

# Empowering Community

Equitable • Sustainable • Inclusive





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**Shri Om Prakash Jindal**  
(7 August 1930 - 31 March 2005)  
Visionary and Founder OP Jindal Group

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## **TO BRING ABOUT CHANGE YOU HAVE TO START FROM THE ROOTS**

True to his word, Shri O.P. Jindal began his career from a modest background. But that did not deter him from aspiring big. Born in a farming family, Shri Jindal, on the strength of his own efforts & ambition, became one of the most successful industrialists of India. His boundless vision & energy were not just restricted to business; he was a philanthropist, politician & social entrepreneur as well.

He established one of India's largest business conglomerates, the **Jindal Group**, but he never forgot his past. He continued to work hard for the marginalized sections of the society, focussing on education, employment, culture, healthcare and sports. Simultaneously, he put a lot of emphasis on infrastructure creation to build an empowered India. A refreshing face of change, who inspired people to 'dream, dare and do', despite all odds, who walked the road less travelled and showed the world what he was capable of - Shri Jindal's vision and values are dear to us.

We at JSPL Foundation, deeply cherish his memories, and are committed to continue on our journey on the path laid out by him to facilitate inclusive growth and community development.



**W**ith an aim of “Enriching People’s Lives,” Jindal Steel & Power Limited has always committed itself to partner with the people for their sustainable prosperity through responsible industrialization. JSPL Group’s unique strengths, capabilities and superior talents have consistently been contributing to establish value addition Industries and at the same time promote holistic development along with the development of economies, industries and the communities in the countries where we conduct business by integrating our business priorities with community aspirations as envisioned by our Founder Chairman, Shri O P Jindal.

JSPL Foundation, as a symbol of improving the standard of living of people and contributing to the holistic development process has always ensured that every member of the organization perform his or her duties with spirit and a strong sense of ethics. It has developed an understanding of social issues and identified new needs through dialogue with stakeholders so as to contribute to the development of a sustainable society and grow along with society. The JSPL Foundation has been playing an instrumental role in supporting people to improve Health, education, livelihood and

orient the youths through continuous sustainability efforts.

I firmly believe that JSPL’s CSR performance has been highly successful in fulfilling our responsibilities to the stakeholders and at the same time boosting the development pace at the national level transcending the parameters of social progress and multi-faceted growth. The reformatory and creative programmes in its three-dimensional and thematic activities in healthcare, education and need based infrastructure besides promotion of sports and other need based interventions have radiated and illuminated the path of communities across Chhattisgarh, Jharkhand, and Odisha and have successfully transformed the lives of million of people.

JSPL, under the leadership of Smt. Shallu Jindal, Co- Chairman of JSPL Foundation, shall continue to address critical local needs through its CSR projects in order to improve the quality of life of the community and shall take up initiatives on hunger alleviation.

**Shri Naveen Jindal**  
Chairman, JSPL



## MESSAGE FROM CO CHAIRPERSON

**J** JSPL's Corporate Social Responsibility interventions are always beyond philanthropy and are intertwined with successful participation, partnership and ownership of the people with inclusive interventions. In tandem with the vision of our Founding Father, Shri O. P. Jindal, we relentlessly endeavour to make a positive contribution to the underprivileged communities by supporting a wide range of socio-economic, educational and health initiatives.

The CSR policies and performances of JSPL- Foundation are determined on the basis of an integrated treatment of various relevant developmental issues involving the people of the surrounding areas of JSPL operations and the satisfaction of local people's hope and aspirations. The CSR's qualitative and synchronous identity has impacted tremendously on the communities during the previous years and has cemented the trust of the people on JSPL's CSR programmes and performances. The year 2016-17, was a challenging year for strengthening our resolve to enrich people lives in communities. This year marked another significant period of accelerated efforts and momentous growth in the journey of our young Foundation, encompassing our focus areas of Health, Nutrition and Sanitation; Education and Skill Development; and developing need based infrastructure for our communities.

We in JSPL Foundation take pride in our development initiatives which have impacted the lives of over 4.5 lakh people across 250 villages. The success of our development model, emphasizing working at the grassroots level and improving the quality of life of the marginalised communities, motivate us to do much more and make a difference to millions of Indians. All our programs are based on thorough need profile analysis of the communities and have been designed on a holistic approach.

Our Flagship Programmes implemented across our Business locations like 'Asha - The Hope' aiming at rehabilitation and mainstreaming of the Children with Special Abilities, 'O.P Jindal

Community College(s)' for contributing to the National Skill Pool on a continuous basis, 'Kishori Express' for control of anaemia in Adolescent Girls, 'Project Vastalya' to control IMR and MMR, and the 'Integrated Watershed and Wadi Development Programme' to stabilize rural livelihood sector have contributed in a big way to shape up lives of the millions on a sustainable basis. OP Jindal Hospital & Research Centre, managed by Fortis is fast emerging as a widely acclaimed centre of Quality Health Care with simultaneous focus on the medical needs of underprivileged sections of society.

JSPL Foundation's efforts to establish world class education institutes have resulted in obtaining NAAC 'A' Grade Certification for OP Jindal Global University. This university is having collaborations with international universities/schools of repute like Cornell University, University of Texas, Dallas. In all JSPL Foundation's effort to impart quality education through 2 Universities and 7 Schools has brought significant change in the quality of education for the students. JSPL firmly believes that the ability of the individuals in any society is a necessity to vest them for social alteration, economic growth and contribution in development process. Therefore, a Nation seeking towards development requires institutions, entrepreneurship and skill development, to initiate, engross and achieve the course of change and the changing societal structure and livelihood profiles. Therefore, JSPL - CSR wing develops sustainable rural infrastructure across its operational areas and promotes sustainable livelihood opportunities for the rural communities. Various strategies are followed to improve the standard of living of the rural population including promotion of micro enterprises through Self Help Groups (SHGs), skill development, entrepreneurship development, infrastructure development and necessary hand holding support.

JSPL - CSR aims to bring the local leaders to national forefront for their immense contribution towards society and to distinguish their creative dynamics with reward and recognition and also to foster the flair of grass-roots leaders and social innovators in varied areas of rural development through a robust process of jury meets at regional and national level. The untold stories of Courage and Determination of grass-root innovators and Change Makers who are determined to bring about a positive change in the society are awarded the Rashtriya Swayamsiddh Samman for their exemplary courage and selfless service across the country. The 'Samman' while saluting the efforts of such people, provided them with a national platform, so that others too can draw inspiration from them.

JSPL's CSR programmes have continued to be three dimensional, namely, relational (defining reciprocal role expectations), regulative (defining legitimate means to values) and cultural (defining cultural requirements). JSPL's CSR Programmes' records of performance over the years speak for themselves about CSR's zeal with prudence and performances that have led to a revolutionary rise of future expectations of the communities involved. Sustainable development, self reliance and social empowerment drive every effort at JSPL Foundation. We are committed to bring - speed and scale to our initiatives so that the impact is widespread and lasting. Our hands on involvement in each of our initiatives are shaping our strategies & action plans.

I take this opportunity to express my sincere thanks to each and every one who has contributed to making JSPL Foundation a true movement. Let us continue to play a catalytic role in India's overall development and making the world a better place for the next generation.

**Smt Shallu Jindal**  
Co Chairperson, JSPL



**A**t JSPL, We firmly believe that the Community is the front line stakeholder of our Business and our initiatives to improve their Quality of Life in a supportive eco system reaffirm our conviction of 'going together and growing together with the Community'.

Our Company is not only a votary of three pillars of sustainability i.e "People, Planet and Profit (The Triple Bottom Line)" but also an apostle to its fourth dimension i.e. the Culture, as added by the UN Permanent Forum of Indigenous Issues and Bio Diversity. We have thus been continuously striving to achieve a balance between economic, social and environmental activity in the long-term interests of the Company & the Communities where it operates.

The key principles of our approach to Corporate Social Responsibility (CSR) include strategizing around products and people to help build a more resilient society, advancing our understanding of, and responses to sustainable & inclusive growth. Our corporate stewardship, committed to enhance the quality of life of all our stakeholders in our operative geographies, is immaculately articulated through our CSR arm – the JSPL Foundation. JSPL Foundation's CSR programmes have encompassed multifaceted need based development Projects which are interwoven with collaborative support of Government, and Partnership venture with the Civil Societies.

The CSR Committee constituted by the Board of Directors of the Company to concur, guide and oversee the CSR Programmes undertaken by the Company have been emphasizing upon the CSR's endogenous approach to accord the participant community member an active role in their own techno-economic growth and development, while ensuring that the facilitative mechanism for this is created and triggered by the Company in a systematic manner. The Company makes all efforts to leverage its resources in terms of knowledge, expertise and support in monetary terms that are available internally, and with different like-minded organizations, to multiply the social efforts and outputs. Sustainability is integrated into the project/program implementation strategy so that community takes full ownership of the programs, hence sustainability in our community development approach is not an destination but a perpetual journey of need base hand holding for inclusive socio-economic development .

Accordingly, our strategic approach, over the years, has been to move from the practice of company driven community development to community driven development and sustainability and in this process, facilitating synergies. This enables the communities generate their development needs, work out its implementation, forge partnerships wherever necessary, secure funds and in turn oversee their own development projects.

The Community Health Care Programmes like Project Vastalya to minimize IMR and MMR , Kishori Express to control anaemia in adolescent girls and Asha the Hope to rehabilitate and mainstream the Specially abled Children are signature Projects of Company's perennial efforts to build Human Capital. The OP Jindal Community College for Skilling India and OP Jindal High Schools for imparting Quality Educations, the hundreds of kilometres of approach Roads in the hinterland and thousands of small community buildings, Schools and Hostels in the Tribal predominant districts created by the Company are reflections of Company's intent to build Social Capital for the future generation.

Looking ahead, we shall continue to work hard towards combining our business strength with our desire in contributing towards "Building the nation of our Dreams".

**Mr Manish Kharbanda**

Executive Director

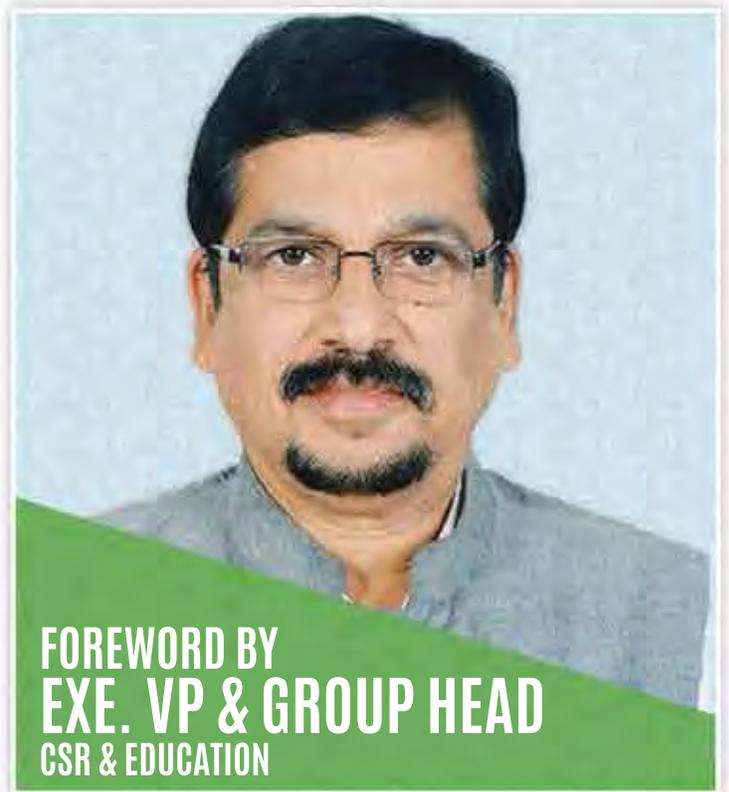
Group Corporate Affairs, CSR, Env., Sust. & HSE

Corporate Social Responsibility, as the algorithm of success in this field, is very much embedded in the Vision and Mission of JSPL. This has driven our conviction to make our operations more inclusive to consciously address the needs of our stakeholders and strike a balance between the demands of techno economic system and traditional values. Our revered Founder Shri OP Jindal's social vision has rolled out a mission for the Company to orient business development to achieve inclusive and equitable socio-economic growth, much beyond profit making, which has set a framework for all of us to act in the interest of People and Planet with high sense of accountability.

All the Corporate Social Responsibility (CSR) interventions in our business locations in India are being articulated and implemented in Project mode adopting a 360 degree approach. All the Projects are based on the Community's need profile and need specific analysis. Conscious efforts are being taken during implementation to induct community ownership for ensuring sustainability. Collaboration with Government and Development Institutions has shaped our CSR Projects to imbibe high potential of replicability and thus withstand the sensitivities associated at the grass root level.

And our endogenous approach accords the local community an active role in their own holistic development process and ensures that community action is fully integrated into the external input. Therefore, right from conceptualisation, planning, project formulation and implementation to participatory monitoring of the CSR Projects, the local community has been playing the role of the front line stakeholder in all business locations of the Company. In all the project interventions, the community has been co-driving the operations in their respective villages /hamlets joining hands with the dedicated team of CSR Professionals in the Projects in a manifest bid of shared stakes. This has enabled our Projects to earn credibility and recognition for its high impact on the Community life and their potentials of replicability.

We view education, especially primary education as one of the building blocks of a well-functioning society. The Company supports and supplements state efforts to strengthen quality education in vernacular schools, through initiatives that bring these schools in alignment with the norms of India's Right to Education Act and the impetus behind the forthcoming New Education Policy to provide



inclusive, quality education to develop productive, responsible, and globally aware citizens. Our Leader Sri Naveen Jindal's mission of skilling the Youth, translated in-to establishment of O.P Jindal Community Colleges in 3 Eastern States since 2006 is fully aligned to the Hon'ble PM's Vision of Skilling India by providing opportunities for technical training leading to augmentation of employability of the youth through three aspects of learning-by-doing, global quality training and expanding opportunities. Our commitment to impart large scale preventive and need based quality curative health care supplementing the mainstream Govt driven health programme(s) has commanded huge credibility and appreciation of the Community and the respective Dist / State Administration. We continue to support the local communities for augmenting the rural infrastructure under the segment of rural development projects which has ignited community ownership of Common Property Resources besides accelerating the faster movements of goods and services directly contributing to their socio-economic growth. Our primary areas of infrastructure based CSR activity include construction and renovation of community buildings, partnering development of agricultural infrastructure like Integrated watershed development, Lift Irrigations, Infrastructure building for promoting micro enterprises associated with necessary capacity building and market linkages.

Our CSR Annual Business Plan is a marathon exercise, which gets built up every year with extensive Community Consultation, Need profile prioritizations, Gap Analysis and Government partnership prospective at each business location which is finally placed for the concurrence of the Board of Director's CSR Committee. Regular monitoring, site visits of the Directors and the Top management and their on site and off-site guidance associated with the cross learning exercises have been helping to sharpen the skills of the dedicated CSR Team operating at the ground level in an ongoing basis.

In JSPL, CSR is not a Business Policy or Statutory obligations alone, it is in the DNA of the Company. Ingrained in it are character, trustworthiness, responsibility, caring and fairness as embodiments of its corporate ethics. The commitment for Nation building of the Hon'ble Chairman of JSPL Mr. Naveen Jindal has set a self accepted goal for each CSR & Education Professional working in JSPL to dedicate themselves shaping the lives of the local Community, exemplifying the symbolic and emotive powers of social growth. The passion for inclusive development being chased by the esteemed Co Chairperson of the JSPL Foundation, Ms. Shallu Jindal has become the source of inspiration for the CSR professionals working with the Community on every day basis. Progress Reviews, visits and direction of the Executive Director of the Company, Mr. Manish Kharbanda has made the Team CSR professionally more responsive and socially more accountable. We place our gratitude to the esteemed Members of the Board of Director's CSR Committee, Sustainability, Health & Safety, Environment and Corporate Communication Teams and more importantly the Unit Heads of all Business Locations and their Team for their consistent support and motivation. We also place on record our gratitude to the State Government of Chhattisgarh, Jharkhand and Odisha, the Collectors, District Administration, the line Departments of the Districts in which our Business locations are operating and CSR collaborators for their constant support in implementing the Community Based Projects.

Complete adherence to principles of Sustainability has been the common thread of JSPL's CSR performances. I humbly affirm that our work in the domain of Community Health Care, Quality Mass Education, Improvement of small rural Infrastructure, People driven Natural Resources Management & thereby generating sustainable livelihood options for the underprivileged is the signature of our inclusive approach of community development which is critical enabler to Responsible Industrialization and place the CSR Annual Report for 2016-17 for due appreciation of all our Stakeholders in the Globe and the Citizens of India.

**Mr Prashant Kumar Hota**  
Executive Vice President & Group Head,  
CSR & Education, JSPL



## IN SYNC WITH JSPL'S POLICY

### JSPL FOUNDATION

JSPL Foundation has 41 objectives encompassing subjects of Health, Education, Livelihood, Sports, Skill Building, Disaster Response Programme with a charitable purpose.

### JSPL'S POLICY

The CSR projects of JSPL group is aligned with UNSDGs (United Nations Sustainable Development Goals) and Schedule VII of MoCA. As per Schedule VII, around 10 Acts have been specified and our CSR activities hover around it.



# CSR Initiatives & Identity



## CSR Initiatives & Identity

JSPL envisions its CSR to embrace responsibility for the company's inclusive actions and encourage a positive impact through its activities on the environment, consumers, employees, communities, stakeholders and all other members of the public sphere. JSPL-CSR, as a part of the USD 3.38 Billion JSPL group and also a part of the illustrious USD 18 billion OP Jindal Group, encompasses the public interest into corporate decision making by adhering to the Triple Bottom Line (TBL): People, Planet, Profit and has broadened its scope not only to incorporate business as a contributing development actor but also demonstrate the sound business reasons to accelerate the momentum in its CSR programmes. CSR has been integral to our business processes and basically operates through its arm - JSPL Foundation which facilitates development initiatives covering wide-ranging thematic areas with a long term vision in line with JSPL's philosophy of 'creating positive impact on the communities we touch' and UN Sustainable Development Goals (SDGs) as its mainstay. The Company collaborates with diverse stakeholders, especially the local government bodies and community institutions to facilitate sustainable development and drive holistic community development initiatives to address the persistent social challenges and bring about transformation in the lives of communities with a view to mainstream them in the development process. The unity of its multifarious endeavours has been the prerequisite for its epistemic cognition.

JSPL - Foundation works relentlessly with communities irrespective of remoteness of locations and challenging local conditions. The Foundation is diligently breaking ground to make a difference in terms of delivering health care services beyond the motorable parts in Odisha or Jharkhand or transforming the

education landscape in Chattisgarh. The Foundation has made remarkable interventions in the field of Health, Education and Skill development, and Infrastructure building and has also established a Multi-speciality hospital at Raigarh, Chattisgarh for ensuring better health facilities to the communities in inner pockets. JSPL Foundation has also institutionalised a national level award 'Rashtriya Swayamsiddh Samman' to reward grass-root change makers for their voluntary contribution in bringing joy to lives of marginalised people of society.



