruit plants are distributed to the community where ever there is the facility and accessibility of water, and the land could be utilised for the purpose. More than 51000 plants were distributed to the villages.

Wadi Development Programme

WADI project for tribal development is a joint ingenuity of NABARD and OPJSKS at cost sharing basis which was initiated in selected 250 farm lands (250 acres and more) in the 2nd phase of the programme, particularly for tribal communities, which possess small landholdings that are largely the barren. The project attempts to convert such land into orchards so as to provide stable source of income to tribal families. Under the programme, the farmers have been supported with saplings of mango, cashew nut and lime tree; fertilizer, s pitchers, fencing materials and support for water resource development to develop the WADI. For the development of land, support for pit digging, land levelling and trenching were provided. OPJSKS has also formed SHGs involving women of the houses who are in the WADI development programme.

Drip Irrigation

Promotion of agriculture based activities such as promotion of SRI technique, WADI development program, community



plantation etc. in the operational villages is one of the core objectives. This year the company planned to promote and implement drip irrigation system on the land developed under the WADI project. 13 acres of land was identified and installation of the system was initiated.

Activities carried out under Wadi development programme

Strengthening Village Planning Committee (VPC) through Meetings

VPC is a group of farmers associated with Wadi Project. Monthly meetings are conducted by the VPC for the follow-up of the components of project and initiation of new ideas for further development of wadi and livelihood of the beneficiaries. 88 VPC meetings were conducted in which 1375 farmers participated.

Inter-Cropping

Inter-cropping is one of the important parts in Wadi development as fruits from plants will come only after



3-5 years, but the availability of water facility in the Wadi enables the farmer to gain income from inter-cropping. For such income generation, seeds of water melon and cucumber were provided at selected patches. Today, different types of vegetables such as brinjal, ladyfinger, gourd, tomato, and pumpkin are being cultivated in the Wadis.

Wadi Project Component

Base line survey of the identified households was conducted. Consent letter was obtained from the farmers for acceptance of the programme. Following activities were performed at the plantation site: weeding hoeing work, stacking, pruning, application of jiva amrit, cow urine and irrigation.

Plantation

From the experience of first phase of Wadi development, it was realised that in this area mango and cashew have higher survival rate than lemon. Hence for the new project phase, the proposal of planting lemon was dropped with the replacement of mango and cashew.

Water Resource Development

The basic challenge in Wadi project is to sustain the plant in summers when the temperature rises upto 48°C. Due to which water resource development is an important activity where each farmer is supported to make the arrangement for water.

Formation and Strengthening of Women Self Help Groups (SHGs)

OPJSKS has intensively worked with women in operational area and formed 166 women SHGs. At present, 1848 women are associated with the organisation through SHGs who have saved more than Rs. 25 lakhs. Inter-loaning of Rs. 20 lakhs has been done by the members whereas more than Rs. 73 lakhs is with them as corpus money.

International Women's Day

On 8 March, International Women's Day was celebrated with 300 SHG women from all the operational villages. A gallery was displayed showing various handmade SHG products.

Trainings for Promotion of Income Generation Activities (IGAs)

Akriti (Sewing & Design Training School)

In convergence with USHA International, AKRITI - a sewing and design training schools was established in Tamnar and Bandhapali. The main objective of AKRITI is to develop skilled women and create opportunities for livelihood. Till date, 66 women have received 6 months diploma certificates and 7 women received advance certificate on garment stitching. 54 women have completed the 6 months course and 15 women have completed the advance course and are going to appear in the final examination.

Mason Training Programme for SHG women

To improve the financial and social status of rural women, a skill development programme 'Aprajita' (women mason training) was initiated with the support of OPJCC. Aprajita is the construction skills training which targeted women already working as construction labourers and had little or no formal construction skill and who were interested in learning in order to earn a sustainable livelihood. In the programme 23 rural women from the adopted villages were identified and were trained. The trainees completed the 4 months training at OPJCC, Punjipatra and later have been involved in the construction of toilets in the villages.

Udyamita Vikas Training Programme

For smooth functioning of Income Generation Activities(IGA) of different SHGs, entrepreneurship development training was organised for 65 SHGs. All SHGs were covered from all clusters. The main objective of this training was to make them aware of the guidelines for becoming successful entrepreneurs by explaining the processes of market linkages and need of maintaining unity in the groups.

Exhibition-cum-Sale of SHG Products

Diwali Bazar organised on the Occasion of Diwali

Diwali Bazar was organised to provide a marketplace and promote SHG products on the occasion of Diwali at Urja Nagar colony. 17 SHGs displayed their IGA products for sale.

SHGs stalls at Gramin Mela

A 3 days Gramin Mela was organised which was visited by more than 70000 people from nearby areas. The main motive of this carnival was to provide a marketplace for the SHG products. The center of attraction were meena bazar, cultural events and stalls. Around 63 stalls of different SHGs of Jindal group, corporates, NGOs, supported NGOs, and other government organisations like Khadi Gram Udyog, Herbal Soppo etc. displayed their products for sale. Apart from above, other charms of the Gramin Mela were the 20 food stalls, meena bazar and fun area for children and adults. In the mela 25 SHGs supported by the company participated.

Development of essential public infrastructure is an important part of OPJSKS's integrated approach for inclusive and sustained economic growth.



INFRASTRUCTURE DEVELOPMENT

Development of essential public infrastructure is an important part of OPJSKS's integrated approach for inclusive and sustained economic growth.

In FY 2013-14 different types of infrastructure development works such as construction of schools, boundary walls, roads, community buildings, ponds, playground etc. were carried out and handed over to the community.



Detail of the infrastructures developed in different villages

| Sl. No. | Activity | Achievements |
|---------|----------------------------|---|
| 1 | Boundary wall construction | Constructed boundary wall of primary school Constructed 175 m of boundary wall Constructed school boundary wall |
| 2 | School construction | Constructed primary school |
| 3 | Community building | Constructed community building |
| 4 | Drain construction | Constructed drain |
| 5 | Road construction | Constructed 600 m of CC road Constructed 10000 litres of RCC water tank Construction of 215 m of CC road Constructed 1000 m of WBM road Constructed 2050 m of Moorum road |
| 6 | Pond beautification | Beautified ponds of village |
| 7 | Toilet construction | Constructed 235 toilets in village |



LIVESTOCK

Livestock Management Training (LMT)

To enhance knowledge on livestock management and improve the health of livestock, the company organised two workshops and two exposure visits for 25 farmers. In the workshops, govt. vet doctors conducted the sessions and discussed different govt. schemes and benefits which are being implemented. Kits consisting of a bag and booklets were distributed to all trainees.

Animal Husbandry Camps

The govt. veterinary hospital is situated too far from the adopted villages due to which medical support for cattle suffers a lot. For the care and treatment of cattle, veterinary camps were organised at different villages of OPJSKS operational areas. A total of 3090 animals were treated and vaccinated.

Wall Painting on Livestock Care

Wall paintings in rural areas serve as a very important tool for communication. 10 wall paintings in 9 operational villages on animal care were done.

Promotion of Bio-Gas

The company is promoting bio-gas as a renewable energy to reduce dependency of villagers on fuel wood, coal and LPG. For this purpose, it collaborated with Chhattisgarh Renewable Energy Development Authority (a government organisation) for constructing bio-gas plants in PPP mode.

Castration and Anti-Rabies Programme for Street Dogs

The company organised a 30 day camp for castration of street dogs. In the camp 300 dogs were castrated by expert veterinary surgeons from Animal Care Foundation.



ENVIRONMENT

To promote a green and clean environment, the company proactively implements the concept of green productivity and takes preventive measures in and around its various facilities. Conservation of natural resources and pollution control are part of its operation module.

At Tamnar and its surrounding areas over 170261 trees have been planted in the last year taking the total number of trees planted so far to 2340201.



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SPORTS, ART & CULTURE

Supported Cricket Tournament at Ghargoda, Tamnar and Rabo

To promote sports among the youth, the company provides support to organise cricket tournaments. O.P.Jindal Memorial Cup at Ghargoda was arranged, where 15 different teams participated from states of Chhattisgarh, Odisha, Jharkhand, and Mumbai. Karan Cup was organised at Tamnar ground and another tournament at Rabo, where local teams of Raigarh district participated.

Cultural Events on CSR Week Celebration

On the occasion of CSR week celebration from 1 August 2013 to 7 August 2013, various programmes were organised in the villages. Fruit distribution in hospitals and at tribal children hostels and health awareness programmes in villages were conducted. A cultural program was organised

at O. P.Jindal School, Urjanagar in which children from 6 schools participated.

Gramin Mela

In order to display the rich and cultural heritage renowned artists from all over India gave their performance in Gramin Mela. Prominent artists were Teejan Bai, Odissi Nritya by Suprabha Mishra and her group, Bihu Nritya from Assam, Punjabi Nritya, Bastar Nritya, Punjabi Nritya, Lavni Nritya from Maharashtra and Sambalpuri Nritya from Odisha. The program also witnessed unveiling of 'Vasundhara' - the manual with information regarding the Wadi Project and 'HIV/AIDS' for health workers. The other engrossing fragment of the mela was 'Bal Mela' where around 600 children from government schools thoroughly enjoyed themselves. The third and the last day of 'GRAMIN MELA 2014' witnessed more than fifty thousand people from adjoining areas.