IMG 01



# Our Presence & Outreach





# CSR Focus & Interventions

Location	Health, Nutrition & Sanitation	Education & Skill Development	Need based Community Infrastructure Development	Others
Tamnar	<ul style="list-style-type: none"> <li>● Vatsalaya to control IMR/MMR</li> <li>● Khelwadi at Govt. Schools</li> <li>● Tele Medicine Centre</li> <li>● Health Camps</li> <li>● Sanjeevani Health Centre</li> <li>● Combating Malnutrition</li> <li>● Construction of toilets</li> <li>● Water Bodies Renovation &amp; Safe Drinking Water Facilities</li> </ul>	<ul style="list-style-type: none"> <li>● Community teacher support to vernacular medium schools</li> <li>● Uthaan – skill development</li> <li>● Merit cum means scholarship</li> <li>● Teachers training</li> <li>● Balwadi Pre School education</li> </ul>	<ul style="list-style-type: none"> <li>● Construction of Roads</li> <li>● Construction of Hospitals</li> <li>● Community building construction</li> <li>● Other rural infrastructure</li> </ul>	<ul style="list-style-type: none"> <li>● Promotion of agriculture based livelihood programmes like WADI, SRI</li> <li>● Non-farm based SHGs like Mushroom cultivation, Handicraft</li> <li>● Sports promotion</li> <li>● Animal Husbandry Camps</li> <li>● Community Plantation</li> </ul>
Raigarh	<ul style="list-style-type: none"> <li>● Asha – The Hope</li> <li>● Health Camps</li> <li>● Leprosy Camps</li> <li>● Tele Medicine Centre</li> <li>● Referral to Super Speciality hospitals</li> <li>● Ground water recharging</li> <li>● Renovation of drinking water facilities</li> </ul>	<ul style="list-style-type: none"> <li>● Women Literacy Mission</li> <li>● Community teacher support to government schools</li> <li>● Merit cum means scholarship</li> <li>● School Infrastructure building</li> <li>● Setting up computer centres</li> </ul>	<ul style="list-style-type: none"> <li>● Construction of Roads</li> <li>● Installation of CCTVs</li> <li>● Community building construction</li> </ul>	<ul style="list-style-type: none"> <li>● Promotion of Non-farm based micro enterprises</li> <li>● Sports promotion</li> </ul>
Angul	<ul style="list-style-type: none"> <li>● Kishori Express</li> <li>● Tele Medicine Centre</li> <li>● Health Camps</li> <li>● Toilet Construction</li> </ul>	<ul style="list-style-type: none"> <li>● Jindal Vidyapitha</li> <li>● Vernacular Medium School</li> <li>● Pre School – Aarambh</li> <li>● Community teacher support to Govt. schools</li> <li>● Merit cum means scholarship</li> <li>● School Infrastructure building</li> </ul>	<ul style="list-style-type: none"> <li>● Watershed Development</li> <li>● Community Infrastructure building</li> <li>● Construction of Roads</li> <li>● Fly Ash Bricks</li> </ul>	<ul style="list-style-type: none"> <li>● Promotion of Farm based micro enterprises</li> <li>● Promotion of Non-farm based micro enterprises</li> <li>● Sports promotion</li> <li>● Community Plantation</li> </ul>

Location	Health, Nutrition & Sanitation	Education & Skill Development	Need based Community Infrastructure Development	Others
Barbil	<ul style="list-style-type: none"> <li>● Health Camps</li> <li>● Tele Medicine Centre</li> <li>● Population Stabilisation Programme</li> <li>● Combating Malnutrition</li> <li>● Toilet Construction</li> </ul>	<ul style="list-style-type: none"> <li>● Community teacher support</li> <li>● Merit scholarship</li> <li>● School Infrastructure building</li> <li>● Teacher Training</li> <li>● School Dropout control</li> </ul>	<ul style="list-style-type: none"> <li>● Rural Electrification</li> <li>● Rural Infrastructure building</li> <li>● Construction of Roads</li> </ul>	<ul style="list-style-type: none"> <li>● Sports promotion</li> <li>● Community Plantation</li> </ul>
Patratu	<ul style="list-style-type: none"> <li>● Tele Medicine Centre</li> <li>● Health Camps</li> <li>● Combating Malnutrition</li> <li>● Bio-gas management</li> <li>● Toilet Construction</li> </ul>	<ul style="list-style-type: none"> <li>● Community teacher support</li> <li>● Merit Cum mean scholarship</li> <li>● School Infrastructure building</li> </ul>	<ul style="list-style-type: none"> <li>● Construction of Roads &amp; culverts</li> <li>● Rural Infrastructure construction</li> </ul>	<ul style="list-style-type: none"> <li>● Sports promotion</li> <li>● Promotion of Non-farm based micro enterprises</li> </ul>
Tensa	<ul style="list-style-type: none"> <li>● Vatsalaya</li> <li>● Mobile Health Services</li> <li>● Referral Services for rural and tribal students</li> <li>● Construction of water tank and pipeline connection to assure safe drinking water</li> <li>● Construction of Toilets</li> </ul>	<ul style="list-style-type: none"> <li>● Community teacher support</li> </ul>	<ul style="list-style-type: none"> <li>● Rural Electrification</li> </ul>	<ul style="list-style-type: none"> <li>● Sports promotion</li> <li>● Community Plantation</li> </ul>
Jaraldaburu	<ul style="list-style-type: none"> <li>● Vatsalaya to control IMR/MMR</li> <li>● Tele Medicine Centre</li> <li>● Mobile Health Camps</li> <li>● Installation of hand pumps to ensure safe drinking water</li> </ul>	<ul style="list-style-type: none"> <li>● Community teacher support</li> <li>● Rural Play School</li> <li>● Renovation of school building</li> </ul>	<ul style="list-style-type: none"> <li>● Rural Infrastructure construction</li> </ul>	<ul style="list-style-type: none"> <li>● Sports promotion</li> <li>● Community Plantation</li> </ul>



# CSR Intervention Aligning to UN's Sustainable Development Goals (SDGs)

## NO POVERTY

- Promotion of Community Diary
- Krishi Vikash & Strengthening of Farmers
- Promotion Scientific Rice Intensification technology
- Mushroom Cultivation

## 2 ZERO HUNGER

- Project Sneh: For Nutritional Support to Adivasi Samiti
- Chiranjeevi: Fight against Malnutrition
- Food support through
- Kitchens Distribution of smokeless Chulhas

## 3 GOOD HEALTH & WEL-BEING

- Establish Tele -medicine centres
- Vatsalya- For addressing IMR & MMR
- Kishori Express- Adolescent health
- ASHA- The Hope: Rehabilitation program for specially abled (Leprosy Camps) Community Based Rehabilitation
- Village Health Camps and Mega Health Camps

## QUALITY EDUCATION

- Establish world class universities
- Establish English Medium Schools for communities
- Teacher Support to government schools in communities
- Merit cum Means Scholarship for Students
- Bridge courses for underprivileged students
- Promote Pre Schools for next generation of communities

## 5 GENDER EQUALITY

- APRAJITA- Special Skill development Program for women in Communities
- Project Parivartan for parentless girls
- Project Swa Shakti and Swavlamban
- Capacity development & formation of Women SHGs
- Girl Education scholarships
- Promoting health hygiene of Girls
- Production & distribution of low cost sanitary Napkin

## 6 CLEAN WATER & SANITATION

- Drainage and Sewer Cleaning
- Municipal Solid Waste collection and Disposal
- Participation in Open Defecation free program
- Construction of Community Water Tanks
- Drinking water distribution through tankers
- Construction of modular toilets
- Repair/Installation of Bore wells and Submersible
- Construction of Drain/Culvert

## 8 DECENT WORK & ECONOMIC GROWTH

- Capacity Building and revival of Artisans
- Establish Skill Development through OP Jindal Community Colleges

## 9 INNOVATION & INFRASTRUCTURE

- Construction of Village Roads
- Renovation/ Beautification of Ponds
- Construction of new infra like community hall, cremation yard, playgrounds, schools etc.
- Provisioning for Street Lighting
- City surveillance system installation

## 15 LIFE ON LAND

- Water-Shed Development
- WADI Development Program
- Promotion of Lac cultivation
- Community Plantation

## CSR Collaborations & Partnership

Govt. of Odisha, Govt. of Jharkhand & Govt. of Chhattisgarh	DISTRICT ADMIN. of Raigarh, Chhattisgarh	DISTRICT ADMIN of Angul, Keonjhar & Sundergarh, Odisha	DISTRICT ADMIN of Ramgarh, West Singhbhum & Godda, Jharkhand	National Bank for Agriculture & Rural Development (NABARD)	Maulana Azad Samajik Evam Shaikshnik Parishad (MASSP)
Department of Integrated Child Development Services (ICDS)	Chhattisgarh State Renewable Energy Development Agency (CREDA)	National AIDS Control Organisation (NACO)	DAV Management Committee	National Health Mission	National Handicapped Finance & Development Corporation
Fortis Healthcare	Hewlett Packard	Jindal Education & Welfare Society (JEWS) Raigarh, (Chhattisgarh) Barbil, (Odisha) Patratu, (Jharkhand)	O. P. Jindal Samaj Kalyan Samiti (OPJSKS), Tamnar, Chhattisgarh	Jindal Welfare Society (JWS), Angul, Odisha	O. P. Jindal Gramin Jan Kalyan Sansthan (OPJGJKS), Kurukshetra, Haryana



## Approach & Framework

JSPL believes that CSR policies are a necessary part of the process whereby a business relates to society under the paradigm of social contract and fulfils its responsibilities to its stakeholders. It clings on to a proactive approach by demonstrating strong commitment to social responsibility and promoting the interests of all relevant stakeholders and create a common shared value that is based on the idea that corporate success and social welfare are interdependent and emphasizes the opportunities for competitive advantage from building a social value proposition into corporate strategy.

JSPL's Corporate Social Responsibility interventions are always beyond philanthropy and are intertwined with successful participation, partnership and ownership of the people with inclusive interventions. It is internalized in JSPL that an effective policy must encompass the basic needs of the people with whom the organization is working in furtherance of national progress & growth, especially of those people living below poverty line and living in its periphery of operation. Therefore, to make the program all pervasive, result oriented & sustainable, Community based "Integrated Public Private Partnership (PPP) approach" is adopted whereby community is involved as the primary stakeholders along with the Government, Semi Government, Quasi Government and Technical & Financial institutions as parallel stakeholder to sustain the community based initiatives and for the delivery of public services in efficient manner. These Community Led Interventions (CLI) help produce concrete and effective results within the community on a 360° approach. JSPL promotes the concept of "Leadership with trust" working with local communities and other stakeholders for ensuring continuous and smooth operations. In order to further cement this partnership, between civil society, government and business, JSPL pursues a responsible collaboration mode with regard to ground implementation of social development models for building synergetic partnership.

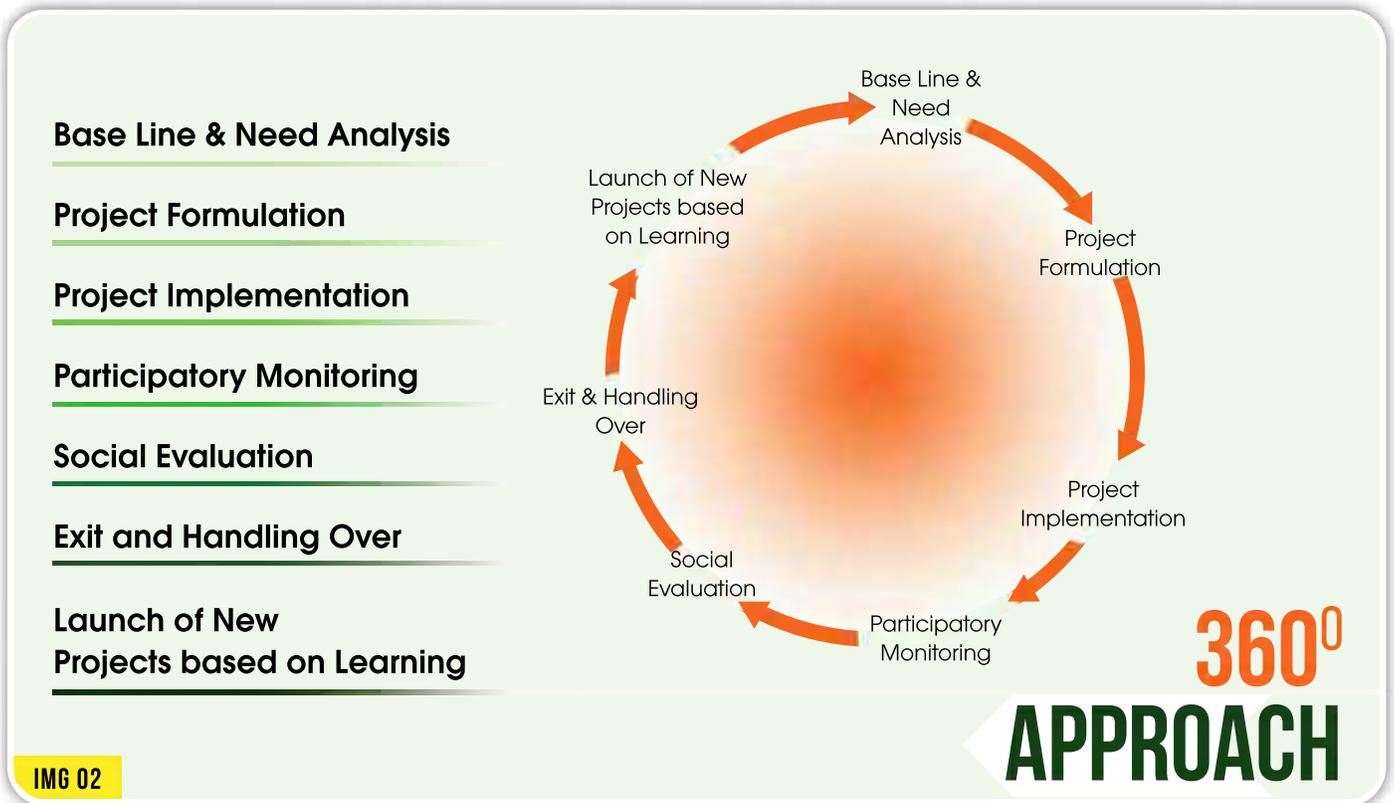
JSPL's normative approach of implementation of social development programmes adopting a need based project mode anchors its sustainable corporate performance. Company's policy emphasis on partnership, participation and ownership in CSR project has reaped substantially, so far, the benefits of addressing the needs of the community. JSPL's thinking of Sustainable Corporate Performance encompasses the aspects of people (social) and planet (environment) as important parts of company's performance. The three interlinked measurement elements, namely: (i) financial, (ii) social, and (iii) environmental aspects in evaluation of corporate performance can be understood by the fact that the responsibility of JSPL is not only to generate economic welfare (i.e., profit), but also to care for the society (e.g., people) and the environment (i.e., the planet). Therefore JSPL has developed an operating system which is compatible to the environmental as well as to the community needs. This approach of using TBL as a framework with a focus on building synergetic partnerships plays a crucial role in truly building pathways for sustainable development in the regions where the company has been executing its CSR work. This approach of partnership also helps in integrating its business values to meet the expectations of all its stakeholders and to minimize / nullify the conflict areas.



A synergetic partnership is ensured by JSPL adopting the following structural approach:

- Ensuring community needs through responding to the event or engagement or both.
- Building and strengthening the community based institutions to execute the project and finally validating the community to own it up and subsequently the company to have a respectable exit recourse (company to come back to support in case the assessment fails).
- Working in partnership with civil society organisations (CSOs) and in convergence with the government bodies to widen the reach and leverage each partner's individual experience and expertise.
- Providing appropriate need based assistance during times of disasters.
- Encouraging its employees to voluntarism.

The CSR interventions are being executed in a project mode adopting a 360 degree approach, encompassing the following steps:



IMG 02

These steps above ensure that core principles in sustainability and social & ecological resilience are integrated across all stakeholders.



Given the approach, and for the purposes of the report, JSPL's CSR activities have been clubbed in three broad areas: health, education and infrastructure & community based special projects along with sustainable community development programmes for the 'people' aspects of CSR spending. For the 'planet' JSPL works on various aspects including more efficient energy management system. For 'profit' aspects of TBL, JSPL works for integrating business values to principles in sustainability with high levels in compliances ethics and ensuring academic rigour in its CSR endeavours (for instance control of soil erosion and recharge of ground water, recycling the solid waste).

The Company's approach is anchored on sustainability, partnerships and stakeholding. Its strategic approach is to move from the practice of company driven community development to community driven development and sustainability and in this process, facilitating synergy and sustainability. This enables the communities generate their development needs, work out its implementation, forge partnerships wherever necessary, secure funds and in turn oversee their own development projects.



17

PARTNERSHIP FOR THE GOALS

The Sustainable Development Goals can only be realized with a strong commitment to global as well as local partnership and cooperation. Given that the world today is more interconnected than ever before, improving access to technology and knowledge is an important way to share ideas and foster innovation. JSPL realises that there are many synergies possible and in the field situations, it drives to introspect as to in what way are JSPL's CSR activities are aligning with International, National and Local targets or policies. This report enables the reader to appreciate the

mode and pattern of JSPL's CSR initiatives forging alignments and partnerships across different levels of thinking. JSPL's approach has been to create shared value with creation of key institutions including those in the realms of education, higher education, skill education & health care institutions. CSR activities, from crafting, assessing to reporting will benefit greatly from academic rigour. In keeping pace of these realised synergies as a result of JSPL's institution building activities, a resulting evolution will be in CSR with a strong industry-academia-policy-community partnership. While academia is a partner in CSR reporting at this stage, going forward the nexus will be observed in design and assessment stages of JSPL's CSR work.

It can, thus, aptly be surmised that JSPL's CSR programmes is essentially humanitarian. Its virtue is its modesty, its value is its realism and its veracity is its spontaneity, but its mode of implementation is partnership and creation of a sustainable value chain.







## Overview

The role & importance of healthcare in modern day society, ensuring quality of life and social welfare needs no elaboration. Universal Quality Healthcare has been duly included in the eight recognized millennium development goals of the United Nations. Role of healthcare services providers becomes very vital as they are a key element in determining the provision of these services and influencing the usage patterns by the general population; hence, it has become imperative that private bodies supplement the efforts of public healthcare services providers.



With this backdrop, JSPL, right from the beginning, has been meticulously supplementing the Govt efforts in community healthcare by providing need-based interventions to those which are mainly of preventive and special support of curative nature for the underprivileged and socially vulnerable. The Company consciously pursues its strategy for collaborating with the government line departments and Govt Agencies for delivering synergy in its preventive health care and immunization drive Programme. As a matter of its CSR policy, the company has been quite active in providing safe drinking water to the local community and also in taking pragmatic steps for population stabilisation and multi faceted care for the differently-abled and awareness and screening on HIV/AIDS.



## Global Goals

### SUSTAINABLE DEVELOPMENT GOAL - 3

**Target:** By 2030, reduce the global maternal mortality ratio to less than 70 per 1,00,000 live births.

A vital and basic ingredient of the Sustainable Development Goals (SDGs) of the United Nations (Goal 3) has been good health and well being. JSPL through JSPL Foundation has ensured health services and its easy access to the community. JSPL Foundation provides an array of health services like mobile health units, health camps, e-health centres, various projects to improve health conditions, drinking water facilities, etc which is aligned to the UNSDGs.



## National Priorities

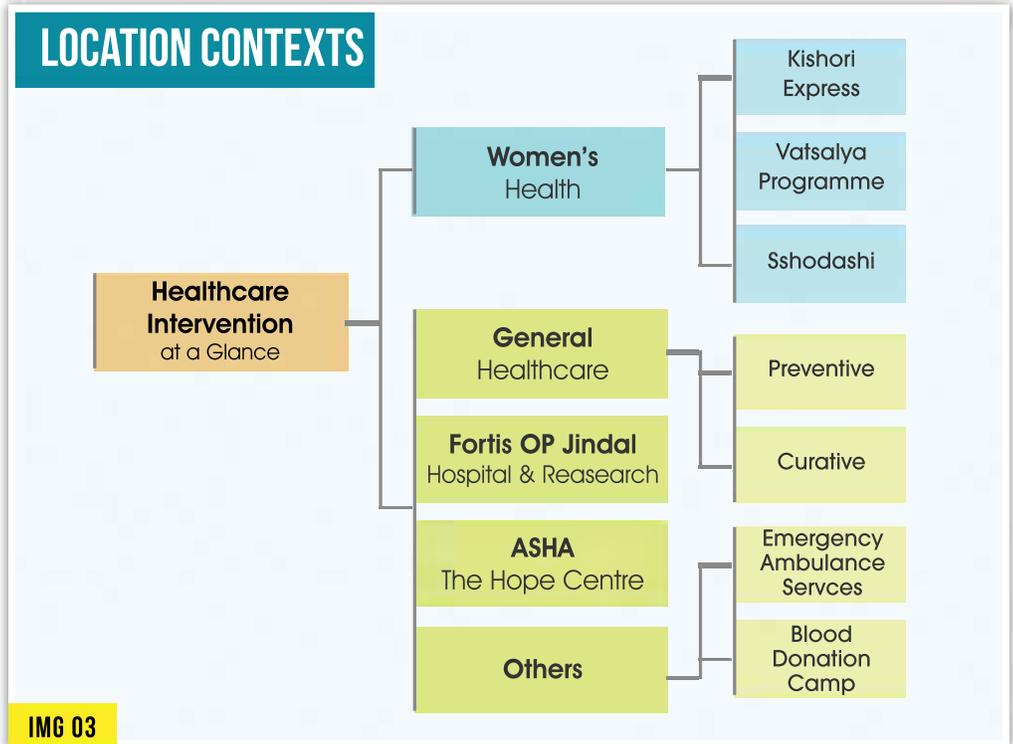
National Health Plan (NHP) has 2017 aims to achieve investments in health, organization of healthcare services, prevention of diseases and promotion of good health through cross sectoral actions, access to technologies, developing human resources, encouraging medical pluralism, building knowledge base. It focuses on achieving life expectancy rates, decreasing total fertility rate, preventing and reducing mortality and morbidity. Aligning to SDGs and NHPs, the Company has been consciously implementing its Healthcare programmes to add synergy to the ongoing Govt efforts.



## Location Contexts

JSPL Foundation addresses issues of quality healthcare services to the local community through its door step services in the community while supplementing to the Government's health care programmes in remote and inaccessible areas with the objective of improving the inhabitant's quality of life in the areas around its operations.

Mobile medical vans with teams of qualified medical personnel visit such remote areas and provide on-the-spot diagnostic and curative services. Cases that require referral to super specialty



IMG 03

hospitals are done through the e-HC, operational at the sites. The Company under its CSR programmes targets to ensure holistic healthcare for Women, Child, adolescents and the Senior Citizens as well as safe drinking water for the community through its various health projects implemented across location. Special programmes are being pressed into services to control IMR, MMR, Child Malnutrition, Adolscent Anemia, HIV & Vector borne diseases.



## Major Healthcare Projects

### Kishori Express

Kishori express is a flagship programme for Chendipada & Banarpal blocks in Angul district, Odisha. Its main objective is to address the problem of anaemia amongst adolescent girls living in the 312 villages. The Kishori express is a customised mobile van equipped with a giant screen for health awareness campaign and haemoglobin test kits that plies in scheduled locations in coordination and collaboration with ICDS, and the National Health Mission, District Education Department following a structured calendar which is operated in consultation with the Line Department.

The staff of the 02 Kishori expresses, plying in each of the above blocks, interact with adolescent girls sensitizing them on issues of health, nutrition, menstrual hygiene and anaemia control as integral to these awareness programmes, conduct haemoglobin testing, sensitization programmes through counselling, video shows, leaflet distribution and when necessary, with administration of IFA tablets by the ASHA Workers present in the camps.



IMG 04

During the year 2016-17, Kishori Express covered 15832 Adolescent girls in 400 AWCs, 110 High school & ME schools in 2 blocks (Banarpal & Chhendipada) of Angul district. There has been 92% reduction in severe anaemic cases to moderate cases & 35% reduction from moderate anaemic cases to normal cases from the covered beneficiaries.

**Kishori Express Coverage**



T&G 01

**Detailed outcomes & trends**

Block	Village	Village Covered	Visits	Total no. of Hb test done	Anaemia status detected (in %)			Reduction in 7.8% cases				T&G 02
					> 10.8	10.8 - 7.9	< 7.8	Severe anaemia cases detected at inception	Cases recorded as on April 2016 to Feb'17	No of Cases reduced	% of reduction	
Chhendipada	185	175	251	7287	3634	3637	16	91	06	85	93.4%	
Banarpal	136	131	265	7020	3778	3165	77	133	13	120	90.22%	

**CASE STUDY**

Sonali Sethi is 13 years old from Kulad village of Banarpal block, Angul. She is the daughter of Nilakantha Sethi and Kuni Sethi. Nilakantha is a daily wagger & they have a very minimum income. Sonali recollects that the Kishori express touched upon the Kulad Project UP School on 10th July 2014. Students from 6th to 10th standards had undergone the orientation on personal hygiene, balance diet and Hb testing that day. They were given advice to eat leafy green seasonal vegetables and fruits which were locally available. The girls were advised to eat a balanced nutritious diet like rice, dal, vegetables, etc. They were asked to maintain personal hygiene especially menstrual hygiene and use sanitary pads during the menstrual period. Quiz on various health and nutrition facets was also conducted inside the Kishori Express through Kishori Pratibha software by which awareness was created.

She recalls that, during the 1st visit on 10.07.14, her blood sample was taken for HB test and she was found moderate anaemic having the Hb level of 10.08%. The ASHA, AWW and Kishori Express didi's advised her to consume IFA tablets on a regular basis as per the advice of ASHA and AWW as per the government guideline. "I was quite astonished to see that my Hb level was moderate when I look quite normal. It was the fact that I was feeling weak and drowsy occasionally. Though I like Kabaddi, KhoKho and Puchi, I was not feeling comfortable to join my friends in different games and plays. As advised by ASHA, Anganwadi and Kishori Express didis I started having the IFA and green leafs developed from kitchen garden. After some days, the Kishori Express visited

Contd ...

## CASE STUDY

our school for the 2nd time on 15.01.15. During the visit my weight and HB level was measured again and it was found that it was increased from 10.08% to 12.00%. It surprised and encouraged me to adhere to the advice given by all the didis and I have been following their instruction. During the 3rd visit, my weight and Hb level was found 57 kg and 12.9% respectively as against 53 kg and 10.08% at the first visit." I am participating in all the games and plays happening in my school with better performance and without getting tired. Sonali further added, had the Kishori Express not given her timely advice, probably she would not have known about anaemia and ways to control it through behaviour change.



Needless to say, Kishori express has been creditable in its performance in Angul and as such, the Collector Angul while complimenting its performance has requested the Company for the expanded operation of the Kishori Express in other blocks of the Districts.

## Vatsalya Programme

With the objective of drastically reducing the IMR and MMR in its periphery villages, Jindal Power Limited (JPL), Tamnar has been implementing a comprehensive healthcare programme reaching out to communities through clinical, preventive and promotive interventions; bridging gaps in access to mainstream healthcare. The programme, named as Vatsalya is being implemented in close coordination with the public health departments and local panchayats and is led on the ground by a trained and motivated group of Women Village Health Volunteers (VHV) called as 'Swasthaya Sanginis' who work as the interface between the public health system and the community, in coordination with the Primary Health Centres (PHC) and the ASHA worker to ensure ante- and post-natal care among pregnant women and lactating mothers. Other key components in the programme are ensuring institutional delivery and mother and child vaccination.

Today, the 'Swasthaya Sanginis' are active participants in the 38 operational village health and sanitation committees, vocal at gram sabhas about healthcare issues, and are credible resource persons promoting awareness on health and hygiene in the villages.

Under Vatsalya Programme, 426 community meetings were organised in which 4551 women participated. 417 ante natal care and 394 post-natal care sessions were organised in which 2085 pregnant women and 2505 mothers benefited respectively. 336 school meetings and 477 Khelwadis were organised in which 7280 and 6483 children participated respectively.

Reduction in maternal and child mortality is one of the important objectives of Vatsalya program. 87.39 % institutional delivery (402 institutional out of 460 deliveries) was achieved, whereas 97.95 % (2531 out of 2584 children) children of the



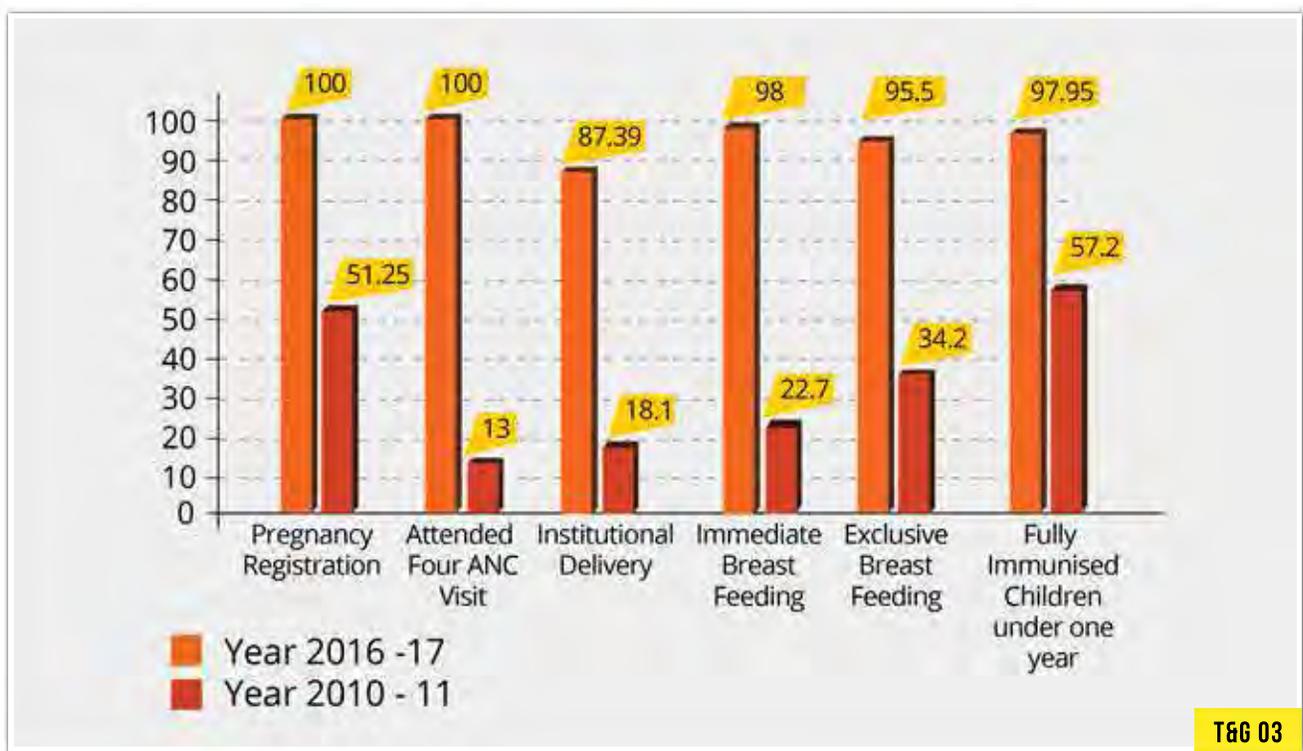
IMG 05

location were ensured for vaccination. 432 Kishori Swasthaya Pathshalas by VHV's were organised in which a total 4578 adolescent girls participated. In the pathshalas, 392 counselling of adolescent girls were carried in which 137 identified girls were referred for the treatment of anaemia and menstruation related problems.

Vatsalaya program is being replicated in other Locations of JSPL like Tensa & Jereldaburu successfully resulting in drastic improvement in ante natal , post natal care, institutional delivery and mother and child vaccination.

Under population stabilization program, counselling was done to 880 individuals in Vatsalaya Centre. 167 newly-weds meeting were organised with 707 couples, 201 eligible couple meetings were organised in which 1838 benefited and the total contraceptive users were registered to be 1571 where as in villages, 141 sterilization (LTT) were done in convergence with Govt. health department.

The charts below depict the spread of operation and impact of the program as in 2016-2017.



## Chiranjeevi Project to combat malnutrition - JPL, Tamnar

To reduce malnutrition amongst children (06 month to 05 years) Chiranjeevi project is being implemented in convergence with ICDS. It takes care of 426 malnourished children (Moderate - 362, Severe - 64) by providing regular growth monitoring, parents counselling and clinical support. As the VHV's carry out important role of Bal Mitra in gov't. run ICDS project, the project Chiranjeevi got immense support from ICDS. The data reveals that out of 426 malnourished children, 262 children (Moderate to normal - 262, Severe to moderate - 39) turned into normal which resulted in 61.50 % reduction in malnutrition through our intervention.



## ‘Sshodashi & Subhangi’: Promotion of making and using low cost sanitary napkin

This programme promotes the manufacture and use of low cost sanitary napkins in association with Self Help Groups (SHGs) in the villages surrounding JSPL unit in Angul, Odisha & JPL, Tamnar, Chhattisgarh. The Programme is organically linked to the Kishori express and the Vatsalya programmes. Sshodashi manufactured by a SHG in Angul location helps them to get over this and to maintain their menstrual health. Shadoshi was made available to Kanyshram, Children Home and rural dispensaries and dispensed through Kishori Express in an affordable price. JPL, under its CSR programme, supplies the machines and raw materials for making sanitary napkin and the Panchayat provides the space of the manufacturing centre. The sanitary napkins are dispensed to the adolescent girls and women at a very nominal price. It has a tremendous impact on women’s health and personal hygiene. In 2016-17, a total number of about 2500 women and adolescent girls were benefitted out of this programme in Tamnar alone. Social stigma and cultural taboos restrain young women in some rural areas of the community to go to medical stores or dispensaries to fetch these.



IMG 07

Similarly production of low cost sanitary napkin ‘Subhangi’ was being carried out in villages Basanpali in Tamnar block with the support of women SHG members. The Social Business Model of manufacturing based on the social theme “They make it, sell it and use it for themselves”. Distribution of Sanitary Napkin (SN) was initiated with the production of two types of Sanitary napkin – ‘Subhangi Regular’ and ‘Subhangi Premium’. Village Health Volunteers (VHVs) of project Vatsalya became the depot holder by infusing micro investment in to this social business model. 08 distribution depots to cover 38 villages were established. The Vatsalya centre in the villages became the dispensing units. This year a total of 5319-Sanitary Napkins were sold from the Vatsalya centre in Tamnar block. The VHVs and the depot holder earned Rs. 18616/- whereas the SHG earned Rs 5319/- by selling the sanitary napkins. This social business has now resulted in more than 65% of women using sanitary napkin as against 5% before 3 years.



IMG 08

*(To make the women and adolescent girls aware on the menstrual health and hygiene, 44 awareness programs in 38 villages organised. In the program, a total 1801 Women and girls participated. To strengthen the program in operational villages by reaching out each and every target population (age group 13-45), a survey was carried out in all the villages and subsequently village maps were prepared to identify the household. As per the data, the target population in the operational villages is around 8500)*



## General Healthcare Initiatives

JSPL Foundation, understands the incumbent quality of the healthcare needs of the community and as such, actively undertakes various healthcare measures in and around its operations across Jharkhand, Chattisgarh & Odisha through General Health Camps, Multi-Specialty Health Camps, Blood Donation camps, Need based referral support to patients, Support of Emergency Ambulance Services. These apart, it undertakes HIV/AIDS screening as per NACO guidelines and holds awareness camps on Vector borne diseases like Malaria, Typhoid and Dengue in the surrounding villages. Such preventive & Curative Healthcare interventions have helped a large number of people and avoided the vulnerability of hospitalization for them.

Location	Patients Treated in general health camp	Numbers of specialised health camp	Unit of blood collected in Camps	Need based referral support to patients	Support of Emergency Ambulance Service
Raigarh	9315 patients 311 camps	2 camps	212 units	41	43
Barbil	—	—	—	05	03
Tensa	—	1 Camp	39 Units	—	—
Patratu	11453 patients 295 camps	2 Camps	310 Units	—	119
Angul	17437 patients 572 camps	5 Camps	575 Units	03	280
Jeraldaburu	2653 patients	2 Camps	—	—	—
Tamnar	8657 patients 378 camps	2 Camps	—	88	160
<b>TOTAL</b>	<b>49515 patients</b>	<b>12 Camps</b>	<b>1136 Unit</b>	<b>137</b>	<b>605</b>

T&amp;G 04



## Special Healthcare Initiative

### OP Jindal Hospital & Research Centre managed by the Fortis

Established on 7th August, 2008 to provide in-depth expertise in the complete spectrum of advance medical and surgical care, this OP Jindal Hospital and Research Centre located at Raigarh, Chhattisgarh is a 70 bedded state-of-art tertiary hospital equipped with high end facilities. Its primary purpose is to provide competitive, accessible and affordable world class healthcare services to poor and weaker sections of the society and the community in and around Raigarh. Since 15th November, 2010 this hospital is in a management contract with Fortis Healthcare Ltd (India) known for tertiary care.

As a Super Multi-Speciality Hospital, O.P. Jindal Hospital and Research Centre provides specialists services in Cardiac Sciences, Ortho & Joint Replacement, Renal Sciences, Neuro Science, Gastro sciences, Mother and Child care as super specialties backed by a range of Multi-specialties. A faculty of highly competent and experienced physicians & surgeons provide treatment across specialties. High premium is put on critical care through advanced ICUs for all specialties that is so crucial for recovery patients.

30% of its total bed strength is set aside for critical care to help deliver quality medical care. An e-ICU here speaks itself of clinical excellence.

Under its outreach Programme, supported by the CSR Initiative of the Company, the OP Jindal Hospital and Research Centre during the FY-2016-17 catered to health care of 1855 patients out of which 795 went through



IMG 09

online counselling from the specialist doctors from Fortis hospital, Raigarh. 834 general patients were treated and cured and. 88 patients were directly referred to Jindal-Fortis hospital for advance treatment. The remaining patients are undergoing active treatment.

With certain prescribed criteria for free treatment, supported by JSPL-CSR subsidized specialised services to patients are made available depending upon the criticality of the diseases and the economic conditions of the patients. Referral, a vital factor of any health programme, is adequately addressed for clinical care of the poor, under

the Company’s CSR Programme through OPJHRC facility. BPL card holders get free OPD services every Friday. OPJHRC also has its Blood banks, with its ever increasing blood storage, preservation and availability of blood for other district hospitals. Added to it, the OPJHRC organises, at regular intervals, health camps on surgical advice, family planning, polio and CP deformity correction, cataract and dental check-ups.

## ASHA - The Hope: Centre for the differently-abled

ASHA-the Hope at Raigarh in Patrapali village is a vocational and rehabilitation centre at Raigarh-Chhattisgarh, which seeks to rehabilitate & empower the differently-abled children. The Centre provides rehabilitation services, ranging from physiotherapy for improved mobility to special education and skill training to these children, identified through screening camps held in the villages near JSPL’s operations in the district. Since the centre opened in August 2009, more than 2200 differently-abled children have received support for cognitive, social and psychological development, opportunities for skill development, besides special education for those with speech and hearing impairments were also provided. Since 2015, JSPL’s community - based rehabilitation services have also supported 317 persons with disabilities.



IMG 10

The centre has had substantial success in achieving near normal mobility for children having physical impairments, improvement in social skills such as activities of daily living & behaviour pattern. Some of the children were mainstreamed in Govt. Schools under inclusive education program of Sarva Shiksha Abhiyaan (SSA).

Quality enhancement of these rehabilitation services has led the centres to forge partnerships with national and international organisations such as Motivation India, Mobility India, Sense International, Chhattisgarh Industrial Technical Consultancy, and National Handicap Finance Development Corporation (NHFDC). Such conjunctions have opened up prospects for persons with disabilities in Raigarh for getting high-quality assistive devices at a subsidized rate. In 2016-17, JSPL’s support for assistive and adaptive devices has been shown in the table.