JHARKHAND

PATRATU | JERALDABURU | ASANBONI | GODDA

PATRATU

JSPL strongly believes that sustainable community development is essential for harmony between the community and the industry. The company endeavours to make a positive contribution especially to the underprivileged communities by supporting a wide range of socio-economic, educational and health initiatives. It is committed to integrate its business values and operations to meet the expectations of all its stakeholders.

The company is spending on a large scale to enhance the quality of life of the stakeholders. Patratu being one of the upcoming projects of the company, the CSR team is working on many development areas, viz. education, health, women empowerment, livelihood security, infrastructure development, youth development, sports & culture, safe drinking water & sanitation and tribal welfare as its major activities. Health care services such as daily health camps, emergency ambulance services, population stabilisation initiatives, cataract operation camps and mega health camps are carried out on large scale. As a part of education initiatives special coaching is imparted to the community to prepare for competitive exams, in addition to giving infrastructure services to the schools. The company has provided an overhead tank, hand-pumps

in the adjoining villages. In addition the company has made provision for water tankers for the summer season, distribution of bleaching powder and audio visual means to spread awareness on sanitation. The company has also catered to the basic infrastructure needs of the community, in the form of construction of roads, culverts, guard walls, shades, community places, electrification of villages etc.

CSR initiatives have a special focus on women and have undertaken many livelihood initiatives such as trainings for self-sustenance and income generation. Till date, we have successfully impacted lives of 350 women of 15 villages. Apart from this, capacity building of PRI members has been the focus through various trainings and exposure visits of the representatives. Project Birhor is another special tribal development programme which focuses on enhancing their quality of life through livelihood support, counselling for proper health and sanitation.

The villages covered under the CSR operations are Balkudra, Rasda, Labga, Gegda, Khushiyara, Ghaghra, Kurse Hudumgadha, Kinni, Bhandra, Uchringa, Solia, Matkamma, Jainagar and Dewaria.

6926
BENEFITTED IN 281
VILLAGE HEALTH CAMPS

2510
BENEFITTED BY MEGA
HEALTH CAMPS

1548
BENEFITTED BY POPULATION
STABILISATION CAMPS

The company organises village health camps, emergency ambulance services, blood donation camps, mega health camps, population stabilisation camps and cataract operations.



HEALTH

All activities and programmes are guided by our core values and mission of the organisation. The initiatives of all fulcrums have touched and improved the lives of socially deprived people. The company organises village health camps, emergency ambulance services, blood donation camps, mega health camps, population stabilisation camps and cataract operations.

Objectives of Health Initiatives:

- To improve the availability of healthcare and access to quality health care for people
- To reduce Infant Mortality Rate (IMR) and Maternal Mortality Rate (MMR)
- To prevent and control communicable and non-communicable diseases
- To provide access to comprehensive primary health care
- To strengthen rural public health infrastructure and to build health linkage with government health services
- To promote 100 % institutional delivery in our area

Activities undertaken are as follows:

- Daily village health camps
- Emergency ambulance services
- Blood donation camps
- Awareness about HIV / AIDS through nukkad natak
- Cataract operations -DRISTI programme
- PAHAL- A population stabilisation programme
- Celebration of theme days (World Contraceptive Day, International Disabled Day, World Environmental Day, World Day against Child Labour, etc.)
- Anaemia control programme

Daily Health Camps

Every month village health camps are organised in 18 locations of 15 villages of adopted area. Patients are provided treatment and free medicines as per the diagnosis by the doctor. Patients are mainly treated for common diseases and most of the medicines are provided on the spot.



Emergency Ambulance Services

The company is committed for ensuring emergency health care for cases like snake bites, pregnancy related issues, accidents and burns. As per the previous experiences it has been observed that above types of emergencies are

very frequent. Majorly poor families are highly affected by these. This year we were able to handle 271 such cases and save valuable lives.

Blood Donation Camp

On founder's day, blood donation camp was organised in collaboration with Rajendra Institute of Medical Sciences blood bank team and Jharkhand State AIDS Control Society. Our employees and villagers participated actively in this programme, 256 units of blood were collected.

Cataract Operation Camps

Cataract operation for old aged people of 15 operational villages have been started from 2009. 43 patients were treated this year and blankets & other material were distributed to them.

Pahal-A Population Stabilisation Programme

In the collaboration with the Govt. of Jharkhand, CSR Department of JSPL had organised NSV (No Scalpel Vasectomy) & TT (Tubectomy) operations at Patratu block hospital.

Drinking Water and Sanitation (DWS)

About 10 % of the rural and urban population does not have access to regular safe drinking water and many more are threatened. Most of them depend on unsafe water sources to meet their daily needs. This is one of the prime interventions of CSR because safe portable water and clean surrounding reduces the probability of diseases among human beings.

- Total trips of water tankers sent during summer season: 496
- Total trips of water tankers sent for social occasions on participation basis: 39



Handpumps Repaired and Installed

Under the DWS programme, hand pump repairing and installation plays an important role, especially during the summer.

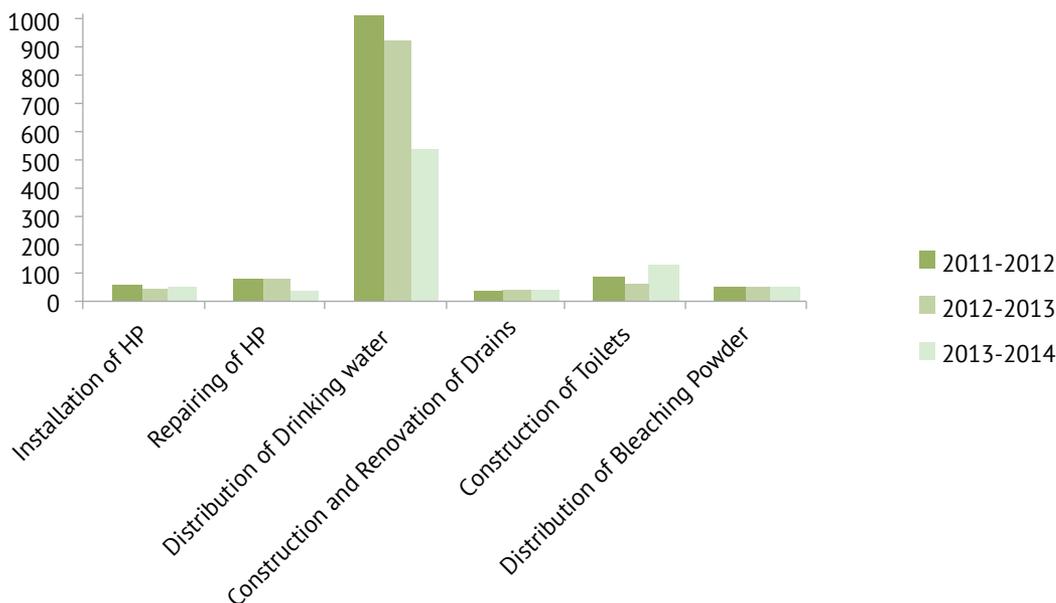
Sanitation Status

Hygiene awareness campaigns were undertaken in villages through Nukkad Nataks at 16 locations that emphasised on the benefits of cleanliness and hygiene. Distribution of bleaching powder was also a part of the exercise.

Construction of Toilets and Drains

In order to change the socio-economic situation of communities, the company has decided to create awareness and stop open defecation practice. In collaboration with the state government and panchayat, construction of high quality individual toilets have been initiated.

Status of Drinking Water & Sanitation in last 3 years



JSPL recognises education as one of the building block of any nation and considers it as a major priority area.



EDUCATION

JSPL recognises education as one of the building blocks of any nation and considers it as a major priority area. A number of initiatives have been undertaken in this respect. The company aims to nurture young minds and educate them at all levels, so that they contribute to the nation's development.

Upgrading Infrastructure and Basic Amenities

School infrastructure and availability of resources impact education outcomes like quality, enrollment of students in school, attendance, environment etc. School infrastructure and basic amenities include school building, sitting facilities, study and playing material, playground, library, laboratory, drinking water facility, separate toilets for boys & girls, transportation, and very importantly, good and educated teachers.