Regular Rehabilitation Services - 2016-17		
Sl	Sections	Incidence
01	Physical Rehabilitation (CP, Locomotor disabilities)	80
02	Autism	04
03	Mental Retardation	18
04	Hearing Impaired	31
05	Vocational Training	74
06	Hospital Referral cases	103
07	Disability & Railway Concession Certificates issued	04

T&G 05

## Outreach Services: (2016-17)

Sl.	Particulars	No. of Programs	No. of Beneficiaries
01	Caregiver training and program	16 one hour sessions (Banhar, Jorapali, Dhanagar, Khairpur, Muralipali, Kerajhar)	332 caregivers (parents of Special Children, Aanganwadi workers, Teachers etc.)
02	Vocational training and Support at OPJCC	—	02 PWDs
03	Geriatric care and rehabilitation camps	6 camps (Muralipali, Banhar, Khairpur, Kerajhar, Old Age Home, Kosamnara, Burmuda)	362 cases
04	Follow up of special care needing Geriatric cases	08 times in a month	60 cases
05	Mainstreaming & sensitization of Teachers and Students at School level	Ucchbhitti - 02 schools, Gorkha - 01 school Gejamuda - 01 school	21 teachers 90 students
06	Mainstreaming of specific children to normal schols through CSR	—	3 Children (Bhelwatikra & gejamuda)
07	Disability certificate and pension	Banhar, Muralipali, Dhanaghar	11 cases
08	Medical referral of Fortis OPJHRC	—	4 cases (Banhar, Khairpur, Dhanagar)
09	Outreach Therapeutic Services	As and when required	16 cases per month
10	Capacity Building of NGO staff (Skill training on disability rehabilitation)	1. UMEED school for special education	21 sessions
		2. Jai Budhi Mai NGO	(Each session takes 03 hrs)
11	Support to local NGOs to organize rehabilitation camps	Supported to UMEED, Jai BudhiMaa NGO and Rehab Foundation	335 cases
12	Strengthening inclusive self help groups	Muralipali and Dhongadhakel	2 SHGs
13	Counseling and Linkage of PWDs for therapeutic services and vocational training at ASHA the Hope	Ucchbhitti, Kirodimal Nagar, Jorapali, Gejamuda, Dhanagar and Khairpur	91 cases
14	Training CP Chair usgae & care	Bhelwatikra, Dhanaghar, Kerajhar	04 cases
15	Livelihood support to PWDs	02 Program at Kerajhar & Ucchbhitti 02 Program at Jorapali & Dhanaghar 03 Program at Kashichaun & Dongadhakhel Program 03 at Asha-the Hope	10 cases
16	Establishment of Home Care Rehabilitation Centre 'SHASHAKTI' for Special Children	Bhelwatikra village	Regular Home based therapy 08 Cases with Cerebral Palsy



## Rural community healthcare dispensaries



IMG 11

Such services, in the name of Rural Swasthaya Kendra, Sanjivini Rural Health Care Centre and E-Health Centres (Telemedicine Centres) have addressed the medical issues of the local communities in and around all the operating units of the Company. In a bid to provide advance health services to community and outreach health services from super specialist for the referral patient to reduce mortality and morbidity, the community patients get free diagnosis and medicines. The OP Jindal Hospital, managed by Fortis at Raigarh, Chhattisgarh provides referral services to the Telemedicine centres installed in various locations.

JSPL, Barbil unit also conducted awareness on family planning methods and supported male & female sterilization camp at CHC Basudevpur benefitting 335 individuals.

At Angul, to spread awareness on the disorderly lifestyle that account for Diabetic and Haemoglobin deficiency and ways to cope with the disease, the unit organised screening camps for the residents of village Jarada & Mahitala of Angul district. Moreover, healthcare service was provided to 17405 patients through Mobile Health units catering to the people of 41 periphery villages. In collaboration with the District Red Cross Society, 3 Voluntary Blood Donation Camps were organized and 575 Units of Blood were collected. Since, Angul is a high risk area for vector borne diseases, Dengue/Malaria prevention drive was carried through awareness generation covering a population of 25000 in Five periphery villages.

**Sanjivini Rural Health Care Centre, Tamnar** To provide primary health care services, reduce mortality and morbidity and decrease health expenses of the community Sanjivini Rural Health Care centre was established in 2012 at villages Salihabhanta. In the FY-2016-17, a total 1859 patients were registered (male - 569, female - 816, children - 474). Out of 1859 patients, healthcare services were provided to 378 anaemic patients, 89 skin patients, 213 pathology services & 67 Ante natal care besides referral services to 795 patients to E-HC.

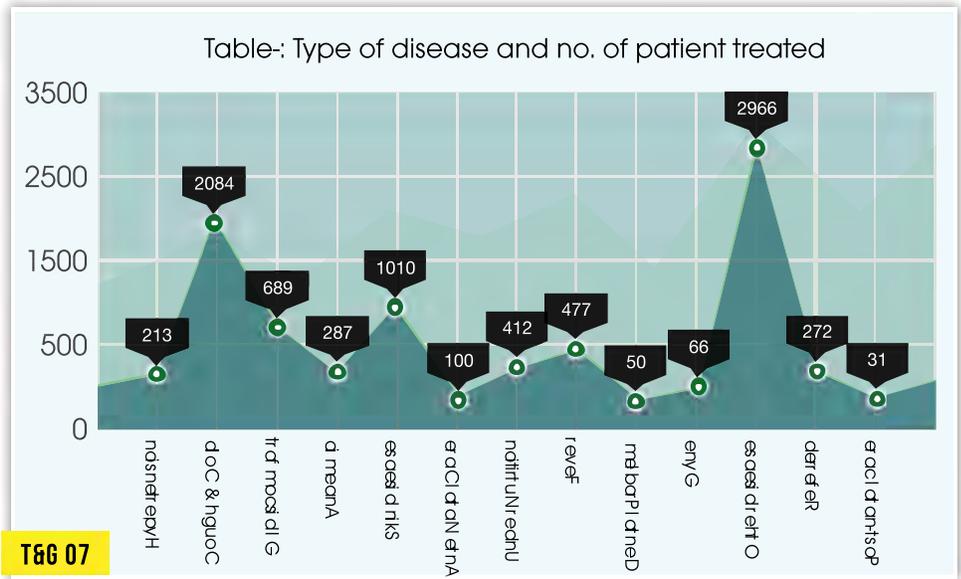


IMG 12



## Mobile Healthcare & Dispensaries

To provide healthcare facilities to the general population, control the epidemic at the primary stage & reduction in health expenses of the community Health check-up & treatment camps were organised in operational villages through Mobile Dispensary. Overall, in the FY 2016-17, a total number of 55123 patients were treated at Barbil, Jeraldaburu, Patratu, Raigarh through mobile healthcare. At JPL, Tamnar, a total 378 health camps were organised through mobile dispensary in which a total 8657 patients got treated. 272 critical patients were referred to e- health centre (telemedicine centre) being run by JSPL Foundation with the support of HP. For illustration, enrollment of disease wise patient distribution in Tamnar location is shown in the given graph.



In 2016-17, JSPL's rural community healthcare dispensaries treated 47,928 patients as follows:

Location	Sections	Incidence
Basudevpur Barbil, Odisha	Telemedicine (e-Health) Center	4131
Deojhar Barbil, Odisha	Rural Swasthaya Kendra (Community Dispensary)	5992
	Special Health Camp	
Nuia Jereldaburu, Jharkhand.	Tele-medicine Center	1396
Patratu, Jharkhand	School Health Camp	11453
	E-Health Centre	
Tamnar Chhattisgarh	E-Health Centre	1855
Salihabhanta Chattisgarh	Sanjivini Rural Healthcare centre	1859
Badamahitala Angul, Odisha	Telemedicine (e-Health) Centre	17405
Sarangarh Chhattisgarh	Telemedicine (e-Health) Centre	3837
<b>TOTAL</b>		<b>47,928</b>

**T&G 08**



## Other need based community health intervention

An eye camp for free screening and cataract operations especially for the old aged people in the local community was organized by JSPL Foundation in partnership with Niramaya Hospital, Ranchi. Initial screening detected 312 such patients and 312 of them were successfully treated at Niramaya Hospital, Ranchi.

**Disease specific Awareness Camps** At Tamnar, 18 health awareness programs were organised on HIV/AIDS, promotion and use of toilet, use of safe drinking water, water borne diseases, child vaccination, breast cancer, menstrual hygiene etc. More than 10876 people benefited. Health & Fitness classes were organised at ITI Kasdol, Govt. Hr. Secondary school Kunjemura, Libra and Kolam, Govt. College-Tamnar on 9th March-2017 to commemorate the JSPL Foundation's Fitness Day where sports and yoga teachers from OP Jindal School delivered the health tips, fitness sessions and yoga classes. More than 650 students participate and benefited.

**HIV awareness campaigns** Apart from the high mortality rate commonly associated with HIV, the patients are often subjected to associated social stigma like ostracism, rejection, discrimination and avoidance in their own communities. JSPL Foundation in collaboration with state State AIDS Control Society undertakes awareness camps and HIV screenings/testing from time to time.

JSPL Foundation has collaborated with Odisha State AIDS Control Society through ICTC (Integrated Counselling and Testing Centre), CGSACS, Utkal Sewak Samaj(TI partner) and following the ELM (Employer Led Model), to reach out to 93208 truckers/migrant labourers and employees during the year 2016-17 in its programme. For the High Risk Groups (HRGs) who are prone to HIV infection, the Company carries out regular sensitization sessions, health camps, referral services and distribution of condoms on a regular basis. With the support of ICTC at Angul , more than 1.75 lakh HRGs have been so far screened for HIV and those detected positive have been referred to the Govt run facilities for necessary rehabilitation services as per NACO guidelines.



IMG 13

## Awareness on Vector Borne Diseases

Barbil- Odisha, is a malaria and dengue prone region. JSPL conducted a number of camps to generate awareness on Malaria and carried out wide-scale Mosquito control drives, anti-Harva and fogging programmes on monthly basis in all its periphery villages. Mosquito fogging in 4 villages covered 816 families and more than 4000 population to control malaria and dengue. Also awareness campaigns in series were conducted involving more than 350 students and SHG members across from 4 villages i.e. Deojhar, Kitabeda, Sialijoda & Gobardhanpur. Also, 6 rounds of fogging & anti-Harval Spray conducted in Barbil Municipality covering about 2000 residents.



IMG 14

## Open Defecation Free Program

JSPL Foundation launched this Program in Raigarh in collaboration with the District Administration. The programme was conceived with an aim for triggering the process of toilet construction by individual households to declare Raigarh as Open Defecation Free area. During 2016-17, the follow-up monitoring of the programme was done in collaboration with District Administration and service providing agency. Under Swachh Bharat Abhiyan, the project Open Defecation Free (ODF) in 116 villages of Tamnar block of Raigarh district was undertaken by CSR, JPL in collaboration with the District Administration and duly supported by JSPL, Raigarh. Taking forward the initiative and triggered by the structured mass awareness programme launched by JPL, Tamnar ,during FY-2016-17, 19879 individual toilet were constructed by the Zila Panchayat and the block Tamnar was declared as ODF block. Similarly, a total of 450 numbers of toilets were built

### SUSTAINABLE DEVELOPMENT GOAL - 6

**Target:** By 2030, achieve access to adequate & equitable sanitation & hygiene for all and end open defecation, paying special attention to the needs of women & girls and those in vulnerable situations.



IMG 15

during the year at Raigarh in active collaboration and support from District Administration and Zila Panchayat. Activities included Technical and manpower assistance to Dist. Administration for construction of individual toilets in village households. At Jeraldaburu in Gua, Jharkhand, 37 nos of individual household (IHH) toilet were constructed in Gangda village and handed over to villagers/household for their use under Swachh Bharat Campaign.

## Emergency Ambulance Services

the people of peripheral villages across all the locations. Complimenting to the Govt services such emergency ambulance services were pressed promptly in cases of accidents, delivery and emergency cases. At Patratu, 119 cases were provided emergency ambulance services whereas the number was 44 in case of Raigarh, 6 in case of Barbil and 2 in case of Tensa during the year 2016-17.

As a vital component of health care, provision of Emergency Ambulance service (24 x 7 facilities) for its operations has been made by JSPL Foundation.



IMG 16

## Blood Donation Camps

With the mission of achieving '100% provision of blood units to the needy' JSPL Foundation routinely organizes blood donation camps in collaboration with the local government administration, the Red Cross Society and community youth clubs. A total number of 575 Units of Blood were collected through 5 Voluntary Blood Donation Camps in collaboration

with the District Red Cross Society at Angul whereas at Patratu, a total of 310 units of Blood Collected in 2 Blood Donation Camps organised in association with RIMS, Ranchi and at Raigarh 212 units of blood collected through 2 blood donation camps. Thus, during the Year 2016-17, a total of 1136 units of Blood were collected by JSPL and amongst all locations, Angul has been receiving the Most Responsible Organisation Award in Blood Donation for last 6 years from the Red Cross Society.



IMG 17

## Water and Sanitation

### SUSTAINABLE DEVELOPMENT GOAL - 6

**Target:** By 2030, achieve universal & equitable access to safe and affordable drinking water for all.

JSPL Foundation, in its endeavour to ensure clean and potable drinking water and adequate sanitation infrastructure, has taken up a number of initiatives and measures in this regard and drinking water was provided to 1138315 beneficiaries during the FY 2016-17.

## Angul, Odisha

A total of 232166 people were benefitted at Pallahara from the piped drinking water project supported by JSPL Foundation at Angul. During FY 16-17, all 127 tube wells with hand pumps installed by JSPL Foundation was handed over to Block Development Officer of Chhendipada and Banarpal for future maintenance by RWSS & concerned Gram Panchayats. JSPL Foundation has been running two mobile cold drinking water vans to dispense safe, cold drinking water to more than 15000 families living in the vicinity & also to the floating population and unorganized sector workers in Angul town. Angul's average temperature being above normal, there is the need for cold water almost throughout the year.



IMG 18

## Barbil, Odisha

During the year 16-17, repair and service works were done to the existing tube wells in a bid to provide safe drinking water to about 5943 people in the periphery villages. Moreover, RCC Water tank for 20 families were constructed in Kitabeda and 2 hand pumps were installed in Jugulidhar and Knadra villages.



IMG 19

## Jereldaburu, Jharkhand

To ensure availability of safe drinking water in villages, 3 drinking water facilities with deep boring & tube well at Gangda, Ghatkuri & Thakura villages were constructed benefitting 90 households and approx 1000 population.

## Patratu, Jharkhand

JSPL, Patratu CSR wing distributed 120 trips of drinking water in acute summer benefitting 8000 person.

## Raigarh, Chhattisgarh

JSPL, Raigarh undertook the task of deepening, cleaning of ponds and construction/repair/painting of 2 bathing ghats, repaired and maintained the 2 numbers of Water cooler installed in Raigarh railway station and also facilitated repair and maintenance works of 5 submersible pumps at Kusmura, Dongadhakel, Banhar, Balpur & Chiraipani and thereby benefitting a total of 400 people.



IMG 20

## Tamnar, Chhattisgarh

JPL in Tamnar block, established solar based drinking water and UV water Plant to provide safe drinking water system to the community through ATM water dispensation facility operated by the local youth club at in village Jhinkabahal. Solar based drinking water system was also established in village Tehlirampur, Regaon, Manjhapra in convergence with CREDA (Chhattisgarh Renewable Energy Development Authority), benefitting over 700 persons from around 150 families



IMG 21



## School and Community Toilets

Quality of education in schools is largely dependent upon quality of available infrastructural facilities in the Schools. Under the aegis of Swachh Bharat Mission, JSPL's major thrust has been on improving the school & community sanitation infrastructure by providing clean toilets & sanitation facilities as shown in the table.

Location	Construction of Toilets During 2016-17
Raigarh	450
Barbil	152
Patratu	1717
Angul	01 model toilet
Jereldaburu	37
Tamnar	19879

T&G 09



IMG 22





## Overview



Education, being one of the most powerful instruments for social transformation, can substantially facilitate & expedite the process of economic and social transformation and at the same time seize the chasm of economic disabilities, regional imbalances & social injustice. Human resource development has a multiplier effect on the utilization of all other resources and therefore, education has been increasingly accepted as an investment in development.



## Global Goals

The international commitment on attainment of universalisation of primary education has undoubtedly achieved considerable progress in having more primary age children go to school. But, there are still some primary age children across economies who have been left behind and that would require continued attention and resources not only on access and retention but also on quality learning. With this objective in mind, JSPL's activities in the education field directly address the specific targets as laid out in the United Nations Sustainable Development Goal 4: Ensure inclusive and quality education for all and promote lifelong learning.

### SUSTAINABLE DEVELOPMENT GOAL 4

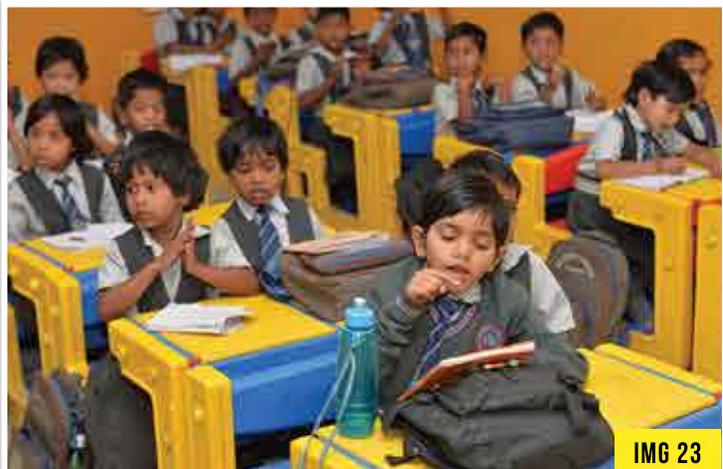
**Target:** By 2030, ensure that all girls and boys in the eligible age group complete free, equitable and quality primary and secondary education leading to relevant and Goal-4 effective learning outcomes

JSPL Foundation's educational initiatives are based on the precept that learning is an ongoing life process, & they thus span a broad range of ages & activities. This process ranges from pre-school to elementary to higher education & also from promoting school enrolment & educational quality to providing functional literacy & vocational training to adults which would ensure for them a sustainable quality of life.



## National Priorities

At the national arena, in order to achieve the committed goal of universalisation of primary education, the concerned populace including the community, should be motivated to contribute whatever resources they can – time/knowledge/money/ materials. JSPL as a responsible corporate house has duly recognised the value of primary education as one of the building blocks of the nation and thus considers it a priority area for its CSR initiatives. JSPL Foundation has been supporting & supplementing the efforts made by the Government to achieve Universal Quality Primary Education through initiatives that bring local schools into alignment with the norms of India's Right to Education Act & to provide inclusive, quality education to develop productive, responsible, & globally aware citizens. JSPL's aim is to nurture and educate young minds so that they contribute to the nation's development.



IMG 23



## Location Contexts

There are ample evidences from a variety of indicators that the status of education in the hinterland provide large scope for improvement to induct universal quality and life skill to elementary level.

Admittedly, during recent years, there has been significant improvement in school enrolment of children from all sections of society, particularly from the weaker and disadvantaged sections. However, wide gaps in terms of gender, caste, class, ethnicity, religion, region, etc. still persist in certain regions data on retention, drop-out rates and learning environments indicate that meaningful school participation and learning of children, demand responsible action by all Stakeholders.

JSPL through its sustainable CSR Actions has contributed to community education through a variety of need based and context specific interventions like Community Teacher support, Infrastructural renovation, Teaching Learning Material Aid support, Furniture & Fixtures, Scholarship, running of English Medium schools, vernacular schools, rural play schools, coaching classes and skill education through OP Jindal Community Collage (OPJCC).



IMG 24



## Pre-Primary Education

During this formative years, Pre-Primary education is considered essential for the all round development of children as it is meant for preparing children for school education. There is overall sensory motor, cognitive and physical development of the child during its early times. Against this backdrop, JSPL Foundation provides quality pre-school education along with supplementary nutrition to underprivileged and vulnerable children of tribal families, factory workers and displaced families in its rural day care facilities.

### SUSTAINABLE DEVELOPMENT GOAL 4

**Target:** By 2030, ensure that all girls & boys have access to quality early childhood development, care and pre-primary education so that they are ready for primary education

**Angul, Odisha** In order to further the pre-school education programme, JSPL Foundation has supported the construction of a child-friendly Anganwadi centre at New Basudevpur, Pitabali of Angul district. The Foundation has also provided smokeless cooking stoves to 10 Anganwadi centres, benefitting over 400 children, to ensure preparation of mid-day meals in an environment friendly manner.

JSPL Foundation runs two preschool programs that cater to the needs of specific vulnerable communities in the district: migrant labourers and displaced families in addition to supporting the Anganwadi Centres of the Integrated Child Development Services (ICDS).

“**ARAMBHA**”, a pre-school education facility for the children of the working labourers, has been providing preschool education and nutritional support—through mid-day meals to over 300 children of migrant labourers in the community since 2008. It serves the children currently 30, who would otherwise be deprived of their right to education due to the migration of their parents. Also these students are mainstreamed in the government schools and JSPL Foundation run private schools.

**Prarambh**, launched for the children of displaced families in 2012, has benefitted more than 100 children to date. This pre-school program has been providing early childhood education and eases the path into schooling by assisting with enrolment in nearby government and private schools.