Quality Education

- Provision of community teachers
- Scholarships
- Coaching classes
- Training / workshop for capacity building of school teachers
- Community library & village information centre
- Setting up of computer training centre

Active learning Activities

- Exposure visits
- Extra-curricular activities
- Drawing and quiz competitions



Activities Detail Undertaken in the FY 2013-14

| Activities / Initiatives | Total no. of people benefitted |
|---|--------------------------------|
| Scholarship Programme | |
| (i) Smt Savitri Jindal Scholarship for Technical Education-2013-14 | 12 |
| (ii) Shri O. P. Jindal Memorial scholarship 2013-14 for continuation of study in +2 & +3 Science / Arts / Commerce / ITI / Polytechnic and Vocational training. | 23 |
| Community Teachers | |
| 4 community teachers have been working in 3 schools | 830 |
| Play schools | 07 |
| Water coolers provided to schools for safe drinking water | 500 |
| Provision of bus service | 90 |
| Coaching classes for students | 90 |
| Capacity building training of school teachers | 44 |
| Exposure visit of students to tribal development and research centre, Morabadi and State Museum Ranchi | 60 |
| Financial support to land sellers ward studying in OPJS, Patratu | 239 |

O. P. Jindal School, Patratu

O. P. Jindal School, Patratu, affiliated to CBSE was started in April, 2007 with classes from LKG to XII (Science & Commerce stream). Presently, we have a total strength of 1513 students. The students' all round progress is mentored by 64 qualified teachers. The school has excellent infrastructure facilities for quality education of the students.

Alumni of OPJS Patratu are studying in different prestigious institutes such as Delhi University, Delhi, Institute of Engineering & Management, Kolkata and others.



Important Events

1. District level inter-school Karate championship- The students won the overall championship trophy in Ramgarh district
2. East Zone CBSE Cluster II Kho-Kho Tournament, 2013 - OPJS Patratu took great pride in hosting the East Zone Cluster-II Kho-Kho tournament. 27 teams of boys and girls from Jharkhand, Odisha and West Bengal participated.
3. Annual Science, Art & Craft Exhibition - hot air balloon, missile launcher, bone marrow transplant were some of the notable models which were the centre of attraction and curiosity



International Science Olympiad, 2013

9th rank at international level in International Science Olympiad.

Silver Zone Science Olympiad

Secured first rank in Silver Zone Science Olympiad.

National Talent Search Conquest and Britannia Conquest GK Quiz

Won 4 gold medals.

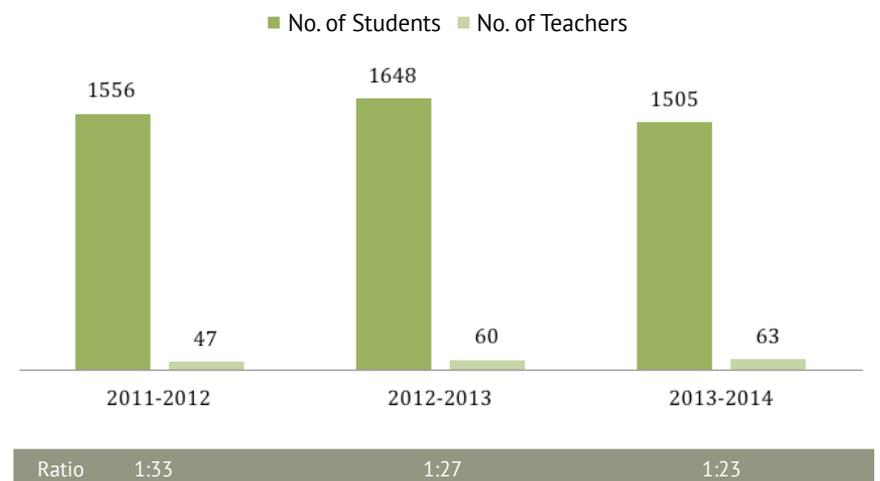


Inter School Ramgarh District Karate Competition

Declared the Overall Champion of the second inter school Ramgarh district karate competition. 14 Students were selected for national level karate competition.

UNESCO Membership Certificate

The school is registered with United Nations Educational, Scientific and Cultural Organisation of India and has got the membership certificate.



O. P. Jindal Community College, Patratu

O. P. Jindal Community College focuses on providing quality training and student services to the youth of surrounding villages. The aim is to develop a skilled and quality workforce for the region. OPJCC passed out students receive employment assistance through our placement cell.

Infrastructure

All infrastructure such as building, machinery, tools, equipment & furniture are as per the norms of the National Council of Vocational Training norms.

Important events/achievements/visits of dignitaries

- i. All our OPJCC students were sent to JSPL plant for undergoing training for 10 days in wire rod mill, bar mill & utility department to give them exposure to the nature of plant work
- ii. Passed out students of OPJCC were sent for attending coaching classes for entrance examination of banking/ railways, staff selection, etc.
- iii. Campus selection made by the team of officers from Welspun India Ltd. Gandhidham, Gujarat and 48 students were selected for placements
- iv. 60 female students were admitted in electrical six month certificate course under Aparajita programme & 30 male students were admitted in plumber course financed by CSR Patratu
- v. IMC (Industrial Motivation Campaign) programme was organised and was conducted by the officers from MSME Govt. of India, Ranchi
- vi. We also provide services to the youth of nearby villages for their training-cum-placement by sending them to various locations as per the requirement
- vii. The principal secretary labour, employment & training, Jharkhand visited OPJCC
- viii. The Director – MSME, Ranchi visited OPJCC

Detail of Courses

| Under NCVT | |
|------------------------|----------|
| Trade | Duration |
| Draughtsman mechanical | 2 Years |
| Electrician | 2 Years |
| Fitter | 2 Years |
| Welder | 1 Year |

| Six Month Certificate Courses |
|----------------------------------|
| Basic electrical |
| Rewinding of fan & pumps |
| Transformer cum armature winding |
| House wiring |
| Basic fitter |
| Basic welding (gas & electric) |
| Plumber cum tile layer |



Details of OPJCC Students



JSPL is playing a lead role in capacity building of youths and women. The programme's focus is on increasing skill and placement in the formal sector of rural women.



LIVELIHOOD

The company is promoting livelihood opportunities and is working for the development of rural people to facilitate them to enhance their standard of living out of it.

Project Swavlamban

Skill Development Centre (Tailoring & Embroidery)

The company is playing a lead role in capacity building of youths and women. The programme's focus is on increasing skill and placement in the formal sector of rural women. Besides helping to reduce poverty, it rides on the hopes and aspirations for a better quality of life in large sections of the rural poor. At 5 skill development centres, 6-months courses on tailoring and embroidery are being conducted.



Swavlamban Centres

Under the Swavlamban project, artisans are working on Zardouji, Kantha & Fabric Stitching.

Zardouji artisans from Swavlamban centres were recognised by the govt. of Jharkhand and they have been awarded with certificates and cheques. Training on jute, paper & bead jewellery through Kalighat Society Development & Felicitation, Kolkata was also arranged.

Self Help Groups (Shasakt Mahila Samridh Samaj)

We have 93 women self help groups in the operational area. The objectives of the formation of SHGs are as follows:

- To sensitise women for the need of SHG and its relevance in their empowerment process
- To create group feeling among women
- To enhance the confidence and capabilities of women
- To develop collective decision making among women
- To encourage the habit of saving among women and facilitate accumulation of their own capital resource base
- To motivate women taking up social responsibility particularly related to women development



SHG Cluster Formation under NRLM

Two self help groups received funds for income generations activities (IGA) from government under the National Rural Livelihoods Mission (NRLM) scheme. Women of CSR operational area now coming together and organising SHGs for integrated development and empowerment.



Case Study

Name of the group:

Mahila Kalyan Evam Vikas Samiti

Name of the member:

Aruna Devi

Name of member's husband:

Chandrika Saw

Address of the member:

Village: Rasda, District - Ramgarh

Total family member : 6

Children Education:

2 boys & 2 girls are studying

Source of income of the family: Working as labour for earning livelihood

Her achievement through the activity of SHG:

Aruna Devi is a member of Mahila Kalyan Evam Vikas Samiti of Rasda village. As a group member she has to deposit Rs. 10 every week in the bank account of this group. With this recurring deposit she is now able to create her own fund as well as can contribute to the group fund. Through a collective decision making process, this accumulated fund may be used as a loan in case of emergency. In addition, she has largely benefitted from the ongoing papad making project initiated by JSPL which gave her an opportunity to engage as a labour and at the same time earn some extra money.

Feedback and future expectations: She is satisfied with her existing business on production of papad. She is expecting that in future JSPL will come forward to support and strengthen their business. She realises it gave her courage and strength to increase her earning with which she can support her children for their education as well as to fulfill her day to day requirements.

Income Generation Activity (IGA)

Papad Production

Quantity of papad sold in the FY 2013-14 is 360 kg.

Mushroom Cultivation

Three SHG groups were supported with mushroom spawn and polythene bags for mushroom cultivation.

Rangoli Competition

Rangoli competition was organised on the Founder's Day.

Exposure visit

An exposure visit and training of 22 farmers on Lac cultivation organised by 'Udyogini'. Udyogini, an NGO has been successfully implementing LAC Resin production and marketing in Jharkhand state. Lac Resin has been a lucrative business with scopes in industries and other sectors.

Organised exposure visit for 83 artisans by sending them to National Khadi, Saras and Handicraft Mahotsav 2013-14. The visit helped them know about better design, products and to develop a vision about entrepreneurship.

Aparajita Project

83 students were enrolled for the training in transformer and armature winding, rewinding of fans & pumps and plumbing at OPJITS under project Aparajita.

At JSPL we believe in providing small and basic infrastructure facilities to the villagers over and above government facilities.



INFRASTRUCTURE DEVELOPMENT

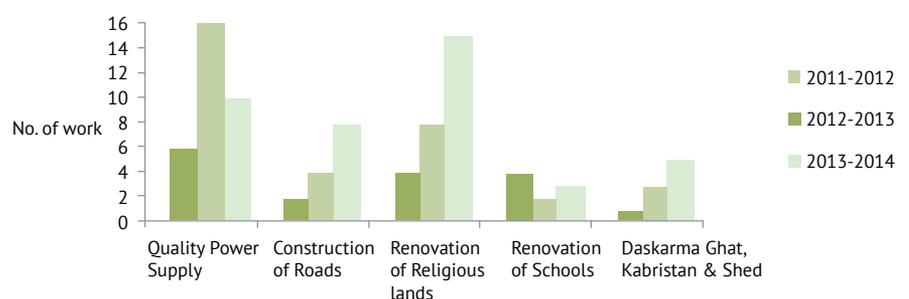
Rural infrastructure is crucial for agriculture, agro-industries and overall economic development of rural areas. It also provides basic amenities that improve the quality of life. At JSPL, we believe in providing small and basic infrastructure facilities to the villagers over and above government facilities. The quantum of investment is determined on the basis of need of the villagers. Till date electrification work has been carried out in all 15 operational villages. We have successfully touched about 4331 households by providing them regular access to electricity supply.

In case of civil work, the company has been successful in providing basic infrastructure like roads, electrification, temples, reservoirs, schools, etc. in surrounding villages.

In FY 2013-14, a total of 14 community places have been renovated as per the need identified by the villagers. 10.8 kms of village road has been constructed in last 2 years. The objective of this programme is to create basic infrastructure with the involvement of villagers, mukhiyas and other PRI members. The work once finalised is executed by local vendors which provide livelihood support to local people.



Infrastructure Development Work in 3 years



3034
LIVESTOCK TREATED

1166
LIVESTOCK VACCINATED

851
BENEFITTED IN 23 VETERINARY CAMPS

Livestock sector not only provides essential proteins and nutritious human diet through milk, eggs, meat etc., but also plays an important role in utilisation of non-edible agricultural by-products.



LIVESTOCK

Livestock sector not only provides essential proteins and nutritious human diet through milk, eggs, meat etc., but also plays an important role in utilisation of non-edible agricultural by-products. Livestock also provides raw material by products such as hide and skin, blood, bone, fat, fertiliser etc. JSPL is promoting livestock care and management and is working for the development of livestock in the rural area. We are promoting livestock as their livelihood and facilitating them to enhance their standard of living.

Different Activities under Livestock Intervention

Pisciculture/Fish Farming

In the series of promotion of fisheries with the co-ordination of Ramgarh Fisheries Department, 6 villagers from our operational villages received training on pisciculture at Dhurwa Fishery Training Centre, Ranchi. The training programme was for five days and it was fully residential. The training module comprised of measurement and cleanliness of pond, nursery pond management, rearing pond management, prawn production, schemes of fishery department, mixed methods of fishery, integrated fishery, common diseases found in fishes, etc.

Poultry

16 farmers from the operational villages were provided training on poultry farming at Regional Poultry Training Centre, Ranchi. The training programme was for 10 days. The training module comprised of scope of poultry farming, selection of breed, proper nutrition, ideal housing, farm sanitation, protection against diseases, feeding, rearing, schemes of poultry department, common diseases found in poultry, financial assistance available from banks, marketing techniques related to poultry farming etc. At the end of the training our farmers were awarded with a certificate of the course.

Goat Rearing

Goat is a multi functional animal and plays a significant role in the economy and nutrition of landless, small



and marginal farmers in the country. Goat rearing is an enterprise which has been practised by a large section of population in rural areas. Goats can efficiently survive on available shrubs and trees in adverse harsh conditions in low fertility lands where no other crop can be grown. In pastoral and agricultural subsistence societies in India, goats are kept as a source of additional income and as an insurance against disaster.

To promote goatery as a livelihood activity, 22 farmers from our operational areas were sent to Birsa Agriculture University, Kanke (Ranchi) for 10 days training programme on goat farming.

Piggery

Under livestock intervention 16 trained farmers were supported with a pair of piglets as a seed capital to start pig farming.

Dairy Farming

JSPL is promoting self-reliant dairy entrepreneurship with special focus on employment generation in operational villages in dairy farming

We are promoting green fodder cultivation with the help of dairy development department of Jharkhand government.

Dairy farming is being promoted in the area with the objective:

- To generate additional employment opportunities for the rural families
- To enhance the income of rural families
- To create asset for below poverty line families to meet emergency situations

5 farmers were sent to Nagpur, Maharashtra for a 10-day training on dairy farming, through the Department of Animal Husbandry, govt. of Jharkhand.

Green Fodder Cultivation

The company is promoting cultivation of green fodder in the operational villages under public private partnership mode. Our endeavour is also to improve the production of milk in this area. Green fodder has its own nutritional values as it helps in the growth of cattle and increases the quality and quantity of milk. We are promoting green fodder cultivation with the help of dairy development department of Jharkhand government.

Azolla

Azolla is a unique plant that can help reduce man-made climate change and provide bio-fertilizer, livestock feed, food and renewable energy anywhere in the world. Azolla is rich in proteins, essential amino acids, vitamins and minerals. Azolla is used as a feed to dairy cattle, pigs, ducks, and chickens. This results in increase of milk production, weight of broiler chickens and egg production of layers, as compared to conventional feed.

Chaff Cutter

The company facilitated 6 farmers to purchase chaff cutter in collaboration with the Dairy Development Department, Ramgarh under the fodder development scheme of govt. of Jharkhand.

Workshop on Livestock Care & Management and Emu Farming

The company conducted a workshop for livestock farmers



on livestock care and management in which 205 villagers participated.

Veterinary Camps

Our emphasis is on the treatment of ailing animals by appointed veterinary technicians for providing services like attending emergency calls from operational villages, regular scheduling of village visits, weekly veterinary camps on every Thursday on rotational basis & vaccination of cattle on yearly basis. We have been regularly monitoring the health of cattle, fowls & pigs during the scheduled field visits. We have been able to cure animals suffering from diseases like maggot wound in feet and tongue, respiratory tract infection & gastro intestine infection in caprine species, anorexia wounds, worms, mineral deficiency, worm's infestation and dysentery during emergency calls.

JSPL is committed towards encouraging sports activities in its operational areas with a motive to channelise youth energy towards a positive direction.



SPORTS, ART & CULTURE

JSPL is committed towards encouraging sports activities in its operational areas with a motive to channelise youth energy in towards a positive direction. Involving youth, in various sports activities and events will develop a productive and peaceful environment in the community. Various events such as football, volleyball, athletics and cricket tournament are organised round the year.

Men's Football Tournaments

16 village teams of nearby villages participated in the tournament. Cash prizes were given to winners and to runners-up. The tournament was organised at the Rasda football ground on founder's day. Apart from this, the teams were encouraged to participate in various district level tournaments.



Women's Football Team

The company supports a women's football team which was earlier registered as Sarvodaya Kinni Football Club. It is presently registered as 'Jindal Women's Football Club'.

Kabaddi Tournament

A Kabbadi tournament was organised where 12 teams participated and Kinni high school was the winner of the tournament.

Athletics Meet

28 schools of our operational area participated in the meet. 12 events were organised for both junior & senior category. Individual prizes as well as school championship for both the groups were also distributed.

Preparing Youths for Army recruitment rally held at Saraikela, Jharkhand

The company supported the youths from our nearby villages to appear in Army recruitment Rally. It conducted the initial screening and 50 selected candidates were in turn facilitated by organising practice sessions for them. Support was extended in preparing the documents to appear for



the rally. Even their transportation, lodging and food was arranged for. A total of 51 students appeared in the rally at the sports stadium in Saraikela. Out of these – Kharsawan, Jharkhand. And out of these, 13 were selected for further medical and written exams, and finally 7 secured excellent ranks in the rally.

The waste materials of industry are utilised to generate income for poor tribal families.



WELFARE

Project Aashirwaad

The company has initiated a project named as 'Aashirwad' in its operational areas. Presently a cash amount is given to the girl as a wedding gift. Total support extended in the current year: 93. Support in last rituals and other helps: 50

Project Birhor

Birhor tribe of Jharkhand is one of the primitive tribes in India. It is at the verge of extinction. Several efforts on pilot basis have been made for 15 households. These depleting households were mostly supported under some Birhor Birhor development projects of govt. of Jharkhand. Despite of years of efforts they still remain poor and impoverished.

Efforts of CSR-JSPL

Birhor tribes are the traditional rope makers and known for best knots and traps for hunting and other purposes. Taking the advantage of this skill, JSPL provided them with industrial waste sack free of cost for rope making. The waste materials of industry is utilised to generate income for poor tribal families. In addition to the above programmes we provide regular and emergency health care facilities to the Birhor tribes.