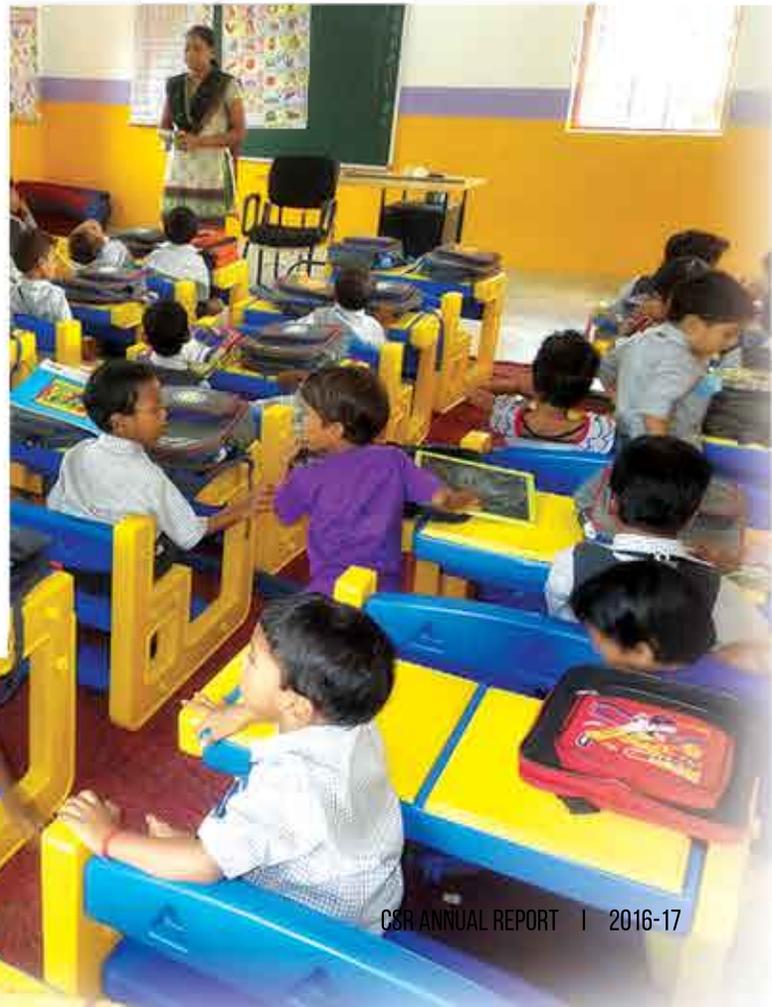
IMG 25

**Barbil, Odisha** In Barbil, four Balwadi centres are being supported to impart preschool education to 97 children in the age group of 0-5.

**Tamnar, Chhattisgarh** Responding to the community’s increasing demand for preschools that would prepare children to pursue English-medium education, JSPL Foundation initiated Little Angels in Tamnar in 2011. These day care centres enrolling 145 Children in village

Kasdol, Doleshara, Salihabhanta, Libra, and Kunjumura provide pre-primary education in English for children of low-income and tribal families. All Little Angel Centres are managed by the local management committee formed in concerned villages. Regular parents meeting, Management committee meeting are organised to make the centers self-sustain. Little Angel –Pre Primary school was initiated in 2011 at village Doleshara and in last four years a total 380 children have been enrolled in 05 Little Angels. After completion, these 245 children were facilitated admission in nearby English medium schools, expanding their educational opportunities.

In the village of Kachkoba-Sitapara, JSPL Foundation’s Balwadi centre with proper safety, sanitation and Midday meal facilities offers pre-primary education facilities to the children of the 10 Birhor tribal communities, who are one of the primitive tribes.



IMG 26

## Jereldaburu (West Singhbhum), Jharkhand

children, Thakura-23 children) within the age group of 3-5 years from the tribal communities are enrolled in the JSPL operated three rural play schools at Nuiya, Thakura, and Gangda villages in the West Singhbhum district of Jharkhand. The mid-day meal menu here is prepared on the basis of nutritional requirements of children besides provisions of regular health check-ups. Such intervention of the Company has resulted in regular attendance of children in the schools. During the academic year 2016-17, the average attendance of the three schools – are at very encouraging level; viz: Nuiya play school-93%, Gangda play school-87%, Thakura play school-82%.

These play schools have effectively promoted the entry of tribal children into the formal primary education system. In 2016-17, 47 children were selected and admitted for formal education in nearby government schools. In order to ensure a smooth transition and successful continuation, JSPL Foundation is tracking the progress of these children through regular feedback from school principals and through periodical meetings with the students' parents.



IMG 27

## Patratu, Jharkhand

In Patratu, JSPL Foundation continues to support the pre-primary services offered through ICDS along with supplementing the same in its indigenously adopted Balwadi centre by providing adequate infrastructure facilities and operational support.

The Balwadi, located in Daridih village, currently serves children of the Birhor primitive tribal community and promotes their intellectual and social development. In 2016-17, 59 numbers of children from this Balwadi centre have been successfully enrolled in Kasturba Gandhi School, Barkakana for their primary education.

A total number of 103 children in 3 villages (Gangda-35 children, Nuiya-45 children, Thakura-23 children) within the age group of 3-5 years from very low-income families of the tribal communities are enrolled in the JSPL operated three rural play schools at Nuiya, Thakura, and Gangda villages in the West Singhbhum district of Jharkhand. The mid-day meal menu here is prepared on the basis of nutritional requirements of children besides provisions of regular health check-ups. Such intervention of the Company has resulted in regular attendance of children in the schools. During the academic year 2016-17, the average attendance of the three schools – are at very encouraging level; viz: Nuiya play school-93%, Gangda play school-87%, Thakura play school-82%.



IMG 28



## Primary & Secondary Education

### Supporting Government Schools: Community Teachers Programme

The quality of learning in schools is largely determined by the teachers who are the prime facilitators of learning in a school system. In order to maintain Pupil Teacher Ratio (PTR) as envisioned under the Right to Education Act, JSPL Foundation, had provided 220 community teacher supports to 130 no of periphery schools. With improved PTR and diminishing dropout rates in the beneficiary schools, the year 2016-17 has witnessed exceptional academic results and an increasing urge among the students and their guardians in the community to avail the facility of education being provided by JSPL Foundation to strengthen the quality and internal efficiency of the education system.

In order to bridge the gap between teachers required as per Sarva Sikshya Abhiyan norms and the available number of teachers, Community Teachers are provided in the vernacular medium schools on the basis of the request received from the village education committee/school management committee duly endorsed by the District Education Administration and it being given priority that the teachers come from the same village.



At all locations of JSPL provides regular training support to the community teachers, follow up orientation and refresher programmes, and other need based subject specific trainings for quality enhancement in schools. These trainings are undertaken in close collaboration with Government Department. During this year, to develop the capacity of the 42 numbers of community teachers on basic operation of computer, aligning with National Mission of Education through Information & Communication Technology, community teachers were provided with basic computer skill for 15 days in partnership with OP Jindal Community College. On getting the basic education on the computer, these teachers are also assisting their school (where ever the computer is present) in operation of computer.

With the positioning of Community Teachers, the overall Pupil Teacher Ratio in the target Schools have inched closer to the Government norms.

## CASE STUDY

### CASE STUDY

With the objective of bringing change in the life of children Mr. Nityananda Sahu s/o Nagendra Sahu of Village Jamunda, Angul, Odisha associated himself with this Nobel initiative in the year 2010, when he was perusing his final year of Intermediate. Mr. Sahu whose father is a farmer and having two siblings, one elder sister who got married and one younger brother who is still studying, tried to pursue his study along with teaching the children of his village, which not only helps him in his study by this earning but, also helped him creating an image of agent of change in his society.

Mr. Sahu with his active participation has been able to convince the parent and mobilise all the children of Jamunda village to the school with special focus on girl Children. Mr. Sahu used to visit door to door as a barefoot worker to motivate the parents of the girl children so that they can reach school regularly .. Being a science student Mr Sahu has been able to guide the children with many innovative science models which have bagged many laurels for the school.

He has been able to bring change in many girl children who are now achieving what they have dreamt of for themselves.

He says "with this support of JSPL he is able to live with his dream."

## Supporting Government Schools: Infrastructure and Amenities

### SUSTAINABLE DEVELOPMENT GOAL 4

**Target:** Build and upgrade education facilities that are child, disability & gender sensitive and provide safe, nonviolent, inclusive and effective learning environments for all

It is widely known that availability of infrastructure facilities in school has considerable impact on school environment and is one of the important indicators for assessing teaching learning environment for children at schools. The education policy in India as well as RTE Act have recognised that attractive school environment, satisfactory conditions of building and efficiency of Teaching learning materials function as additional motivating factors for the children in

improving their school attendance and participation. Keeping in view of the above, JSPL has been supporting the vernacular medium / Govt. schools in its areas of operation for improving need base critical infrastructure and required teaching-learning materials for the children in improving their school attendance & participation. In view of the above, JSPL Foundation has been supporting the vernacular medium / Govt. schools in its areas of operation by improving need base critical infrastructure & required teaching-learning materials.

### INFRASTRUCTURE IMPROVEMENTS During 2016-17

Angul	Repair of school classrooms, boundary walls and other such requirements were undertaken in 5 schools catering to 15 villages.
Barbil	School Building constructed by JSPL was inaugurated by Sub- Collector Champua & Unit Head JSPL, Barbil at Nodal school Mahadevnasa benefitting 106 students and an additional Class room at Dhabaleswar High School Deojhar benefitting about 60 students.
Tensa	White Drawing Sheets & Water Color provided for drawing competition in 6 peripheral schools (Mission school , Barsua, Sarsawati Sishu Mandir, Barsua & Govt. schools – Tantra, Raikela, Bandal, Dengula)
Raigarh	Desk, Bench, Chair, Table, Almirah, Book Shelf etc. were provided in 6 in Govt. Schools benefitting 2400 children.  Dari, utensils, play and art material etc. / electrification and provision of ceiling fans were provided in 10 AWCs benefitting 1000 children.
Tamnar	Teaching Learning Materials were supported to Balwadi Centres and Little Angels Schools for children.

T&amp;G 10

## Supporting Vernacular Medium / Government Schools: Educational Quality Enhancements

During the year, JSPL Foundation supported students through additional coaching and counselling sessions in skill areas such as spoken English and computers. This year, 62 students in Barbil schools were benefitted from career counselling sessions and 85 students and Parents were counselled on drop out and subsequently readmitted to the schools. In Punjipathra and Tumidih (Raigarh District), 245 students received Computer education and coaching classes. At Angul, Career counselling was provided to students covering 150 students from 5 vernacular medium high schools. In the dep tribal

hinterland of Jereldaburu, Jharkhand, JSPL Foundation continued with the coaching classes & provided learning aids so that high-performing underprivileged students could succeed in their Class X examinations. These students received coaching in Mathematics, Science & English, as per the Jharkhand Academic Council model resulting in higher pass out rates with better grades. As a result, all 30 students who had appeared in examination could perform 87% result against the state average of 67%. A total 15 students out of the 30 secured first division in which 12 were girls.



## Tamnar, Chhattisgarh

Under program Sneha for the Parentless girls at Chhakradhar Bal Sadan at Raigarh, 68 girls were involved in the project Parivartan in various skill enhancement classes i.e. English Speaking, Singing, Folk dance, Art & Craft. In singing 09 girls were trained in Rag, Tal, Tabla and instrument playing. These girls performed in Youth Festival organised by NYK won 2nd prize in Chhattisgarh. 24 girls were engaged in

Kathak Nritya course which is affiliated from Prayag University Allahabad. 10 completed primary course and 14 completed 2nd year of Kathak Nritya course. 35 girls attended art & craft classes learned paper craft, orogeny, pot making, wall hanging, Charcoal drawing etc. This year 08 girls completed Lab -Technician Training and got jobs in local Pathology labs.

## Barbil, Odisha

In Barbil, JSPL Foundation under its program Sneha has been providing nutrition support to Adivasi Vikas Samity, a tribal school for children at Serenda, Barbil. This project has been benefitting 1000 students round the year. JSPL Foundation has been undertaking educational awareness campaign to increase enrolment, decrease dropout rates, and readmit those who had left school through various means like household campaign. This initiative covers 790 families and 1400 students across seven villages and as a result of this campaign in 2016-17, 85 dropouts were readmitted to schools.

Project Shiksha of JSPL Foundation, Barbil that was conceptualised to address the challenges of enrolment, drop out and community participation at the primary, upper primary and high school levels, respectively produced significant outcome in terms of bringing about a positive change in the community regarding the benefits of education. As a result of strategically designed interventions during the year 2016-17, school attendance has increased to 87% in the covered school which is an enhancement of around 17% of what it was during the previous year; enrolment is up by 10.15% as compared to the previous session apart from a substantial increase in the High school admissions and readmissions.

## Patratu, Jharkhand

To support the Jharkhand government campaign Vidyalay Chale Abhiyaan, JSPL's Community Education Program has been assisting schools in forming Bal Sansads—so that students participate in the management and improvement of the school. Student clubs like the Readers Club, Eco Club,

Art Club and Sports Club were formed to engage students in extracurricular activities along with their daily school routine. JSPL organised theme based events through these student clubs in 14 government schools benefitting a total of 1800 students from these programs.

## Support for Education of Disadvantaged Groups

### SUSTAINABLE DEVELOPMENT GOAL 4

**Target:** By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples and children in vulnerable situations

Universalization of Elementary Education (UEE) remains unachieved unless these difficult- to-reach children are brought to the fold of schooling.

Therefore, JSPL's educational programs are tailored made to provide support specifically to these groups according to local need.

## Angul, Odisha

In furthering the goal education for all, JSPL Foundation in partnership with the NGO John Augustus Prison and Social Welfare Services, JSPL Foundation has been providing learning materials to the children of destitute jail inmates in 55 of Odisha’s prisons since 2008. In 2016-17, 105 students at Angul students received educational materials through this initiative taking the cumulative state wide support to 12494 students.



IMG 30

## Raigarh, Chhattisgarh

In Raigarh, JSPL Foundation has covered the school fees, annual fees, and other charges of 98 Scheduled Tribe and Below Poverty Line students in Jindal Adarsh Gramya Bharti School, Kirodimal Nagar.

## Scholarship Support for Students

JSPL Foundatio provides O.P. Jindal Scholarship which is a merit-cum-means scholarships to high-performing rural students from weaker financial backgrounds to ensure that no deserving student in the vicinity of our

operations misses the opportunity to pursue higher education due to lack of financial means. In this year, over 937 scholarships were awarded to deserving students across all business locations in India.

Locations	Scholarship Distribution
Angul	• 54 merit-cum-means scholarships awarded to students of O.P. Jindal School, Angul and DAV Savitri Jindal School.
Barbil	• 31 numbers of meritorious students were provided with this scholarship during this year.
Raigarh	<ul style="list-style-type: none"> <li>• O.P. Jindal Scholarship awarded to 83 meritorious male students in Class VIII-XII and technical education.</li> <li>• Savitri Jindal Scholarship awarded to 88 meritorious female students in Class VIII-XII and technical education.</li> </ul>
Tamnar	<ul style="list-style-type: none"> <li>• O.P. Jindal Scholarship awarded to 50 students of O.P. Jindal School Savitri Nagar based on merit (school result) and means (parent income).</li> <li>• Savitri Jindal Scholarship of Rs. 500 per month for the wards of widows awarded to 186 children in Chargoda and Lailunga Blocks.</li> </ul>
Patratu	• Scholarships awarded to 445 students.
Grand Total	Scholarship for 937 students.

T&G 11

## CASE STUDY

### CASE STUDY

Sudhanshu, is a resident of village Kasmura, which is situated at a distance of around 15 Kms from Raigarh town. He did his schooling from Govt. Higher Secondary School, Tarkela. His father Mr. Ved Prakash Tiwari, is a teacher in Govt. School and mother Smt. Pratibha Tiwari is a housewife. Since childhood, Sudhanshu had shown keen interest towards studies and has been a merit holder in CG state S.S.C (Xth) and S.S.C (XIIth) exams. He has brought laurels to his parents, school and the whole Raigarh district by securing 97.5% (stood first in the whole state of C.G) in 10th and 97% in Class 12th. Also, he has been a recipient of Shri O.P Jindal Scholarship for 03 continuous years which he considers as an achievement and acts as a motivation for him to toil hard and become a topper. **Contd . . .**

## CASE STUDY

After securing first position in the whole state of CG in Class X, Sudhanshu started coaching for IIT in Career Point, Bilaspur. Along with scoring 97% in the state board examinations of Class X, he excelled in the IIT Mains and Advanced examinations. He got admission in IIT, Kharagpur in Agricultural Engg. Branch. Through his continuous effort, hard work and dedication towards the studies, he has succeeded to get scholarship from State Govt. of Chhattisgarh which has inspired him to prepare for Indian Administrative Services, so that he can serve the nation. Now he is dedicatedly preparing for his semester exams and along with that preparing for Union Civil Services examination as well. When describing about his success, he is obliged to JSPL for its contribution in the form scholarship for his higher studies and motivating him for his bright future.



## CASE STUDY

### CASE STUDY

**Ms. Sushree Lipali Lopamudra** daughter of Mr. Puspak Kumar Sahu, a resident of village-Puruna Jarasinghsa is a meritorious student, was school topper in her school Jarasingha High School in Higher Secondary Examination'2012. Based on her performance in High School, she was able to win the "JSPL Scholarship- Utkarsh-2012".

Despite the fact that her family was having financial crisis but to give feather to her dream, her parent got her admitted in +2 Science in Kalinga Institute of industrial technology (KIIT) by taking loan so that she can get quality education. On passing the examination of Board of Higher Secondary Education she could qualify the Joint Engineering Entrance Examination of Odisha in the year 2014, but her poor economic condition came on her way as obstacle in the form of managing fees and admission expenses. Her dream to be an Engineer was looking impossible.

JSPL Foundation believes in a sustainable project execution. Taking in to account her deprivation and respecting her talent to pursue engineering courses, JSPL management decided to support her with one time cash award of Rs.40000/- for admission in B.Tech Course in the College of Engineering and Technology (CET) - Bhubaneswar. This is an inspiring story of a meritorious rural girl with limited means and ambition to touch the sky and JSPL's critical support to give wings to her dreams

## O.P. Jindal School Group (OPJS)

The O.P. Jindal Schools in Chhattisgarh, Jharkhand and Odisha impart education to more than 10,000 students in each academic year. In this year, the O.P. Jindal Schools, with a dedicated team of more than 400 teachers, achieved a 100% pass out rate in all

schools and sharpened students' skill with various co-curricular activities. The schools also undertake special coaching classes for grooming students to compete for the Joint Entrance Examinations for admissions in IIT and NIT. The schools maintain a

pupil-teacher ratio (PTR) of around 25:1. O.P. Jindal Schools have earned the International School Award (ISA) from the British Council, the Green Campus School of the Year Award and the NCFE-NFLAT Award from NISM. O.P. Jindal Schools are located in the states of Odisha (Angul and Barbil), Chattisgarh (Raigarh, Taraimal, Tamnar, and Kunjemura) & Jharkhand (Patratu).

Through OPJS, educational services are being provided to the students from around 130 periphery villages across plant locations. Initiatives like Personality Development programmes, Coaching Classes, Remedial classes, etc. are very much successful in the OPJ schools located at various places having the promise for replication elsewhere. OPJS also try to utilise the services of the Teachers for Adult Literacy programmes in the peripheral vicinity of its operational areas.

JSPL Foundation has provided the best possible infrastructure in these schools in order to ensure quality education even to lower middle class families also. These schools have made extraordinary contribution towards the upliftment of the society. Further, the OPJ Schools have brought the social changes by serving all community people, irrespective of their caste, creed, religion, region, gender, etc. and brought the poor and rich at par in terms of education needs.

The O.P. Jindal Schools serve as model educational institutions and centres of excellence in their local areas. As such, they support capacity building programmes in other institutes to raise the education level in the surrounding area. During 2016-17, a 10-day teacher training and skill-enhancement programme was organized at OPJS, Tamnar for the teachers of O.P. Jindal Primary School, Rabo and computer teachers at nearby government schools. The O.P. Jindal Primary School, Rabo was founded in 2015-16 to provide low-cost, high-quality English-medium primary education for the community living in a remote and unreachable area around the dam 35 kilometres west of Raigarh. The school is now running with strength of 175 students from Nursery to Class III, the majority being tribal.