They are now into financial inclusion, bargaining in the market for better rate for their produces, becoming interested for children's education and care for women health. It is a successful model of recycling of industrial waste for income generation of poor and main stream development of a depleting tribe.



ENVIRONMENT

Tree plantation is integral to the environment management plan of the company and it has developed over 7 million plants with a survival rate of over 90% during the past 10 years across its locations.

Rather than cutting the trees the company has taken the route of tree-transplantation. In the transplantation process, the trees are lifted from their roots with the use of machines and planted at other places. Thus, increasing their survival rate.





JHARKHAND

PATRATU | **JERALDABURU** | ASANBONI | GODDA

JERALDABURU

The company supports the families residing in these villages through its various activities under CSR. It realises that the benefits of growth should not be restricted to only the institutions which now have an enhanced participation in the economy. All people who are directly or indirectly affected or even remotely connected with the place of activity should be taken in the stride. Only then a holistic development of the society can take place. It endeavours to support such families by addressing their economic and social developmental needs.

Under CSR, the company has initiated developmental works in the villages in close vicinity of the Jeraldaburu iron ore mines. The initiatives have been made to address

different issues including education, health and hygiene, drinking water and sanitation, sports etc. The initiatives of the company are on an ongoing process and efforts will be made to identify and fulfill the needs of the people so as to fulfill those needs.

The company operates its CSR function in 10 villages and covers about 1400 households with a population of 6500. Taking all the 10 villages together, 89% households belong to the scheduled tribes (ST), while around 9% belongs to the other backward castes (OBC) category. Further, another 1% households belongs to the Scheduled Castes (SCs) and the remaining households were from General Category.

Mobile Health Camp is a programme to provide regular health services at each village with a team of a qualified doctor, a pharmacist and a nurse. The objective of the mobile health camp is to provide access to quality and free medical services to these poor and tribal populations.



HEALTH

Mobile Health Camp

As our operational area is very remotely located, there is no facility of health services except Badajamda CHC and Manoharpur CHC which are located about 15 to 20 kms. from the operational villages. Moreover, there is no such transportation facility for the villagers to reach medical services easily at the time of requirement. Taking the advantage of the situation, local quacks are very much prominent in these villages and they charge huge sum to provide medication.

The objective of the mobile health camp is to provide access to quality and free medical services to these poor and tribal populations. The mobile health camp is also a mode to generate awareness, demotivate quacks and a regular contact source. We organise mobile health camps in each village on weekly basis.

Anaemia Control Programme

Anaemia control programme is focused on combating anaemia among adolescent girls and women of our operational villages. The Jharkhand Social Welfare Department's own data states that 78.2% girls are anaemic. Anaemia during adolescence affects the growth and development of girls; diminishes their concentration in daily tasks; limits their learning ability; increases their vulnerability to dropping out of school; causes loss of appetite resulting in reduced food intake and irregular menstrual cycles; and reduces physical fitness and future work productivity. Anaemic women who enter pregnancy are at an increased risk of giving birth to children with a low birth weight. Additionally, children born to anaemic women are more likely to die before the age of one year and be sick.

To reduce anaemia and bring behavioural change among adolescent girls and women of our operational villages, we have started a five week programme with the help of govt., Anganwadi workers, pathologists and resource persons. The programme was organised five times during the



FY 2013-14 to cater to different locations of our operational area. The programme has catered to 185 women.

Combat Malnutrition

Jharkhand has 54.6% underweight children, (Source NFHS-III). Malnutrition not only increases morbidity and mortality, but also prevents a child from developing into a fully functional adult.

Under the combat malnutrition programme, we provide food supplement in the Anganwadi centres of the villages. Additional food supplement will help to cater more number of children with better quantity and quality.

During the FY, we have provided support to 5 Anganwadi centres and catered to 125 children 5 times.

Blood Donation Camp

We have organised two voluntary blood donation programme. First blood donation programme was organised

Malaria awareness programme was also organised explaining the preventive measures, symptoms, effects and available possible solutions. In the camp, we checked 211 patients and did ICT test for 58 patients.

with the help of Voluntary Blood Donation Association (VBDA) and Red Cross Society, Jamshedpur. In the camp, we have successfully motivated and collected 26 units of blood.

Second blood donation programme was organised with the help of Sadar Hospital, Chaibasa and Red Cross Society, Chaibasa. During the programme, 85 donors had participated and we had successfully collected 60 units of blood.

Distribution of Bleaching Powder

We have distributed bleaching powder covering 645 families from 9 villages for hygienic environment during rainy season.

Installation of Overhead Tank

We have formed a committee of the villagers and constructed an overhead tank. This is a steel structured and PVC tank with deep bore and provision of 1.5HP submersible pump and generator. The committee will be responsible for operation and maintenance of this tank. With the use of overhead tank we will be able to provide safe drinking water to about 50 nearby houses in each village.

Malaria Camp

The Jharkhand state is highly endemic for malaria contributing about 7% of total malaria cases in the country. A camp was organised at 9 villages for testing malaria and providing required medicine and nutritional support. During the camp, a doctor and a pharmacist were available with malaria testing kit to measure the severity of malaria and to provide medicine. Malaria awareness programme was also organised explaining the preventive measures, symptoms, effects and available possible solutions. In the camp, we checked 211 patients and did ICT test for 58 patients.



Non Formal Education (NFE) is designed as a planned and properly co-ordinated activity to provide education which is not as rigid and structured as formal mode of education.



EDUCATION

Community Teacher Support to Schools

As per request received from the schools for teachers we have provided support to two schools with 2 and 3 teachers respectively. Our qualified teachers are helpful in regularity of classes and improving the quality of education.

Rural Play Schools

Early childhood care and education or pre-school programme enables children to get ready for schools by encouraging their better school attendance and drop-out rates, and stronger academic skills. In Jharkhand, attendance of children in anganwadi centres has been found to be low. There are certain causes which contribute to this, one is the social and economic factors of these children that tend to reduce the attendance and retention of children in these centres.

The programme is focused on pre-school learning of anganwadi programme. It has been developed with following objectives:

- To provide playful learning centres
- To generate awareness on importance of education
- To increase literacy rate in villages
- To provide facility for developing learning habit
- To develop habit of going to school
- To provide required infrastructure for education
- To reduce gender disparity
- To provide nutritional food supplement

Under the programme, centres have been developed at Nuia and Gangda villages with facilities for pre-school learning, uniform, nutritional lunch and playing. Under the programme, we will cater 30 students annually in each centre.

Non-Formal Education Centre

Non Formal Education (NFE) is designed as a planned and properly co-ordinated activity to provide education which is not as rigid and structured as formal mode of education. As a result NFE is rather flexible in its organisation and methods of teaching, which focuses on the convenience of students.



Under this we provide basic education to the rural poor irrespective of age and sex. We have established centres at 3 villages of our operational area. We focused on providing education to 35 students from each village in six months time. These students were selected through survey and interview.

We have appointed a community teacher from the village itself on honorarium basis. This will cater our two objectives, livelihood promotion and easy monitoring and follow-up of students. It will also be easy for students to attach themselves and open-up with the local teacher. We have also provided basic infrastructure to develop an environment required for providing education like dari, solar lamps, chalk, pencils, notebooks, charts, books and other learning materials. This project will be helpful in developing a literate community with basic education which will be helpful in different aspect of their life like earning livelihood, availing govt. schemes, solving issues of day to day life and etc. There will be provision of monthly examination and attendance reward for student who will maintain maximum attendance.

We supported local women with two sewing machines. This will help them to adopt tailoring as a source of part-time earning and also to meet their own tailoring requirements.



LIVELIHOOD

Village based Micro Enterprises

Under the programme, we have provided options to villagers for earning to increase their standard of living.

Thonga Production Centre: At Nuia village, we have started a thonga production centre with Jyoti SHG as a source of part-time earning. At the centre, we provide all the initial support to start the centre and provide old newspapers and journals for free on regular basis. Women of the SHG gives two hour time daily for production of the thonga. All the operational cost like cost of paste and others are borne by the company. Marketing responsibility of the thonga are shared by CSR team and SHG group. Total 11 women have been benefitted by the centre.



Mushroom Cultivation: We have organised training sessions about mushroom cultivation with the help of an expert. Total 20 farmers have benefitted from the programme. To start the business we have supported these farmers with seed capital. We have provided wit, bamboo, straw, plastic bags, chemicals and drums. We have also arranged a second phase training for interested farmers to understand the method of cultivation and harvesting technique. CSR team helped farmers in cultivation process and doing regular monitoring of the mushroom cultivated. This was a seasonal livelihood options organised for the farmers.

Tailoring Centre: We supported local women with two sewing machines. This will help them to adopt tailoring as a source of part-time earning and also to meet their own tailoring requirements.



Absence of good roads and transportation facilities is one of the major reason for the backwardness of the area.



INFRASTRUCTURE DEVELOPMENT

Livelihood Centre

We have developed a building at Nuia as a livelihood centre. It is used for production of thonga and tailoring by Jyoti Mahila Vikas Samiti for their part-time earning.

Community Hall

We have developed two community halls at Nuia and Gua respectively. These halls will be used by the villagers for their cultural functions and events. Moreover, we are using Nuia community hall for rural play school developed for children of the same village. We have provided 1 hall, 1 kitchen and 1 toilet with facility of PVC tank in our community hall.

Kitchen Garden

We have developed a kitchen garden at the back of our office campus. All the vegetables grown at the garden are consumed by our own mess. This is a model developed to motivate local people to develop a small kitchen garden in their home to get access to nutritional vegetables. This is also a source of livelihood for a labour hired for maintenance of the garden.

Tree Guard

We have developed twelve tree guards at Gua and Nuia.

Paver Block Road

Most of the roads of our operation area are kuccha roads, developed by the villagers themselves for their movement. It is not possible to use them during the rainy season. Even during dry weathers like summer and winter, these roads are source of pollution because of the dust.

Absence of good roads and transportation facilities is one of the major reason for the backwardness of the area. We have developed 1.2 km paver block road at Gangda, Ghatkuri and Roam.



The company organised an awareness programme on livestock management and care covering over 90 participants.



LIVESTOCK

Cattle Vaccination Camp

A four-day camp was organised in operational area for vaccination of livestock and distribution of required medicine. 166 households were covered in the camp.

Awareness Programme on Livestock Management

Saranda is a tribal zone and tribals are very much attached to their livestock. In most of the households one can easily find livestock like cow, ox, buffalo, goat, sheep, hen & duck. These livestock play a major role in the life of these tribal like in agriculture, as a source of livelihood, source of food and even in religious ceremonies. We organised an awareness programme on livestock management and care covering over 90 participants.

In the programme, these participants were given knowledge on various topics such as:

- Housing for different types of livestock
- Food required for healthy livestock
- Diseases related to livestock
- Vaccination and treatment for livestock
- Livestock as a source of livelihood
- Local method for treatment
- Local available nutritional food for livestock



Jindal Football Academy (JFA) was established with an objective to provide regular coaching, infrastructure and other required facility for development. At present, 40 players are registered with JFA.



SPORTS, ART & CULTURE

Jindal Football Academy

Observing the interest and capability of youth of operational area, we decided to provide a platform and support to these youth to enhance their skills. Jindal Football Academy (JFA) was established with an objective to provide regular coaching, infrastructure and other required facility for development. JFA also provides opportunity to these players to participate in various local and regional level tournaments for better exposure and practice. JFA has been supported with daily nutritional breakfast, kits, footballs and other requirements. At present, 40 players are registered with JFA.



Formation of Youth Club

Youth club is a very well-known popular term used in social sector. Youth club is an association of youth with the objective of their physical and intellectual development. JSPL has formed an association of 20 youth including both male and female members. These youth will be exposed to awareness and training programme to learn vocational skills, playing skills and will be involved in development work of their village and society. Through this youth club, we would be able to use their leisure time for their development and distract them from alcoholism, gambling and other anti-development activities.



| | | | |
|--|------------------------------------|-------------------------------------|--------------------------------|
| <p>11430</p> <p>TOTAL PATIENTS TREATED</p> | <p>3788</p> <p>FEMALES TREATED</p> | <p>2613</p> <p>CHILDREN TREATED</p> | <p>265</p> <p>HEALTH CAMPS</p> |
|--|------------------------------------|-------------------------------------|--------------------------------|

ASANBONI



HEALTH

Mobile health camps were organised in our project area to cover 10 villages. Eye check-up camps were organised followed by cataract operation camp with the help of Indian Red Cross Society, Jamshedpur. 15 patients were selected for cataract operation.

Health awareness programme on dengue & malaria for schools and community at Gopalpur Girls High School was organised through a rally and door-to-door counselling by doctors, as also via slogans and banners, along with distribution of leaflets. Activity conducted during rainy and winter seasons. The drinking water over head tank with pipeline supply at Asanboni village was handed over to 216 households to solve the drinking water problem of 1500 people.

Drinking water over head tank with pipeline supply at Asanboni village was constructed and inaugurated on Founder's Day. It was handed over to 216 households to solve the drinking water problem of 1500 people.

We have repaired 27 defunct hand pumps to help 2500 people in 6 villages.





EDUCATION

For improvement of the education system in the villages of our project area:-

- Three primary coaching classes running successfully
- Provided 50 sets of bench & desk to Tilamura middle school for the sitting arrangement of 150 students of class VI to VIII.
- Provided ceiling fans at Asanboni inter college & high school..



LIVELIHOOD

- Embroidery works (Katha Stitch) by self help group (through the help of Jharcraft) at Pairaguri village of our project area. Total no. of members involved in embroidery works were 10.
- Stitching of jute bags by self help group at Asanboni stitching center (through the help of Jharcraft). Total no. of members involved in stitching were 10.
- Preparation and filtration of vermi compost in concrete pits. Four SHGs were involved in preparation of vermi compost.



INFRASTRUCTURE DEVELOPMENT

- Construction of three-room community centre at Tilamura village to help 1500 people
- Construction of two culverts on the concrete road from Asanboni station to our project villages benefitting 5000 villagers
- Renovation of Temple at Tilamura village.



718
BENEFICIARIES

341
HEALTH CAMPS

50
REFERRAL CASES

06
BENEFICIARIES THROUGH
CATARACT OPERATION CAMP

GODDA



HEALTH

Our health team visits all project affected villages on a daily basis for regular health checkups, medication and weekly health awareness sessions.

Theme based Nukkad Nataks are organised on a weekly basis in different mass gathering places.

IMR, MMR, anaemia and malnutrition are the areas which need to be addressed. The list of pregnant women has been prepared village-wise, as also is the list of new born babies, lactating mothers, adulation girls and Anganwadi children. Our health team distributes nutrition mix supplements, Iron and Calcium capsules to each of them on regular intervals

Slogan writing on walls and Nukkad Nataks started on a pilot basis helped in awareness generation among villagers on prevention of diseases and population stabilisation. Condoms were placed in the clinics for free distribution. Our team had participated with local government health department in sensitisation and vaccination during the pulse polio campaign.



We are sponsoring education, boarding & lodging, study materials and dresses for students of Project Affected Families (PAFs) of Jitpur Coal Mines.



EDUCATION

We are sponsoring education, boarding & lodging, study materials and dresses for students of project affected families (PAFs) of Jitpur coal mines. These are mainly the Santhal & Primitive tribes (Pahariya). We have tied up with two convent schools – Manik Bathan Mission School & Rattanpur Mission School.

1. Free Education to children of PAFs at convent schools
2. Admission, regular monitoring and follow up of 117 students of Manik Bathan & Ratanpur mission schools
3. Organising quiz, poem, essay, sports and drawing competitions as an extra curricular activity
4. Support for children’s day and other events
5. Free literacy for youth at OPJCC (117 students of ITI Organised poetry, quiz, drawing & sports competitions at regular intervals

Sports Competition on the Occasion of Children’s Day

76 students of PAFs are residing and studying in the Nav Jivan Mission Middle School, Manik Bathan. The boarding, lodging, school dresses, study materials and other facilities for the students have been sponsored by JSPL. At St. Joseph’s Middle School, Rattanpur, 41 students of PAFs are getting the same benefits.

O.P. Jindal Community College, Godda

Established in 2010, OPJCC Godda offers National Council for Vocational Training (NCVT) programs among other courses aimed at developing technicians and skilled labour



to match national and international standards.

1. Literacy education
2. 3 months construction training
3. 6 months certificate courses
4. 1 & 2-year NCVT courses

O. P. Jindal Community College Godda is playing a pivotal role in serving tribal youths who constitute 60% of all students at the college. Tribal students enrol in a specially designed programme to develop functional literacy. Thereafter they can opt for construction skills training to obtain employable, market-demand skills. Hostels are

NCVT Programme

| Trade | | |
|----------------------------|-----------------|------------------|
| Welding (Gas & Electrical) | Carpentry | Cutting & Sewing |
| Plumber | COPA | Electrician |
| Mason | Fitter | Electronics |
| | Diesel Mechanic | |

6 Months Courses

| Trade |
|----------------------------|
| Basic Welding (Gas & Arch) |
| Basic Electrical Training |
| House Wiring |
| Cutting & Sewing |

3 Months Courses

| Trade |
|-----------|
| Plumber |
| Mason |
| Carpentry |

available to tribal students from remote areas. Free meals and other amenities are also provided.

Literacy Programme

Literacy programme is arranged for project affected families.

Enrollment: 42 students

Highlights:

- Provided assistance to parents who find it tough to keep their children in established schools
- Provide basic school materials such as uniforms, supplies, vaccines and personal amenities
- Provide free hostel facilities and meals.