In FY 2016-17, there is 100% result in all the OPJ Schools with outstanding performances of students both in academic and co-curricular activities. To mention a few: -

- 31 students from OPJS, Raigarh have cleared IIT-JEE and 12 students have been selected to get admission into premier institutions through NEET (National Eligibility cum Entrance Test).
- OPJS, Barbil recorded 100% result with 7 students getting over 10 CGPA in class-X.
- In OPJS, Patratu, out of 143 students, eleven students scored 90% and above in the Science stream and in Commerce stream, 33 students appeared out of which one student was one of the top scores in the State obtaining 95.6%.
- At OPJS, Tamnar, 2 students qualified for NTSE (IInd phase) National Level, two Students qualified for IIT Advance, one student qualified for NEET (Medical Entrance Test)

### Combined Statistics of Group Schools

School/Location	Strength	Villages Covered
OPJS, Raigarh	5501	30
OPJS, Angul	900	5
JS, Barbil	1030	5
OPJS, Kunjemura	650	20
OPJS, Taraimal	600	10
OPJS, Patratu	1650	20
OPJS, Tamnar	1220	15
<b>Total</b>	<b>11551</b>	<b>105</b>
<b>Other Supported Schools</b>		
JAGB, Kirodimal, Raigarh	3000	20
Savitri Devi DAV, Angul	280	5
<b>Total</b>	<b>14901</b>	<b>130</b>

T&amp;G 12

### In the Co-curricular field

- At the National Level, 6 students participated in athletic meet held at Durg, 1 Student participated in Drawing competition Held at Delhi, 1 Student participated in Sculpture making Held at Delhi, 2 students participated in national level KEN – KEN competition held at Delhi.
- At the International Level, 1 student participated in mini football (Level 1st) held at Nepal and 2nd at Dubai.
- At the State level, OPJS, Taraimal in Raigarh witnessed participation of 2 students in Badminton held at Raigarh, 6 students in Athletic Meet held at Bhilai, 8 students in Athletic Meet held at Raigarh, 1 student in Drawing held at Bhilai, 1 Student in Sculpture making Held at Raigarh. Two Students from OPJS Tamnar have secured 2nd & 4th positions in state level Badminton Tournaments and Basketball Tournaments respectively.

## Vernacular School

In addition to the provision of English medium education opportunities in its areas of operation, JSPL Foundation imparts quality vernacular education to 280 children of displaced and under privileged families through the DAV Savitri Jindal High School, Angul. During the year 2016-17, the enrolment is 280 students from 11 villages. There is a 100% pass percentage in Class X board exams (HSCE) with more than 70% of students securing more than 60% of marks in the annual board examination and the school has maintained a Pupil Teacher Ratio (PTR) of 25:1—even ahead of the 30:1 norm prescribed under the Right to Education Act. The school has achieved a reduction in child absenteeism by 70%. At parent-teacher meetings, 80% of parents have attended to discuss the evaluation of their child's educational progress. All children enrolled in the school (from Class V till Class X) are able to speak, read and write in English, and all are using the toilet facilities for safe defecation both at school and at their residence; they have further inculcated other habits of hygiene such as washing hands before and after eating. The students have taken active part in various district- and state-level competitions, especially in kho-kho, kabaddi, debate, and essay writing. The frequency of capacity building sessions for teachers on child-friendly teaching methodology has increased three fold.

### SUSTAINABLE DEVELOPMENT GOAL 4

**Target:** By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship

**Target:** By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university

## Skill Training, Vocational & Continuing Education

### Adult Literacy Programme

In Raigarh, JSPL Foundation has been conducting functional literacy classes for women through its Anjor program. The course module follows the norms of the National Literacy Mission and uses the textbooks published by the state government's Rajya Sakhsharta Mission Pradhikaran. The medium of teaching is Hindi, and usually the Panchayat office, community hall, or the house of a student or facilitator is used as the venue; all of these are easily accessible by the women who participate in this program. Through six-month courses in Foundation's six community-based functional literacy centres, 140 women have gained the basic reading and writing abilities necessary for their daily lives.

## O.P. Jindal Community Colleges (OPJCC)

With an objective to improve the employability of the rural youths underprivileged through induction of appropriate skill development, the O.P. Jindal Community Colleges (OPJCC) was first set up as OPJITS in the year 2007, supporting the "Skill India" mission of the government and at par with appropriate NSQF (National Skill Qualification Framework) levels, and provide entrepreneurial orientation along with required skill-based training for self-employment & entrepreneurship development.



T&G 13

OPJCC TRAINING SUMMARY 2016-17	
ANGUL	2475
BARBIL	2311
GODDA	13
PUNJIPATHRA	3582
PATRATU/UCHRINGA	628
<b>T&amp;G 14</b>	<b>TOTAL 9009</b>



IMG 31



IMG 32

## Implementation

OPJCC completed its sixth year of operation in 2016-17 with two campuses in Odisha, one in Chhattisgarh, and two in Jharkhand. College staff and instructors worked diligently not only to establish OPJCC as a national brand but also as a local asset where Skilling India is akin to worship. The demographics of Jindal plant areas mirror national data, providing ample evidence of the need for high quality, industry-relevant vocational training for employment.

### OPJCC FY16-17 TRAINEES

NCVT PROGRAMMES	1128
SHORT-TERM VOCATIONAL COURSES	1962
TRAINING of TRAINERS/ASSESSORS	611
HOUSES FOR ALL - RURAL MASONS	700
CONTRACT WORKERS	183
CONSTRUCTION WORKERS	3835
ON-JOB TRAINING	590
	<b>T&amp;G 15</b>



During FY 2016-17, over 9009 students received skills training in government-approved short-term courses as well as on-job-training, skills gap training, and NCVT ITI certificate programs. As a Government-recognised Vocational Training Provider (VTP), OPJCC facilitates training for trades like construction, plumbing, mechanical, welding and fabrication, hospitality, and electrical. These courses range from 3 to 24 months in duration based on the National Skills Qualification Framework (NSQF) level.

### OPJCC Girls/Women Trainees 2016-17

Trade	Trained	Placed/ Working
Basic Computer	73	12
RPL Construction	985	985
Electrician	15	6
Wireman	2	-
Electronics Mech.	6	-
I&CTSM	3	-
Welder	2	-
Security Guard	14	14
Front Office Receptionist	6	6
Household Services	10	10
Fitter	6	6
Retail Sales	6	6
Masons	30	30
<b>T&amp;G 17</b>	<b>TOTAL</b>	<b>1158</b>
		<b>1075</b>

## Impact

OPJCC instructors made a concerted effort to prepare job-ready, skilled candidates for national and international labour markets in construction, manufacturing, and service sectors & a total of 9009 students trained during the FY & the average placements have been at 69% across locations

### LOCATION WISE PLACEMENT 16-17

	Eligible	Placed	%
ANGUL	215	51	24%
BARBIL	110	76	69%
PUNJIPATHRA	674	585	87%
UCHRINGA	141	75	53%
OVERALL TOTAL	1140	780	68.42%
	<b>T&amp;G 16</b>		

Placement sites included reputable companies like Tata Motors, Vedanta, Odisha Power Grid Corp., SAIL, Arya Steel, and JSPL among others. OP Jindal Community College has so far contributed near to 2 lakh skilled manpower to the National Skill Pool.

During the year 2016-17, 600 Rural Masons and 611 Trainers/Assessors were trained at OPJCC Punjipathra, Chhattisgarh whereas 2208 construction workers received skill gap training and 1546 RPL (Recognition of Prior Learning) candidates received training at OPJCC, Angul. OPJCC, Uchringa, Jharkhand trained 581 local unskilled youths into skilled technicians and provided Skill up-gradation for 406 construction

workers under RPL and IAY/PMAY-G apart from training to 100 Rural Masons. OPJCC, Barbil bagged the distinction of being recognized as one of the best PMKVY (Pradhan Mantri Kaushal Vikas Yojana) construction skills training providers in the country. The college also hosted the "District-wise Skills Fest 2016" and "World Youth Skills Day-2016" for students from local schools.

## Partnerships and Recognition:

Some of the notable achievements of OPJCC during 2016-17 are as follows:

- Recognized as a major contributor to Pradhan Mantri Awaas Yojana-Gramin (PMAYG) Houses for All national Rural Mason training programme
  - Assisted in the development of the new national Qualification Pack (QP) for Rural Masons
  - Conducted the first national Rural Mason pilot to test the QP in Ramgarh, JH, completing 10 houses and training 100 rural masons in 40 days
- PM and MORD Minister felicitated OPJCC national rural mason trainee toppers for Himachal Pradesh site at official PMAY-G launch in UP
- Credited as contributors to National Rural Mason Trainer workbooks and posters
- Completed International Labour Organisation (ILO) issued work order for Hindi translation of Rural Mason trainer materials and posters for national distribution
- Established vocational training programme in Raigarh District (CG) Jail launched by State Chief Minister Ramen Singh in collaboration with Raigarh Livelihood College
- Unnati au kar, a skills enrichment programme, established in collaboration with JSPL SSD Punjipathra (CG) received Chhattisgarh State accolades as an exemplary industry training and livelihood creation programme
- Collaborated with Jindal Panther Marketing Team for PMAYG training activities
- Awarded Ministry of Skill Development and Entrepreneurship and Ministry of Road Transport and Highways joint pilot World Bank RPL project in Odisha
- Established Dual Certification NCVT fitter programme at JSPL Angul
- Awarded National Backward Classes Finance and Development Corporate ITPO and IRCON sponsored training projects
- OP Jindal Community College was mentioned by PM Modi on AAJTAJ in May 2016 on national TV programme reviewing 2nd year of current government's skills development programmes
- Awarded Jammu Kashmir Tribal Department vocational training contract

## Jindal Institute of Power Technology (JIPT)

Jindal Institute of Power Technology (JIPT) is recognized by the Central Electricity Authority (CEA), Ministry of Power as a category- Institute. It aims to produce technically trained professionals for power utilities in India and abroad and prepares students to operate or undertake maintenance of power-generating stations of 100 MW and above capacity. The objectives of JIPT are to develop skilled manpower at a global standard by imparting competency-based training, to cater the training needs for power industry, to conduct refresher trainings for experienced personnel, and to make the trainees disciplined, creative, confident and self-reliant in problem solving, leadership, and team work capabilities.

The training programmes at JIPT feature classroom lectures for imparting theoretical and technical knowledge, plant visits (both on-site and at nearby power plants in Chhattisgarh). Additional facilities include air-conditioned classrooms and a library, mechanical, electrical, and computer labs, power plant models, and living and recreational facilities for the trainees.

In 2016-17, 115 no. training programmes were conducted for 1367 no. of participants. These included one post-graduate programmes in thermal power technology, Nine need-based training programmes consisting of two weeks Simulator Training, One need-based training programme consisting of three weeks ROJ (Maintenance), Four need-based training programmes consisting of three weeks ROJ (Operation), Four Simulators Training Programmes, One week Training Programme on Thermal Power Plant, Two Training Programme for Security Personnel of JPL, Tamnar on Thermal Power Plant Overview, Two Training Programmes on overview of Power Plant Metallurgy, One 3 days need based Simulators Training Programmes, 74 short term pre-training assessment programmes for the power personnel of JPL, Tamnar, Thirteen training programmes for 466 students of different Institutions and One need based Power Plant Familiarization training programme.

Despite the prevailing recession in the power industry, for the 2015-2016 post-graduate batch, JIPT succeeded in placing 46 no of students out of 74no. of eligible students through campus selection.



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# Need Based Community Infrastructure & Other Sustainable Community Development Projects





## Overview

Community infrastructure shapes the community facilities & services and support individuals, families and groups to meet their social needs, maximise their potential & enhance community wellbeing. Community infrastructure aims to improve people's quality of life & requires active involvement of the people residing in the community to form the foundation of a strong area.



## Global Goals

Infrastructure is the key enabling conditions in improving the quality of life of the communities. It not only helps in contributing to better living conditions but also accelerates faster movement of goods and services resulting in economic growth.

### SUSTAINABLE DEVELOPMENT GOAL 9

**Target:** Develop quality, reliable, sustainable and resilient infrastructure, including regional and trans-border infrastructure, to support economic development & human well-being, with a focus on affordable & equitable access for all



## National Priorities

Even as India emerges as a strong economic force in the sub-continent as well as the world, it is all the more crucial to narrow down the rural-urban divide across the country. To facilitate this, JSPL Foundation works closely with the Community and supplements the Government to build synergetic partnerships that go beyond just building the basic rural infrastructure, and also equipping the rural areas with reasonable urban facilities.



## Location Context

Being a key catalyst of social progress and sustainable development, developing sustainable rural infrastructure is a cornerstone of our CSR work. Creating the necessary supportive infrastructure, for sustainable healthcare, education and livelihood development is the primary motive of JSPL Foundation.

The primary areas of intervention in this context include:

### NEED BASED INFRASTRUCTURE

- Construction, Development and Renovation of Community Buildings, educational institutions, Access Road to hinterland villages and both Human and Animal Drinking Water sources.
- Sustainable Agricultural Infrastructure for managing Natural Resources

## OTHER ENABLING HOLISTIC COMMUNITY DEVELOPMENT PROJECTS

- Facilitating Sustainable Livelihood Projects
- Youth, Cultural, Sport development
- Infrastructure for support of Artisan and Local Microenterprises
- Training and Capacity Building of Farm/ Non-Farm/ Off Farm Sectors

JSPL Foundation has contributed significantly towards the forward and backward linkages of villages in the areas of operation by building all weather roads. Several peripheral schools have been renovated or upgraded with the construction of boundary walls, additional classrooms, buildings, toilets etc. Several other activities have been carried out on the existing water bodies in order to create

the requisite sustainable water infrastructure for the people living nearby. A large part of the Indian population is young and it is important to channelize their energy into the positive pursuits for the overall development and well-being of the community at large. To achieve this, JSPL Foundation collaborates with different village level youth clubs, to improve the community and sports infrastructure.



### Strengthening Rural Infrastructure

#### Roads, Boundary Walls & Community Buildings

JSPL believes that improvement in communication through building of roads and community buildings help in developing and strengthening the enabling factors for improving the quality of life of the communities. The need based infrastructure support has been provided to the community in a partnership mode including high elements of community ownerships in process / outcome.

#### Angul, Odisha

- To facilitate better accessibility to the nearby towns and ensure hygiene in the village community, in the current financial year, 300 meter PCC road was constructed in Jarasingha Village and 200 meter moorum road was constructed in Sadanandapur village.
- As the part of strengthening the school infrastructure to ensure quality education, construction & repair of school classrooms, boundary walls & other such requirements were undertaken in 5 schools catering to 15 villages.
- During this financial year, an Anganwadi Center building was constructed in New Basudevpur, Pitabali with an overhead tank. The aim of the tanker is to provide water supply to the entire colony including the AWC.
- Electrification of villages- The electrification was made at Brajamohan High School, Jarada.
- Recognizing the importance of Community Buildings as the hub of all religious and cultural activities in the village, this year 4 nos. of community buildings including Rahasbadi, Community hall have been constructed in 4 villages.
- Safe drinking water facility (Hand- pump boring and provision of piped water) - All 127 tube wells with hand pumps installed by JSPL was handed over to Block Development Officer of Chhendipada and Banarpal for future maintenance by RWS&S and concerned Grampanchayats.
- Civil construction was also undertaken in Zilla Kala Kendra (Green room and stage), Jagannath Temple (CC TV Camera installation and improved civil work), Angul.
- Construction of 400 meter boundary wall was done in Badamahitala village.
- A model toilet was also constructed in Jarada Village.

## Barbil, Odisha

- Construction of 5 hand pumps platform with sock pits at Dampur, Kandra, Murga & Sialijoda benefitting 60 families
- Construction of additional classroom at Deojhar High School benefitting 60 students annually
- Repaired and reinstalled a submersible pump connecting overhead tank for drinking water of Deojhar benefitting about 55 individuals.
- Completed construction & Inauguration of Primary School building in Mahadevnasha village benefitting 106 students
- Completed construction of RCC Water tank at R.R. Colony Kitabeda beneficiaries 20 families.
- Provided & fixed 02 Hand pump at village Jugulidhar&Kandra benefitting 147 people.

## Patratu, Jharkhand

JSPL has taken a number of steps in improving the rural infrastructure in partnership with the local community, the local self-government and the District Administration.

In the year 2016-17, JSPL Foundation In collaboration with Govt, of Jharkhand has carried out infrastructure development works like construction of roads benefitting 3059 persons, drains benefitting 2078 persons, deepening and beautification of Ponds benefitting 4319 persons & construction of Dobha benefitting 350 persons in operational area.



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## Raigarh, Chhattisgarh

Based on the need, collaboration and community partnership, the following need based important developmental activities has been carried out in the villages of Raigarh.

- Construction of Road –A total of 545 meters of roads were constructed
  - 350 meter CC road constructed in Chiaraipani Village
  - 110 meter CC road constructed in Kosampali Village
  - 85 meter CC road constructed in Patrapali Village
- Construction of cremation shed in Kirodimal Nagar including boundary wall (170meter), Road – 500meter, water facilities (bore well and hand pump).

## Tensa, Odisha

- In village Raikela 4 numbers of Solar Lamp post with LED light has installed through which 500 people are getting benefits.



## Sustainable Agriculture for managing Natural Resources

### Watershed program at Angul

With the objective of encompassing the Farming Community in to its sustainable development intervention, JSPL Foundation has been implementing the Integrated Watershed Project in collaboration with the NABARD (National Bank for Agriculture and Rural Development), the apex bank for Agriculture & Rural development of the Country JSPL has supported two Micro-Watershed Management Projects, - “The Jay Kissan and Kalapata Watersheds”, located in the Banarpal block of Angul district in Odisha in a topographic catchment of 3850 Acres.



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The project was conceptualised and approved in 2011, is now been complete in terms of physical treatments comprising of Soil and Water Conservation Measures and Drainage Line Treatment . Covering 5 villages, Tubey, Maratira, Kulei, Derjang and Madhiamunda, the Participatory Watershed Development project has proven to be a case of exemplary partnership between JSPL, the people and the government using the Triple Bottom Line approach. The programme has till now, benefitted more than 2000 farming households who worked on an integrated programme on soil, water and biomass conservation, ground water recharge and enhancing agricultural production and productivity on a sustainable basis contributing to raise in household income more than 2 times of the base line.

During the FY 2016-17, JSPL has conceptualised watershed plus activity for the above two watershed areas. The objective is to further partnership in funding the watershed plus activities in terms of support to the landless and marginal farmers families (Women SHGs) to involve them in livelihood support related activities and also creating some agriculture related infrastructure. The Project will induct in more equity in at the Income level encompassing the SFs, MFs and the landless families.

The result in the Quality of Life in Community is palpable not only in sustainable raise in Farm Income, but also in perennial availability of drinking water in the wells in both upper and lower ridge, improvement of institutional saving and credit flow, capital formation in agriculture, production of cash crops, improvement in condition of traditional Water Harvesting Structures, improvement in School attendance, strengthening of Women SHGs and micro enterprises, building of grass root level Institutions like the Village Watershed Committee (s) and resultant empowerment of socially underprivileged.

## WATERSHED OUTREACH

During the FY 2016-17, JSPL's Watershed intervention has yielded the following notable results

- About 416 ha increased as cultivable land.
- Conversion of 143 ha fallow land to aerable land.
- Cropping intensity increased by 77% (Gross Cropped Area/Net Cropped Area X 100)
- Total production increased from 10940 quintal to 17129 quintals
- Crop productivity increased by 85%
- Increase in ground water table by 1.4m average across all slopes.
- Achieving engagement of women & landless for 150 days/ person/year
- 7866 Villagers were trained in watershed activities
- No of SHGs increased from 16 to 96
- About 250 Acres of mono crop land have been converted into double cropping.
- About 90 Acres of mono crop land have been converted into triple crop land.
- New cash crop such as Ground Nut (Seed brought from ICRISAT), Soya Bean, Yam, Linseed, Garlic etc have been introduced successfully.
- Biomass conservation through 35000 saplings & giving a 34% canopy coverage from 18%
- SRI cultivation in 105 acres of land giving 2.5 times more yield to farmers



# Other Sustainable Community Development Projects





## Creating sustainable livelihood through Micro Enterprises

For enabling and empowering the local community, mainly the women members' conscious strategy has been drawn by the JSPL Foundation to build their capacity for running micro enterprises and income generating activities for a sustainable livelihood.