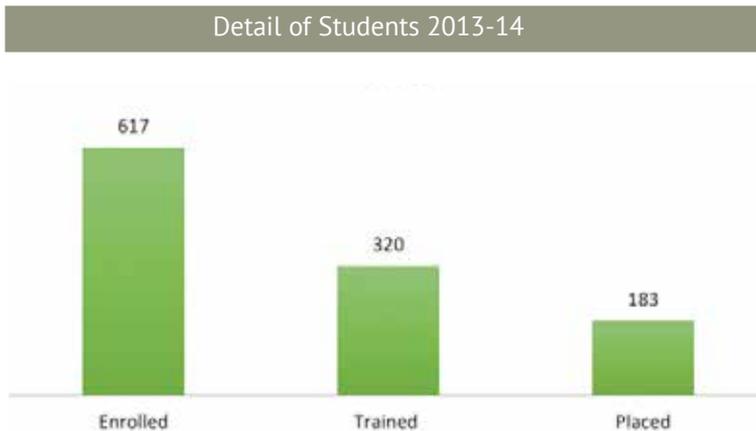


Important Achievements

1. Centre of excellence for vegetable farming using drip irrigation system was established for school's garden saving 70% of water usage This process is a model for local villagers to learn an innovative farming technique as water is a scarce commodity in the area. Fertilizer system prevents wastage of water
2. Centre of excellence for solar energy project installed a solar pump on the premises of OPJCC. The system ensures a regular supply for vegetable farming in area where electric supply is not available
3. Centre of excellence for water harvesting (irrigation project) for trainees from agrarian backgrounds
4. Dual Desk Fabrication: Completed an order from JSPL Baristand School to manufacture 200 dual desks under the 'earn while you learn' programme
5. Fabrication of 750 mm height anchor bolts for building construction work. Bolts of this size are not available in the market and are produced on explicit orders only
6. Fabrication of double decker beds for JPL Godda security guards
7. Stitching uniforms for PAF students



Three months training programmes are arranged in constructions trades by our experts for skill enhancement for early school drop-outs and existing workers who after completing their training engage in self-employment or work in the formal economy. The goal is to increase the percentage of vocationally skilled manpower. Stipends are provided to students living below the poverty line to increase access to vocational education and training.



The CSR team celebrated International Women's Day on 8 March 2014 in Jitpur.



LIVELIHOOD

Our CSR team played a role of a facilitator in the following activities:

1. Motivation & Formation of village groups for taking up infrastructural work, like construction of bridges, roads, water tanks, etc.
2. Opening bank accounts, arranging for PAN Cards, etc.
3. Registration of the group
4. Assigning contract to the group for completion of task
5. Technical support from civil team
6. 13 girls have undergone sewing training programme

Women's Day

The CSR team celebrated International Women's Day on 8 March 2014 in Jitpur coal mines area. The event was successfully celebrated in order to empower women as well as to increase awareness regarding the need of equal participation of women for society development. The success of the event can be measured by a huge participation of women of all age groups.

The Mukhiya of Rampur showed great support and appreciated the efforts of JSPL for this campaign. A team of 10 girls from Khrist Raj Nursing Institute, Godda, presented a play on the subject 'Women Empowerment' in Santhali language. The play was an eye opener for the ladies of the society and at the end they showed their consent in order to provide proper education to their children and also promised to support the education campaign of JSPL. Apart from this, many sports events as well as dances were organised.



Sports are a pervasive part of culture and considered to be social constructions within the society created by groups of individuals and based on values, interests, needs and resources.



SPORTS, ART & CULTURE

Sports are a pervasive part of culture and considered to be social constructions within the society created by groups of individuals and based on values, interests, needs and resources.

Below are the highlights of sports & culture for Jitpur

- Formation of 5 sports club in each project affected villages (PAV)
- Organised O. P. Jindal Football tournament – team of youth from 15 villages participated including our PAVs
- Distribution of sports kits and dresses to youth of sport clubs in PAVs
- Sponsored Cultural programmes in each PAV
- Organised Sports for women of PAVs
- Supported and felicitated women for tribal dance
- Facilitated participation of Women from PAVs at district level cultural programme
- Sponsored sports and cultural programme in schools

Two days O.P. Jindal Memorial Football Tournament at Jitpur

Our CSR team had organised two days O. P. Jindal Memorial football tournament at Jitpur with participation of village youth. In this tournament 16 teams participated.

A sport event was organised on the occasion of Children's Day at Nav Jivan Middle School, Manik Bathan. Students from K.G class to class VI participated. It was a participatory approach where the lunch was sponsored by the school management and prizes and sweets were organised. The CSR team also played a role of facilitator to motivate the school management to organise the event in participation.





HARYANA

HARYANA

JSPL believes that overall sustainable community development is essential for harmony between the community and the industry. The company is carrying out various CSR activities in the areas of healthcare, education, women empowerment and sports under the aegis of O. P. Jindal Gramin Jan Kalyan Sansthan (OPJGKS).

JSPL aims at providing preventive and curative quality healthcare by focusing on increasing the accessibility and affordability of high quality health care for its people.



HEALTH

JSPL aims at providing preventive and curative quality healthcare by focusing on increasing the accessibility and affordability of high quality health care for its people.

Mobile Health Vans

OPJGKS runs mobile health vans delivering medical consultation and medicines across villages. The mobile vans have provided services to more than 7.5 lakh patients so far.



Mega Health Camps

Though Haryana is one of the most prosperous states, specialist healthcare facilities are almost inaccessible to the masses living in remote villages. Only big cities have specialists who are unable to even meet the demands of the inherent population in cities itself. In addition to the vans, mega specialist health camps are organised throughout the year to provide specialist consultation, diagnostics and free medicines to the region.

Tie-ups with medical colleges provide people with an opportunity for specialised consultation and follow-ups. People come for these camps from far often from adjoining districts and states.



Eye Camps

Other regular features are the eye camps organised by the OPJGKS. These camps cater specifically to the needs of the aged, providing free spectacles and cataract surgery to those who require such interventions. More than 5.9 Lakh patients have been examined. Spectacles distributed to more than 1.8 Lakh and cataract operations conducted for more than 70000 patients.

The tele-medicine centre, commonly known in the area as e-HC, is a state-of-the-art facility equipped with cloud computing technology, being provided by some of the world's best known companies and experts in their fields. Still at a very initial stage having completed just about one year of working, the center has already catered to more than 15000 patients.

E-Health Centre

In a small village named Chausala, is the world's first fully integrated tele-medicine centre, which provides specialist consultation and diagnostic facilities to thousands of patients coming from surrounding areas.

Physiotherapy Centers

OPJGKS runs physiotherapy centers providing physiotherapy and rehabilitation services to the old, needy and injured sportsmen. The O. P. Jindal Physiotherapy Center also has its extension branches at the world renowned hockey nursery at Shahabad and Guru Dronacharya Stadium in Kurushetra. More than 16000 patients have benefitted from these centers.

It is JSPL's belief that educating a male child influences the well being of one household, while educating a single girl influences the well-being of two households.



EDUCATION

Education has been one of the major focus areas of JSPL. OPJGKS has focused on key deficit areas hampering the quality of school education. In this pursuit, it initiated a model education block programme and adopted two blocks to engage multiple stakeholders including teachers, the state government, parents and specialists in the field to formulate a detailed plan for improving quality of education and accentuate a child's learning and development during schooling years. Keeping in view the efficacy and future benefits of this model, Haryana Government has already started replicating this innovative model throughout the state.

OPJGKS has also been instrumental in bringing 26 Satya Bharti Schools. Thousands of students have benefitted from world class education imparted by the these schools. Recognising the necessity of providing adequate information to school students about available future career paths, the Sansthan organised career counselling sessions which were attended by over 11000 students of classes X, XI and XII and facilitated them in choosing streams of future study.

The Sansthan has awarded merit-cum-need scholarship to more than 8500 students and ensured that financial hurdles do not prevent a student from realising his dreams.

It is JSPL's belief that educating a male child influences the well being of one household while educating a girl influences the well-being of two households. Continuing to demonstrate such a belief the Sansthan works towards providing education to girls and empowering them.

Self Defence Training

Self defence training workshops were organised for girls across different colleges and schools for over a period of ten days. The training was given by renowned Australian Martial artist Mr Patrick William Moore. These workshops helped to boost the confidence of girls. Similar training



have also been organised for rural women in villages, possibly a first in the country.

Scholarships

Scholarships are provided by the Sansthan to enable girls who want to study but do not have the means to pursue education.

O. P. Jindal Global University (JGU) is a non-profit global university. It has been widely recognised by many institutions around the world.

O. P. JINDAL GLOBAL UNIVERSITY, SONIPAT

O.P.Jindal Global University (JGU) is a non-profit global university. The vision of JGU is to promote courses, programmes, researches, collaborations and interactions through a global faculty. JGU is situated on a 80-acre state-of-the-art residential campus. It is one of the few universities in Asia that maintains a 1:15 faculty-student ratio and appoints faculty members from different parts of the world with outstanding academic qualifications and experience. It is a research intensive University, which has established several research centres.