### SUSTAINABLE DEVELOPMENT GOALS

#### SDG 8: Decent Work and Economic Growth

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.

#### SDG 9: Industry, Innovation and Infrastructure

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation.

#### SDG 2: No Hunger

End hunger, achieve food security and improved nutrition and promote sustainable agriculture.

## Angul, Odisha

- Promotion of SHGs and helping them graduate into Self Help Entrepreneurs through backward and forward linkages which resulted in engagement of 572 women in income generation activities.
- Capacity building and engagement of SHGs in income generating activities like organic herbal body care products manufacturing, jute products making, vegetable cultivation, food processing, tailoring & stitching, mushroom cultivation, poultry and dairy management.
- 45 artisans in three groups have been trained and provided common platform for exhibiting their products and sale on terracotta products. Out of these 25 artisans are engaged in Kudua making (Earthen pots) for preparation of Prasad for Lord Jagannath in Temples and Teracotta items.
- "Sugandhi"- incense stick manufacturing unit – a joint initiative by ORMAS, JSPL and ITC Ltd in Public Private Partnership mode.
- With the support of Odisha Rural Development and Marketing Society (ORMAS), this year, Self Help Groups formed under our CSR interventions have been represented at 15 National/State/District level sales exhibitions / fairs.
- The Milk Collection cum Distribution Centre - is running successfully by a farmers group comprising with the membership of 10 dairy farmers. This unit is connected to 5 milk clusters comprising of 135 farmers from the nearby villages. The average milk collection is 12000 litres per month which is being marketed inside JSPL Township & is generating a livelihood income of Rs 4500 PM per farmer's family.
- Azolla Cultivation (cattle feed): 10 Azolla Pits have been installed at Community Dairy unit for the cattle feed. Vermi composting – As a waste recycles unit 52 no's of vermin-composting tank is in operational in the Community Dairy.



- Mushroom Cultivation amongst the women self-help groups due to its popularity as an off-farm livelihood option and its high demand at consumers' level. 11 Self Help Groups in 3 villages are presently engaged in mushroom production, laying 5000 beds per month and are earning an assured income of Rs 1500 per month per SHG member.
- A SHG-managed Model Horticulture Unit, "Jaiva Vatika", has been established at village Bada Mahitala. Exotic varieties of vegetables like Broccoli and Lettuce are being cultivated in demo-plots along with other seasonal vegetables like Onion, Pumpkin, Lady's Finger etc. Trellis system of vegetables cultivation & nursery raising in shadenet house is also being demonstrated. In addition to this the Arhar demonstration plot in 10 acres of land and seasonal vegetable demo plot on 1 acre has been developed.
- Veggie Kart project, an initiative which helps the peripheral farmers to sell their produce at fair price. JSPL is partnering with e-Kutir Rural Management Services Pvt Ltd & District Farmers' Federation Angul for the project implementation. Around 50 farmers from the periphery villages have been duly trained in organic farming practices and have been assured of sale of their produce inside veggie-mart inside JSPL.



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## Raigarh

- Formation & Strengthening of SHGs - Training sessions (01 to 02 days duration) were organized for SHGs (SHG norms, Book Keeping, accounting, reporting, leadership etc.). 05 SHGs from 02 villages were covered through this initiative.
- Tailoring training for women - 02 community based centres set up to conduct stitching classes in Netnagar and Ektal village. A total of 50 women will learn stitching in these centres. The classes were conducted for a period of 6 months.
- Support to women groups and farmers for starting mushroom cultivation and other agriculture based activities : CSR JSPL has intensively taken up mushroom cultivation among the villagers especially women as it has been found as one of the low investment income generation activities having high market demand in the region . Besides this, small and marginal farmers were provided training on crop protection measures & improved local practices. Also, to address the issue of improved & quality agricultural inputs like seed, fertilizer etc., women groups and farmers were provided inputs for Kharif season (July - October) and for Rabi season (October - March). This also helped in Involvement of farmers in into Crop diversification / Multi Cropping practices. 158 women from 12 SHGs, 36 small and marginal farmers from peripheral villages were supported through this initiative.



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## What a Woman 'Participant in Development' says . . .

“ She (Smt. Geetmala Jagat) as a member of Maa Gyatri Women Self Help Group believes that in the beginning due to lack of basic education, skills, proper guidance, fear to step out of the house, conservation and lack awareness they were not able to earn for themselves which had made them dependent on the male members of the family. She further added that earlier whenever they decided to take up some work, they would need financial help from their respective families but now they have their own money to invest in their work. The group is ready to grow onions in this current season.



Good team spirit, unity, training, knowledge and awareness have brought a miraculous change in their life. The fear of going out of the house is no more an obstacle for them. "Today my women co villagers are going to the market and the city and doing small business. These women who were once figure (s) for raillery among their own people are now being admired by all the villagers' said Smt Geetmala Jagat. She and her SHG members believe that with the increase in the production of potatoes, mushrooms and onions there will also be a good earning.

## Barbil

- Mobilized meeting held in Kuldum village with 32 progressive farmers to form farmers club and avail govt. facilities.
- Conducted training on SRI method cultivation covering 133 nos of progressive farmers from Farmers Club of Sialijoda, Balita & Mahadevnasha by Agriculture Extension Officer, Joda Block. The SRI Paddy cultivation practices adopted by these Farmers doubled their income .
- Coordinated with Block Agriculture Office, Joda on a continuous basis and availed 2.5 quintals hybrid variety paddy and cash crops seeds for farmers club at Gagraisahi, Balita & Mahadevnasha.
- Procured Farm equipments (07 weeder and 05 marker) from government and distributed in 2 farmers club, operating in the Vicinity with membership of more than 170 farmers.
- Distributed of 2620 fast growing saplings for plantation in Murga, Mahadevnasa & Balita among 94 farmers. Major types of plants are Mango, Guava, Amla, Bel, Sesum, Kusum, Teak, Ashoka, Sal & Akasia
- Facilitated 75 farmers of Balita, Mahadevnasha, Sialijoda and Kuldum to cultivated paddy in apx.150 acres of land in SRI method technology
- Mobilized , and enlisted 70 progressive farmers for winter season vegetable cultivation
- As against harvesting 12 Quintals of Paddy / ha under traditional method , the enlisted Farmers produced 24.29 quintals paddy per hectare adopting SRI method of paddy cultivation during the year as certified by Agriculture dept.
- The Company promoted 3 farmers club of Jankasahi and Balita village prepared land for winter vegetable cultivation and planted 850 kg of Potatoes. Have organised to provide farm inputs viz: 6 Quintals Fertilizer, Pumpkin -10 Pkt., Cucumber-10 Pkt., Bottle Gourd-10 Pkt.in coordination with the Line Dept.
- Organized a 3 days SHG leaders training program participated by 117 participants.

## Tamnar

### ● Mushroom Cultivation in self sustainable Mode

The Objective of implementing the “Mushroom Production programme is to provide a sustainable additional income portfolio to rural population aspiring to improve livelihood by utilizing available resources, imparting/up-gradating skills and timely supply of inputs. During FY 2016-17, to provide technical support to farmers and entrepreneurs of the area, a mushroom production resource centre named as Tamnar Samahit Samuha (TSS) was established. The resource centre constitute classroom training centre, demonstration centre, spawn production centre and field orientation programme for the trainees. The TSS, a common interest group of youths supported by JSPL to produce Mushroom Spawn achieved record 20979 bottles of paddy straw and Oyster. This self-sustaining center supplies spawn to mushroom growers of Raigarh, Korba, Ambikapur districts.



IMG 40



IMG 40

Mushroom cultivation in 17 operational villages involved more than 150 individual cultivators and members of women SHGs who were supported and guided under the CSR programme of JPL to produce 6348kgs of Mushroom worth Rs. 7.50 Lakhs in one harvest. The produce was sold in the identified buyers in the village, village markets and in the Township of JPL.

Training on mushroom cultivation was carried out in operational villages where more than 532 villagers were trained. New villages were identified and around 82 new cultivators were oriented. On request of BALCO Korba, 02 days training was also organised at their operational villages where a total 42 villagers participated. Moreover, to enhance the knowledge of staffs and volunteers of JPL associated with mushroom cultivation, 18 staffs and volunteers in two batches were sent to Centre of Tropical Mushroom Research and Training, Bhubaneswar for certificate course on mushroom production.



Mrs. Shanti Yadav, was recently felicitated with Swayam Siddha Award by Hon. President of JSPL Foundation Ms.Shallu Jindal for her contribution in Mushroom cultivation. She is treasurer of Santoshi Women SHG, Tehlirampur and her group took the risk to initiate the Mushroom cultivation. “This initiative of JPL has changed our life as with a small investment of time and money we have been able to earn decent amount. This has enabled us to spend on activities which we think is important for my family and children” say Mrs Shanti Yadav.

### ● Aakriti Production Centre

To promote vocational skills among women and to provide Income Generation Opportunities, 'Aakriti Production Centre' in village Tamnar is being run since 2015 where 38 women are associated with the project involving themselves in tailoring and Zardosi work under the umbrella of Aakriti Multipurpose Cooperative' registered by themselves. Last year they received an order from block education office to supply uniform for 1000 children of school which they successfully completed and earned Rs. 50000/-. This year they also received orders from women and child welfare department to stitch school dress for 3823 Angawadi children of Tamnar block (Shirt – 3823 nos. Tunic – 1966 and pants – 1874 nos.). Cloths were provided by the department. By end of the year the cooperative stitched and dispatched 4283 nos. of cloths to ICDS (1725 shirts, 1269 tunic and 1289 pants) for a reasonable return on their investment. A certificate distribution program to the pass out students from Aakriti Sewing and Design School was organized in August 2016 in which 24 women received the advanced diploma certificates and 23 women received certificates of diploma in sewing and design.



### ● Zardosi

Zardozi is one of the most important popular elements in handicrafts in local Women. Training on Zardozi was initially started in village Bandapali and Kasdol but this year, home based production system got initiated with the support of trainer who is placed in the village. 08 looms have been installed in the village where 12 women are engaged in the production.

### ● Swa Shakti and Swawlamban

Project Swa-Shakti (women SHG formation and strengthening) was implemented through strengthening 161 SHGs with more than 1700 women in 40 villages. Till date more than 59 lakhs have been saved by the women and have been provided as loan to the members. To strengthen the SHGs, along with the monthly meetings, SHG cluster level meetings were organized to assess the progress on (i) saving and credit, (ii) income generation activities, (iii) orient project Shubangi and Little Angle in which around 300 women from 33 villages participated. In the meeting, performance of SHGs was reviewed with particular reference to regularity in meetings, savings, internal landing, bank linkages, Income Generation Activities, Record Keeping etc. to weigh out the actual status of each SHG.



### ● Wadi Development Program

Wadi, an agro horti silvi pastural development programme for improvement in Quality of Life of the Tribals (1 acre wadi having 60 horticultural Plants (Mango, Cashew etc), 800 forest plants at the fence, intercrops with appropriate Soil Conservation measures and micro irrigation sources) developed in collaboration with the NABARD now has crossed 335 acres by 335 Tribal families against the planned 500 acres for 500 tribal and under privileged families.

Under the Wadi development program this year, a new patch of 20 acres of land was developed, with community ownership, by planting of 600 Mango and 500 Cashews saplings. 3600 mango and 450 cashew saplings were also planted in 170 acres of Wadis as Gap filling measures. Fence and basin formation was performed in 204 acres of land where as new barbed fencing was carried out in the new Wadi in village Charratangar. Intercropping was carried out in 254 acres of land. In the new Wadi in village Charratangar and 07 acres of patch in village Dokarbuda bore well facility was installed for the intercropping. The Programme is gradually becoming a movement in Tamnar block as Families , motivated by the raise in family income and improvement in Quality of Life of the Wadi Farmers, are raising Wadis independent of JPL- NABARD support. Chhattisgarh Renewable Energy Development Authority (CREDA) and Line Depts of the State Govt has been supporting the Wadi Farmers on Cluster basis with Solar driven Irrigation equipment, Farm input and agri- extension knowledge.



IMG 44



IMG 45

## Patratu

- 30 women got training and engaged in tailoring and Papad production centres.
- Tailoring centre promoted by JSPL Foundation, Patratu being supported with backward and forward linkages in the shape of skill training, expertise skilling and in house market linkages.
- Similarly the Papad making unit is now upgraded and has been received an order from company & supplying in local market, business of about Rs.3.24 lakhs annually.



IMG 46



IMG 47

# SPORTS



## Holistic Support to Youth, Sports and Local Cultural Groups

As a matter of Policy, JSPL Foundation promotes the rural and tribal Sports Talents of the Local Community with particular focus ethnic sports such as archery, kickboxing, football and Hockey. Besides certain emerging talents in Chess, Mountaineering, boxing have been supported for achieving excellence in respective fields



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### Angul, Odisha: Focus on Football, Cricket & Hockey

- O P Jindal Angul cup Foot Ball tournament was organized in collaboration with District Athletic Association and district Sports Office, Angul. 12 teams from 7 districts of Odisha have participated in the tournament.
- 2 Football Coaching Camps were organized benefitting 42 youths in 5 villages.
- The JSPL Hockey Team participated in Odisha State Hockey Championship organised at Cuttack and secured the 3rd position in the tournament and also got the best Discipline award. In All India Inter Steel Hockey championship at Rourkela, the Team Secured Runner's up position.



IMG 49



IMG 50

## Barbil, Odisha: Focus on Martial Art , Archery & Football

- Organised Summer Coaching on Martial arts and Football for 45 days conducted covering 275 participants from 4 Gram Panchayats
- Imparted regular Training on Kick Boxing & Wushu covering 327 students in Silalijoda, Barbil and Deojhar school
- Kick-Boxing & Wushu team wins runners up medals at the state level tournament at Belpahar, Jharsuguda.
- Conducted periodic Health Check-up of 21 national level Kick Boxing players in the Medical Centre of JSPL, Barbil.
- 03 players participated in the National kick boxing Championship at Kochi, Kerala and each one bagged Gold medal in respective faculties.
- Ms. Sukanti Munda awarded with best fighter among girls participants at the Kickboxing tournament in Kerala
- Imparted Coaching and supported the players with football, jersey & boots for football team at Dampur & volley ball & net for 5 Volley ball clubs promoted by the Company
- 13 participants participated at 16th national sub junior Wushu championship Coimbatore, Tamilnadu. Won Gold-1, Silver-2, Bronze-3, Total-6 Medals.
- For popularising kickboxing, an ethnic sport, conducted a parents and students meeting on Wushu & Kick Boxing. A total of 40 players and 32 parents participated.
- Bagged the Champions Trophy in 24th Wushu Odisha State Championship-2016 by winning : Gold-23, Silver-13 & Bronze-16 (52 Medals out of 54 participants)



- Ms. Manju Munda of Silalijoda Club was awarded as best female fighter of the event at Bhubaneswar.
- Organized Archery & Tribal dance competition for 63 participants in 4 Gram panchayats.
- Organized OP Jindal Memorial Football Tournament participating 32 teams (480 players) from 4 Gram Panchayats promoting budding football talents
- Organised youth de-addiction camp by Bramha kumari's & counselled 171 youths for skill development in the Community College

- Supported conducting football tournament at Asainkala, Sialijoda and Kandra village where 1632 players in 102 teams participated across the region.
- Participated 6 Junior Wushu players at Pune in the 15 Junior National Wushu Championship 2016
- Supported rural sports on the occasion of Mage festival at Bileipada & Dampur ( a traditional festival of Ho Tribes )
- Supported football tournament at Raghualsahi participating about 500 players



## Tensa: Focus on Football, Hockey & Tournament

- O.P Jindal Memorial Football Tournament was organized at Tantra Village School Play Ground. Involving 12 teams and 180 players from different villages of Koira Block, Sundargarh District participated and the team of Raikela became the champion. Also Support was provided for Football Tournament held at Bhubaneswar benefitting 500 tribal youths. Support was provided for Gamha memorial Football Match held at Raikela involving 200 local tribal youth from Raikela and nearby villages.
- Hockey Tournament under the aegis of Birsa Munda Samiti was supported involving 100 tribal youths.
- Support was provided for State Level Double Badminton Tournament (Ycc Bonai) in which 50 local Youths from Bonai Sub Division played.



## Patratu, Jharkhand : Focus on Women Football

- 600 youths from 36 male teams and 4 female teams participated in district level O.P. Jindal Memorial Football tournament.
- A conscious strategy is operational to promote Women Football. Coaching and required support is provided to 15 girls of Kinni village under banner of JSPL Foundation. AFC certified trainer in collaboration with the RDFA of Jharkhand Football Association has been providing regular coaching.



## Raigarh, Chhattisgarh : Focus on Kabbadi

- 10 Kabbadi players trained with the coaching and other required support by the Company have represented Raigarh Dist. in 16th CG State level Sub-Junior Kabbadi tournament organized at Korba out of which 05 players (04 Boys and 01 Girl) have been selected for National Level tournament being held in Kerala.
- National Level School games: - 04 players have represented state in national level Kabbadi tournament held at Harda (MP.) and Telengana.
- State level school games: - 16 players have represented Raigarh district in U-14, U-17 and U-19 in State level School Kabbadi tournaments.
- 4 Players from senior team have been selected for prestigious tournament namely Chhattisgarh Kabbadi Premier League being organized by C.G. Olympic Amateur Kabbadi association. One team has been branded as JSPL Foundation team in this tournament.
- Senior team promoted by JSPL Foundation finished as runners up in Kabbadi State Level tournament organised during Chakradhar Samaroh.
- 08 players (boys) participated in U21 open Kabbadi trials organized by Amateur Kabbadi federation of India.
- 05 players (girls) participated in sub-junior Kabbadi trials organized by Sports Authority of India, Rajnandgaon.



IMG 56



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IMG 58

## Tamnar, Chhattisgarh: Focus on Cricket & Athletics

- OP Jindal memorial Cricket tournament, a Seven Day Cricket Fair was organised at Ghargoda in month February -2017. The Tournament is continuously organised for last 10 years and cricket team for Delhi, Maharashtra, Odisha, Jharkhand, and Chhattisgarh participated in Tournament. Local MP, MLA, Govt. official, District Cricket Association Raigarh and prominent Opinion Makers participated.



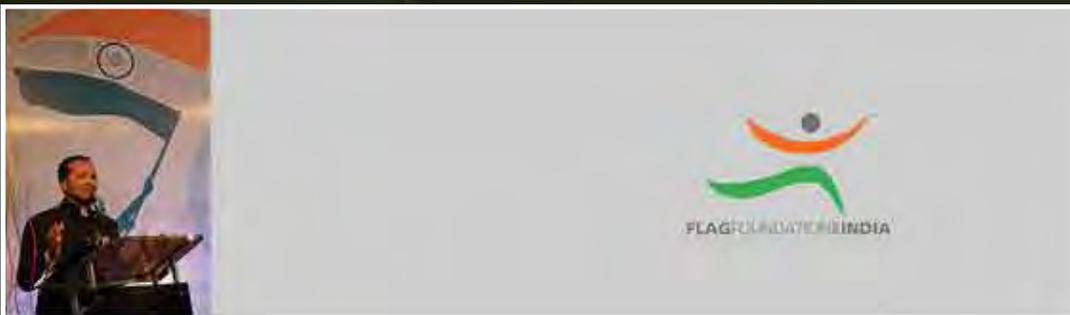
- JSPL Foundation's Karan Cup is another prestigious Cricket tournament organised by youth of Tamnar in support with CSR JSPL Foundation. The Tournament was



organised at Tamnar from 25th December -2016 - to 1st January-2017. State level team from Chhattisgarh, Odisha and Jharkhand participated in the tournament.

- To promote sports in the area block level sports program organised at Tamnar in the month of October in convergence with Education department. Primary and high higher secondary schools Children's from Govt. schools participated in the program. Indoor and outdoor games, gymnastic, Kabaddi, Kho-Kho, Long and short race and other sports were organised for girls and boys . More than 60 Govt. schools and 2000 children participated.
- On the Occasion CSR week celebration, an Inter school folk dance competition was organized at auditorium of OP Jindal School Tamnar. One of the objectives of this competition is to promote the folk art, dance and music of Chhattisgarh. Total 08 cultural teams with 325 participants from different schools of Plant, Mines & Rabo area presented their performance





## FLAG FOUNDATION OF INDIA (FFOI)

Our philanthropy and institutional building towards holistic societal development is well exhibited, inter alia, through our vision to popularize the display of the Tiranga (Tri-colour) by more and more Indians, with a great sense of pride by rising above narrow considerations of religion, caste, language, region, etc. and by celebrating our rich diversity.

The Flag Foundation of India is an attempt to rekindle that spirit of nationalism and by choosing the path of striving to uphold the dignity of the Tiranga, FFOI aims at regenerating that sense of pride and removing those layers of hesitation which keep us from living a life of a true nationalist. The Tiranga embodies our modern democratic, secular and liberal values, which should be embraced by all Indians in their endeavor to build a strong and progressive India, which would take its rightful place in the world.



## Flag Foundation of India

As a young entrepreneur in the 1990s, Mr Naveen Jindal, like many other people of his age, took pride in the tricolor, but could not hoist it because of the laws prevailing then in the country. After completing his MBA, he returned from the US, a country where the National Flag was allowed to be hoisted by its citizens. He wanted Indians to have the same right and moved the Delhi High Court with a writ petition under Article 226 of the Constitution. Eventually, after a long legal battle in the High Court & the Supreme Court of India, he won his legal battle for himself and the whole Nation. In 2002 the Union Cabinet announced that citizens will be free to fly the National Flag respectfully on all days from January 26, 2002. The Government subsequently issued a new flag code (Flag Code of India 2002), with guidelines for flying the National flag.

Subsequently, the Chairman of JSPL, Mr Naveen Jindal set up the Flag Foundation of India (FFI) with the vision of instilling in citizens of India a sense of pride in the Tiranga (tricolor), India's National Flag. To achieve this, the FFI uses all possible means—music, art, photography, cultural programmes, festivals, seminars and workshops. Collaboration with civil society and advocacy groups, corporate houses, educationists and like-minded individuals, with a special focus on children and youth, is a part of its work.

Later, in 2009 JSPL's Chairman Mr Naveen Jindal campaigned for and got a favorable ruling from the Ministry of Home Affairs on December 22, 2009, to let monumental flags be flown at night with appropriate illumination.

In March 2014, the FFI erected a 207-foot flag-mast bearing a 37-kg flag at the Central Park, Connaught Place, New Delhi in partnership with the New Delhi Municipal Corporation. In September 2014, a 207-foot flagpole was gifted to the Government of Afghanistan— Kabul's first and highest monumental flagpole.

In all, it has so far installed 67 monumental flagpoles in the country which is the highest number in the world for a country. Adding the National Flag at Barbil, Banei, Sundargarh District in Odisha, the count goes to 69. Besides India, there are 13 more countries, which have such monumental flag poles.





 Global CSR



In its operations in Oman, JSPL follows the same model of community-based interventions, tailoring its work to the unique features of each context. The focus on healthcare, education and infrastructure and community development undergirds the approach abroad, just as it does in India; the specific projects that it undertake, however, imbibes cultural suitability and local requirements.



**Jindal Shaded Iron & Steel's (JSIS)** mission towards society is to improve the Quality of Life of the Community, especially those living in the periphery of Business operation on a sustainable basis with the objective of achieving inclusive growth.

Keeping the eyes on Goal, JSIS CSR team has executed a very prestigious project, to build a multipurpose Auditorium for Al Noor association , which received huge appreciation from high level Omani Government authorities, big corporate houses and media .The construction work started from trailing months of year 2016 and recently the same was inaugurated by HE Wali of Sohar on the occasion of National day of Oman.

Apart from this CSR team was engaged in organizing various health camps and educational programs round the year.

Month of Ramadan is considered as the most auspicious month in terms of Islamic culture and values. And so, JSIS CSR dedicatedly engaged itself executing many charitable activities like distribution of food items ,Karenkeshu programs for children, organizing iftar for handicapped community and supporting many mosques to perform daily iftars.

In addition to this, JSIS CSR always bear a motive to upscale and encourage youth by supporting various youth clubs in organizing sports activities time to time and commencing social activities at their end.



## Australia

Russell Vale Public School, based in the small suburb of Russell Vale was felicitated for its distinguished contribution in course of celebration of Jindal's Foundation Day in August. In recognition of the contribution of the school and further infrastructure development, JSPL provided financial support for updating interactive whiteboard technologies for the school's classrooms.

The Russell Vale Public School P & C Association, which is an association of member parents and families of the children of Russell Vale Public School aims to provide additional resources and experiences to the students which may not be available through the mainstream government funding of schools. These include providing goods and services at a discounted rate for students, including a uniform shop and canteen. All of these services were

run by volunteers and the Fundraising Committee is constantly running fundraising activities to raise funds to be used for extra activities for the students such as author visits, special educational programs, creative arts extra-curricular activities, awards and new resources for the classrooms and playground.

The support provided by JSPL would allow the teachers the flexibility to teach in a variety of new and engaging ways through the use of videos, touch screens and interactive applications that increase student engagement and their readiness to learn, improving teacher effectiveness.

The Little School pre-school has been providing early childhood education for the all round development of children and eases the path into schooling. For such noble endeavour, JSPL provides need based support to ensure a smooth transition to the school education system. During this year, JSPL provided financial support to the Little School Pre-School for iPads and books. This support allowed the students to procure essential learning tools – electronic (iPads), traditional (printed books) and agricultural (garden equipment). The impact is that the children are all able to have access to iPads to enhance their learning, the books added variety and replaced some worn material and the hand-pump (especially designed for small hands) allowed the children to care for the plants in the school's garden in a safe manner.



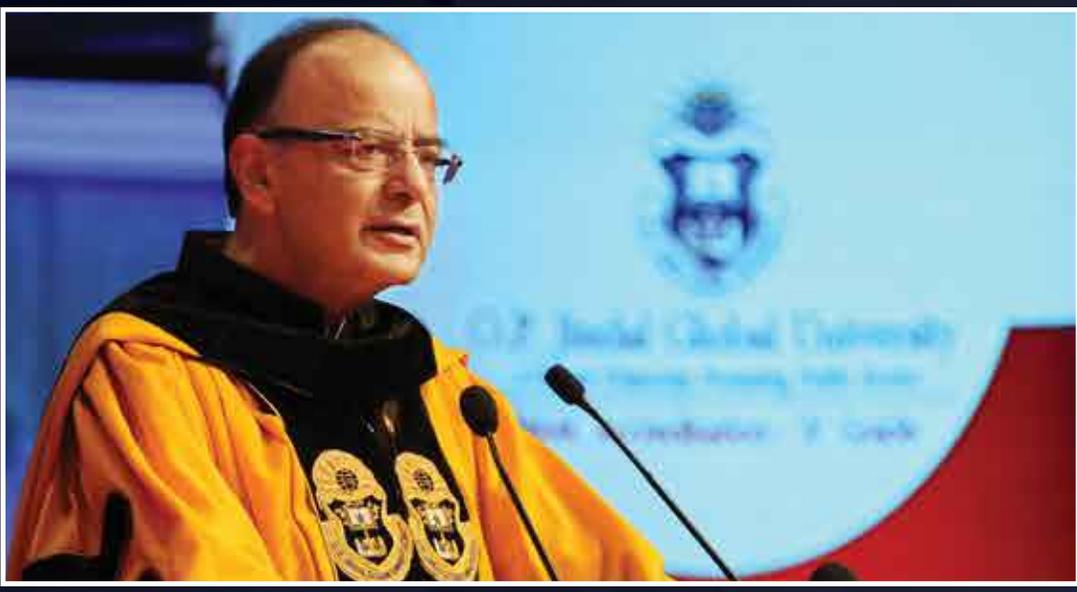
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JSPL has also provided support in facilitating the participation of 20 special needs children to attend the World Festival of Magic Show at a local venue. This brought joy and respite into the lives of children who, without having any fault of their own, miss out on so much that most of us take for granted. On the festive occasion, the Peterborough Special School, which provides individualised programs for children with intellectual and physical disabilities, was acknowledged as outstanding.

The concern and sensitivity towards extra-curricular activities for the children was also exhibited by JSPL when it supported for swimming program for underprivileged kids to McKeon's Swim School. This support allowed the provision of swimming and water safety lessons to underprivileged children who would otherwise miss out on this much-needed education. The impact of the free lessons is water safety knowledge to a sector of the community who may not otherwise receive this assistance as it is not within their means. As that region is in close proximity to the sea, lakes and swimming pools, water awareness is vital for the safety of the child and community as a whole.



IMG 64



OP Jindal Global University (OPJGU)

Inspired by the vision of Shri O P Jindal, O P Jindal Global University has been established as a philanthropic initiative by Shri Naveen Jindal, the Founding Chancellor. In its quest for shaping the human resources for social and economic transformation, JGU has been striving hard to enhance its quality in all spheres to serve as model educational institution and a centre of excellence. It is widely recognized around the world and has developed international collaborations with over 100 institutions for imparting a rigorous and multi-disciplinary education with a view of producing world-class professionals, scholars, leaders and public servants. JGU empowers its students with knowledge, skills, and vision to meet the challenges and opportunities of a rapidly changing world. The University Grants Commission has not only accorded its recognition to O. P. Jindal Global University but also has in the current year, awarded the accreditation rating of "A Grade" by the National Assessment and Accreditation Council (NAAC) and thereby consolidating its position as the first ever private university in Haryana to secure the highest rating. JGU is situated on an 80-acre state-of-the art residential campus in the National Capital Region of Delhi and is one of the few universities in Asia that maintains a 1:13 faculty-student ratio and appoints faculty members from different parts of the world with outstanding academic qualifications and experience.

Presently, JGU has 275 full time faculty members and 297 administrative staff out of which 72% of the faculty members have their qualification from the top 200 international universities such as Harvard, Cambridge, Oxford, Stanford, Yale, Columbia, Brown, Cornell, Johns Hopkins, Duke, Berkeley and 20% of the Faculty members are also International Faculty from 20 different countries. JGU faculty members have published over 2000 publications in last 8 years in international/ national journals of international repute. It embraces employees from diverse background with different experiences, skill sets and cultures and has successfully been able to promote diversity resulting in 40 per cent of leadership roles being held by women employees and a gender equity of 4:3 (Male : Female Ratio).

JGU, presently has six schools - Jindal Global Law School, Jindal Global Business School, Jindal School of International Affairs, Jindal School of Government and Public Policy, Jindal School of Liberal Arts & Humanities and the Jindal School of Journalism and Communication and in the academic year 2018, it proposes to establish two new schools - Jindal School of Art & Architecture and Jindal School of Banking & Finance. JGU, through its Institute of Behavioural Sciences pursues and propagates fundamental research and innovation in understanding human behavior by addressing critical issues in human behaviour from a multidisciplinary perspective. Through its International Institute for Higher Education Research & Capacity Building (IIHed), it focuses on pursuing research and capacity building initiatives on different

aspects of higher education in India and beyond. Jindal Institute of Leadership Development and Executive Education (JILDEE) of JGU promotes leadership development and executive education within corporations, government agencies, inter-government, public sector and non-government organizations, regulatory bodies, and other institutions including defense organizations. It is uniquely positioned to offer programmes to mid and senior level career officers in various disciplines including Financial Management, Law and Corporate Governance, Leadership and Professional Development, Project and Process Management, Economics, Marketing and Sales, Technology, Innovation, Strategy, Government and Public Policy, Taxation, Diplomacy, and International Affairs.

JGU also provides world class infrastructure to its students, faculty members and administrative staff. Apart from the state of the art residential facilities, smart classrooms and global library, the university has excellent sports facilities, a health centre, a multi-brand popular Bistro, a full-fledged state-of-the-art gymnasium and day care facilities for wards of employees. JGU has one of the tallest flagpoles bearing the Indian tri-color in the country. The University's reading room (International Hall of Flags) bears flags of all UN member countries.

JGU has also made history by breaking into the global rankings of universities. JGU is the YOUNGEST Indian University to have ranked in the top 300 universities out of 9,000 universities in the BRICS region and is also the FIRST and ONLY private university in Haryana to have been ranked in an international ranking.

At the national level, JGU is also ranked among the top 10 private higher education institutions in India with 8 years of its inception which is remarkable and a matter of great pride. Besides, in the year, 2017, JGU has been recognised as the cleanest university/higher education institution in India by the Government of India and has been awarded the first rank in Swachhta rankings by Ministry of Human Resource Development.



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## OP Jindal Engineering & Management Scholarship

OP Jindal Engineering and Management Scholarship (OPJEMS) is a yearly initiative undertaken by the OP Jindal Group of Companies to promote academic and leadership excellence. The scholarships for technical and management education have been in existence since 2007 and till date more than 1000 meritorious and deserving students have been recognized.

For the year 2016 OPJEMS recognized 100 deserving students from 40 prestigious institutes\* (24 Engineering & 16 Management Institutes) across the country and awarded scholarships to the value of Rs. 80,000 to each Engineering scholar & Rs. 1,50,000 for each Management scholar.



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## Rashtriya Swayamsiddh Samman



**Rashtriya Swayamsiddh Samman** is a flagship initiative of JSPL Foundation driven by its President Smt. Shallu Jindal to recognise and mainstream the grassroots Change Makers who for their exemplary Courage, Commitment and Confidence have overcome adversities and have created unique identity of their own, positioning themselves as a source of inspiration for many in India. The Swayamsiddh Samman has been initiated to recognize and nurture talent at the grassroots level. The first ever Swayamsiddh Samman awards were organised in the states of Chhattisgarh, Odisha and Jharkhand during the year 2015-16 followed by the Rashtriya Swayamsiddh Samman awarded at New Delhi.

This year during August 2017, The second edition of Rashtriya Swayamsiddh Samman, a unique initiative by JSPL Foundation to recognize and honour social innovators and Change Agents in India, saw **12 Individuals and 9 Organisations** from across sectors receive the prestigious award. At a glittering ceremony held at the Kamani Auditorium, the winners were conferred with the title of '**SwayamsiddhShri**' and were given a cash prize of Rs. 1 lakh, along with a certificate of appreciation to acknowledge and support their ongoing work.

The awards were given away by the Chief Guest, **Shri Chaudhary Birende Singh, Hon'ble Union Minister of Steel** in the presence of Smt. Savitri Jindal, Chairperson Emeritus, Jindal Steel and Power Limited (JSPL), Shri Naveen Jindal, Chairman, JSPL and Smt. Shallu Jindal, Co Chairperson, JSPL Foundation.

The Second Edition of the Rashtriya Swayamsiddh Samman elicited an overwhelming response through direct entries, nominations and organic research from all over India, an indication of the rich talent in our country. The Juries had a daunting task to select the winners since all the shortlisted entries were inspirational and very deserving.

The stories of the winners in the Individual category are truly inspirational. The special category award of Indomitable Courage was awarded to Shalini Saraswathi – a quadruple amputee who lost all her limbs owing to a rare bacterial infection; but overcame all adversities of life and emerged a winner. Today she is a writer, motivational speaker and a marathon runner. Some of the other winners include Uddhab Bharali from Assam, a grass-root innovator with a unique distinction of developing more than 85 engineering devices for different purposes in agriculture (Innovation & Technology category); Subhasini Mistry, an extraordinary woman from West Bengal who built a hospital by selling vegetables (Health category); S Murugan, an auto driver from Kochi who rescues the poor and homeless from the streets (Public Service category); Akash Chaurasia a young farmer from Madhya Pradesh who has championed multi-layer farming and developed 42 agricultural models all across the country (Agriculture & Rural Development category); Gazi Jalluddin, the taxi driver from West Bengal, who runs two schools & an orphanage, today his school has a strength of 425 students.

Winners in the Organisation category include Maaghara Foundation Trust, Odisha working to stop atrocities on women and restore their human rights with dignity; Gramin Samaj Kalyan Vikas Manch, Jharkhand whose TB Care & Control project that has benefited over 12000 individuals till date; Khamir Craft Resource Centre, Gujarat is committed to the vision of a Indian craft sector and working with 150 craft units in Kachchh region. Alombro Mayu Yaku Chi AmeyAroga (popularly called AAMYA) that has promoted 20 farmer's clubs to be organised into Producers Organisation for systematic marketing of the agri-horticulture products in Arunachal Pradesh.



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In addition to this, a special Life Time Achievement Award- 'Rashtriya Swayamsiddh Jeevan Samman' was given to Dr. (Prof) Prasanna Kumar Patasani, Member of Parliament (16thLokSabha), Odisha for his contributions in the field of literature, education and spirituality.

OP Jindal Global University (OPJGU) was the Knowledge Partner of the Second Edition of the Rashtriya Swayamsiddh Samman & facilitated the selection process & regional jury evaluations. All the entries and nominations were screened & assimilated regionally for further assessment, as per the evaluation parameters metrics to finalise the awardees. The selection process was rigorous with the sole aim being that only the deserving gets the award. Four regional jury meetings (for South, East, West & North) were held in April 2017 in Chandigarh, Kolkata, Mumbai & Hyderabad respectively to shortlist the entries. The regional juries comprised of prominent people from academia, business enterprises & civil society actively involved in the development sector.

The shortlisted entries and nominations were placed before the National Jury that met In July 2017 to finalise the winners. The awards have been conferred across 11 categories viz. Indomitable Courage; Women Empowerment; Agriculture & Rural Development; Innovation & Technology; Public Service; Health; Education; Sports; Art & Culture; Environment; and Entrepreneurship & Livelihood.

The Swayamsiddh Samman was instituted in 2015 to reward and nurture grass-root change makers and encourage unsung heroes who overcame adversities to create their own unique identity. The first ever Rashtriya Swayamsiddh Samman in 2016 was conferred on 29 individuals and organisations across the country from different walks of life. These awardees today have become Ambassadors of Change and inspiration for many, guiding others to achieve their dreams.



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JSPL Foundation under its CSR have recorded, with great pride, the successes it has achieved in the three major thematic areas of its CSR activities- healthcare, education and need based infrastructure. The conscious promotion of traditional sports like football, archery, kick boxing, kho-kho, kabbaddi, Women's Football have succeeded to encompass thousands of local youths to upscale their skill to play district and State level matches. The promotion of eco-friendly farm, non-farm and off-farm micro enterprises has enabled the local community to have broader options to generate sustainable supplementary income. The collaborative mode and partnership with the local communities / State Governments / Developmental Organisations has enriched the CSR interventions with sustainable result and credibility. In future, JSPL Foundation shall continue be focussed on health care, education and need based infrastructure, sports and micro-enterprises and Community driven Natural Resource Projects to address critical local needs through its CSR projects which will further improve the quality of life of the community and create a win-win situation. This will enable the company to achieve its social mission as embedded in the Millennium Development Goals and the Sustainable Development Goals.

Hunger or Food insecurity exists when all people, at all times, do not have physical and economic access to the sufficient, safe and nutritious food to meet their dietary needs and food preferences for an active and healthy life. India continues to be at risk of malnourishment despite massive scale up of integrated and multi-sectoral solutions to food security. To address the situation, **Honourable chairman of JSPL and Member of Parliament (14th & 15th Lok Sabha), Shri Naveen Jindal** moved a private member bill in Lok Sabha way back in 2007 for implementing a comprehensive food and nutrition security scheme **aiming at total eradication of hunger from the country**. During the debate, he put very emphatically that the best approach to defeat hunger is to get food to people in need when they need it. Therefore, JSPL has envisioned that when individuals and families have access to food, are educated about nutrition and how to be healthy, and can grow more crops and sell more harvests, they can be self-sufficient and resilient to future crises.

JSPL Foundation has **already ensured few zero hunger projects in its business locations and shall continue to support and up-scale them as it has ensured the cherished goal of making the target group not only hunger free but also fully nourished and pink.**

# AWARDS & ACCOLADES



Award for outstanding CSR practices in steel & power sector by Odishalive.



Best CSR practices award by Odisha CSR forum.



CSR excellence award by IQEMS



Odisha INC award 2016 for exemplary CSR practices



Outstanding performance & Best CSR practices award by District Journalist Association, Keonjhar for Barbil projects.



Best CSR practices by Odisha Environment Forum

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