JGU has been widely recognised by many institutions around the world. It has enabled us to develop international collaborations with Harvard University, Yale University, Brown University, Columbia University, Indiana University, University of Michigan, Cornell University, University of Texas at Dallas, Texas A & M University-Commerce, Temple University, University of Baltimore, New York University, University of California-Berkeley, University of California-Davis, American University in the USA, Queen's University, Carleton University, Ryerson University and York University in Canada; and University of Cambridge in the UK, United Nations University and Tokiwa University in Japan; University of St. Thomas in Mozambique; International University College, Turin in Italy; National Tsinghua University in Taiwan; City University of Hong Kong in Hong Kong; Australian National University, University of Sydney and Griffith University in Australia and many other reputed universities.

The international collaborations that JGU has established are substantive in nature and have led to the signing of agreements and development of academic programmes with institutions worldwide. These agreements have implemented faculty and student exchanges, joint teaching and research arrangements, joint conferences and joint publications with overseas universities. The international collaborations position India to situate itself within the



global networks of academic excellence and assume a leadership role in promoting global education in Asia. There are 1300 students currently enrolled across 4 schools.

There are five schools under O.P. Jindal Global University:

1. Jindal Global Law School (JGLS)
2. Jindal Global Business School (JGBS)
3. Jindal School of International Affairs (JSIA)
4. Jindal School of Government and Public Policy
5. Jindal School of Liberal Arts & Humanities

Important events/ visits of dignitaries

The President of India, Shri Pranab Mukherjee inaugurated the three day Conference on 'The Future of Indian Universities: Comparative Perspectives on Higher Education Reforms for a Knowledge Society' organised by O. P. Jindal Global University at Sonipat on 21 March 2013. Speaking on that occasion, Mr. Naveen Jindal, Chancellor, O. P. Jindal Global University, announced the establishment of the 'Jindal School of Liberal Arts and Humanities', which will offer courses on the lines of US-based undergraduate programmes from the academic year 2014-15.

Select International Collaborations

US-based Rollins College and O. P. Jindal Global University (JGU) have agreed to come together to promote global studies in liberal arts and humanities. A memorandum of understanding was signed in December 2013.

The O. P. Jindal Global University and Queen Mary University of London have entered into a wide-ranging strategic partnership in February 2014 facilitating academic exchange and cooperation in the broad field of Humanities and Social Sciences. The O. P. Jindal Global University has entered into a wide-ranging strategic partnership with East China University of Political Science and Law (ECUPL) of Shanghai; Shanghai Jiao Tong University, Shanghai; and Zhenjiang University, Hangzhou. The Memorandum of Understanding (MoU) will help facilitate academic exchange and cooperation in the field of Legal studies.

Executive Education at Jindal Institute for Development of Executive Excellence (JILDEE)

Executive education at JILDEE focuses on both 'open enrollment' and 'customised' programmes for organisations throughout India. JILDEE has a multi-sector focus across industries, government agencies, and non-profit organisations. JGU has developed and delivered training programmes for the officers of the Indian Police Service (IPS), Indian Administrative Service (IAS), The Indian Army, State Administrative Service and Indian Forest Service (IFS) as a part of its effort to promote executive education and knowledge creation initiatives within the government agencies. In this initiative, JGU collaborated with the University of Cambridge, University of Oxford, Ministry of Home Affairs and the Ministry of Personnel & Training,



Some moments from the visit of Shri Pranab Mukherjee, President of India



JGU Awarded the ASSOCHAM National Education Excellence Award-2014 for "Best University Serving Social Cause"

| Particular | No of Student | Amount for Year 2013 -14 (In lacs) |
|---|---------------|-------------------------------------|
| Award Merit Scholarship | 10 | 6.18 |
| Chancellor Discretionary scholarship | 48 | 57.75 |
| Haryana Domicile Scholarship | 142 | 401.19 |
| Mrinaldeep Singh Scholarship | 3 | 1.25 |
| Naveen Jindal Young Global Scholarship | 13 | 16.15 |
| O.P Jindal Outstanding Merit Scholarship | 2 | 5.00 |
| Shallu Jindal Outstanding Women Scholarship | 17 | 10.78 |
| Savitri Jindal Gradute Assistantship | 16 | 18.56 |
| Savitri Jindal Merit Cum Fellowship | 21 | 11.72 |
| Savitri Jindal Studentship | 560 | 473.48 |
| Total Amount | 832 | 1,002 |

Government of India. JILDEE has conducted fifteen training programmes between July 2013 and 31 March 2014. It included one week training programme for IAS officers and other Group A Officers on 'Fighting Corruption: Effective corruption Eradication Strategies'. 44 senior officers attended the week long training programme in February 2014.

Over 18700 women have been trained at 551 sewing centres.



LIVELIHOOD

Swabhiman Kendras (Sewing Centres)

The Sansthan has set up sewing centres (Swabhiman Kendras) in villages to train women in stitching embroidery and other crafts. Over 18700 women have been trained at 551 sewing centres and have been instrumental in catering to their personal and community requirements. Not only these centres have been a place of vocational training but also a place for creating awareness on social issues such as female foeticide, health and nutrition and general well-being. Efforts are made to work continuously with rural women by these centres through health and nutrition camps and women-centric events.



Swashakti March and Swashakt Mahila Awards

Swashakti Marches have been organised to mark the International Women's Day and it has seen attendance of over 17000 women. Swashakt Mahila awards were given to women who have done exemplary work in different field like teaching, art, politics, governance, law, social-service, police and other walks of life.



Sport is not just a source of recreation or fitness, but a passion and profession for the masses.



SPORTS, ART & CULTURE

Haryana has led the way in producing shining stars across disciplines like hockey, volleyball and wrestling. Sport is not just a source of recreation or fitness, but a passion and profession for the masses.

Shooting Range

The shooting range is equipped with eighteen automated lanes, air rifles, air pistols and a full-time coach to provide aspiring shooters with an opportunity to take up the sport at an affordable cost. The range has produced international level players on a regular basis.



Gymnasiums

The Sansthan has gone beyond the state's sports policy, and set up 542 gyms including 3 big gyms at Dronacharya Stadium, Kurukshetra University and Shahbad hockey academy. These gymnasiums have also been instrumental in channelising the energy of the youth in the area and keeping them away from evils like drug abuse and alcoholism.

Sports Kits and Sports Meet

The Sansthan distributes cricket, volleyball and badminton kits to the youth. More than 3700 sports kits have been distributed across numerous villages. This has ensured the involvement and budding of youth in sports in every village. The Sansthan has also initiated block and district level sports meets to keep the youth engaged and involved in sports and inspire them to represent the nation at international levels. The Sansthan provided kits for games like cricket, volleyball, football, boxing, kabaddi, hockey etc.

Marathon

State level half marathons have been held to promote athletics, fitness and a sense of pride amongst the people.



Hostel and Scholarships

A full-fledged hostel will be constructed for hockey players and students at the Shahabad hockey academy. We have given numerous scholarships and equipment to the academy.

AWARDS & ACCOLADES-2013-2014

- Think Media INC Awards:
Sustainable Livelihood and Community Health Care Initiatives 2014
Support and Improvement in Quality of Education of Duttak Putri Programme
Best Project Award in Skill Development for Naveen Drishti Programme
Best National CSR Practices Award 2014 for Support & Improvement in Quality of Education
- World Congress CSR Awards:
Best Corporate Social Responsibility Practices
Support and Improvement in Quality of Education
- Green Tech CSR Awards :
3rd Annual Green Tech CSR Gold Award 2013-“Asha The Hope”
Green Tech CSR Award- 2014-Vatsalya (Sawasthya Sangini) Project
- TEFLA's Think CSR Leadership Award 2013
- Red Cross Society Best Industry Promoting Voluntary Blood Donation Award 2013
- Odisha Inc Corporate Social Responsibility Award 2013
- CII-Kolkata Award in 13th National Supervisory Skill Competition
- British Council International School Award 2012-2015 - O. P. Jindal School
- Green School Award of Saviours on Environment - O.P.Jindal School
- FICCI Leap Vault Skills Champion National Award - 2013 - O. P. Jindal Community College
- National Haryana Education Awards 2014 for Best Education Institute Promoting Global Education in Haryana - O. P. Jindal Global University
- ASSOCHAM National Education Excellence Award-2014 in the category of Best University Serving Social Cause - O. P. Jindal Global University



ACKNOWLEDGEMENT

We sincerely extend our thanks to the following societies which are executing the CSR projects of JSPL group at various locations under the aegis of JSPL Foundation:

Jindal Education & Welfare Society (JEWS),
Raigarh, Chhattisgarh

O. P. Jindal Samaj Kalyan Samiti (OPJSKS),
Tamnar, Chhattisgarh

Jindal Welfare Society (JWS),
Angul, Odisha

Jindal Education & Welfare Society (JEWS),
Barbil, Odisha

Jindal Siksha Samiti (JSS),
Godda, Jharkhand

Jindal Education & Welfare Society (JEWS),
Patratu, Jharkhand

O. P. Jindal Gramin Jan Kalyan Sansthan (OPJGJKS),
Kurukshetra, Haryana

Jindal Polo & Equestrian Society (JPES),
Delhi

Raigarh District Rifle Association (RDRA),
Raigarh, Chhattisgarh



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