



**2017**  
**2018**

# Empowering Community

# Annual Report

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## **SHRI OM PRAKASH JINDAL**

(7th August 1930 - 31st 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 and ambitions, became one of the most successful industrialists in India. His boundless vision and energy were not just restricted to business; he was a philanthropist, politician and 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, focusing on education, employment, culture, healthcare and sports. Simultaneously, he put a lot 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.

Message from  
**NAVEEN JINDAL**  
Chairman,  
Jindal Steel & Power Ltd



Jindal Steel and Power Limited (JSPL) has completed 30 years of existence, during which the company has scripted a phenomenal growth story. One of the biggest investments – an integral part of JSPL’s growth story – has been our endeavor for holistic socio-economic development through JSPL Foundation. The philosophy of our Group Founder Chairman Shri O.P. Jindal to plough back profits for creating a better tomorrow for lives our businesses touch, has always remained paramount. From Healthcare & Nutrition to Skill Development & Education, from Sanitation & Hygiene to Women Empowerment from promoting Art & Culture to Sports, JSPL Foundation has been at the forefront as a social changemaker across all regions of our company’s operations. The Corporate Social Responsibility of JSPL has touched over a Million lives and strived for creating new opportunities to build a better tomorrow for societies around us.

While a lot has been done over the last 30 years under JSPL’s CSR initiatives, I personally feel that a great deal more needs to be done. Over the last 3 quarters, JSPL is back and in the black after 13 loss-making quarters; and we are now fully geared up to further accelerate the pace of our CSR outreach roadmap.

With 3 decades of experience in implementing CSR programs, we at JSPL have evolved a focused location-centric approach to develop new programs through close co-ordination & consultations with the society around our plants. With the able team of JSPL Foundation under the astute leadership of Mrs. Shallu Jindal, I am confident that we will continue to expand our socioeconomic development footprint to address the existing and emerging needs of all our constituents in the years to come. CSR has always been and will continue to remain a focus area in our endeavor of Building a Nation of Our Dreams.





## Message from **SHALLU JINDAL** Co Chairperson, JSPL Foundation

**J** SPL Foundation, true to its mission and vision, has been effectively addressing the need specificities of the underprivileged and weaker sections and implementing multifaceted and multi-dimensional sustainable social development projects to improve their Quality of Life. Being the CSR Arm of the Jindal Steel & Power Ltd., JSPL Foundation's project interventions are always beyond philanthropy and are intertwined with successful participation, partnership and ownership of the people. In tandem with the vision of the Founding Father of the JSPL Group, Shri O. P. Jindal ji, the Foundation relentlessly endeavour to make a positive contribution to the underprivileged communities by supporting a wide range of socio-economic, educational, health and sustainable livelihood initiatives.

As the year 2017-18 was gradually paving for better days for Jindal Steel & Power, We in JSPL Foundation further strengthened our resolve to enrich people's lives with the customized social development programmes for inducting inclusive prosperity into their geography as well as for improving the Human Development Indices in our area of operation, mainly in the States of Chhattisgarh, Odisha and Jharkhand in India. 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.

All of us in JSPL Foundation can take pride in the fact that our development initiatives have so far impacted the lives of over 12 lakhs people across three states. The success of our development model, which emphasizes working at the grassroots level, focusing upon the socially vulnerable and improving the quality of life of the marginalized communities, motivate us to do much more and make a difference to millions of Indians. Our Flagship Programmes implemented across our Business locations like 'Asha The Hope' aims 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. The OP Jindal Hospital & Research Centre, managed by Fortis has emerged a widely acclaimed Centre of Health Care. A large number of people have availed of charitable and free outpatient services, and several major surgeries by the Super Specialists were performed for the underprivileged sections of society.

JSPL Foundation's efforts to establish world class education institutes have borne results with 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 the effort by JSPL foundation to impart quality education through two Universities and seven Schools has brought change to the lives of 6000 students every year. The OP Jindal Global University is the youngest Indian University to emerge as top 3% Universities in Asia and BRICS Countries.

The Flag Foundation Of India now stands out in the annals of Indian saga of Freedom as an Institution of Pride and Patriotism for every Indian unfurling 73 monumental Flags in length and breadth of India.

Sustainable development, self-reliance and social empowerment drive synergy to every effort of JSPL Foundation. We are every day bringing speed and scale to our initiatives so that the impact is widespread and inducts lasting value in the life of our Community. While attributing the success of the Foundation to the leadership of Jindal Steel & Power and the Team CSR, I express my sincere thanks to each and every one who has contributed to make JSPL Foundation a true Social movement. We shall continue to play a catalytic role in India's overall development and making the world a better, cleaner and safer place to live in.



## Message from

# MANISH KHARBANDA

## Executive Director

Corporate Affairs, CSR, Env. Sustainability & HSE

## Jindal Steel & Power Ltd.



Jindal Steel & Power is a votary of three pillars of Sustainability i.e, People, Planet and Profit (the Triple Bottom Line) and also an apostle to its fourth dimension i.e Culture as championed by the UN Permanent Forum of Indigenous Issues and Bio Diversity. As a socially responsible company it is always striving to achieve a balance between economic, social and environmental activity in the long-term interests of the Company and the communities where it operates.

JSPL's 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. Accordingly, the JSPL Foundation's Sustainable Social Development Initiatives have encompassed the multidimensional need base of the local community which are functionally interwoven with the collaborative partnership with Government and Civil Societies.

The Company's strategic approach for Corporate Social Responsibility (CSR), over the years, has been consciously moving from the practice of company driven community development to community driven development and sustainability, and in this process, facilitating synergies to the development Projects implemented on the ground. The key principles of our approach to CSR include considering how our products and people can help build a more resilient society, advancing our understanding of and responses to sustainable and inclusive growth. We continue to invest in a number of initiatives aligned to our core business, as well as making good progress on a number of new projects in the avenues of Community Health Care, Quality Mass Education, Skill Education for the Youths, Bonding with the Community promoting

local art & culture, Generating Sustainable Livelihood Options through Capacity Building, Creating need based small Infrastructure and Natural Resources Management as well as building backward and forward linkages. Efforts are made to leverage resources in term of critical co-funding, knowledge and expertise that are available with select like-minded organizations to multiply the social efforts and outputs. Sustainability is integrated into the project/program implementation strategy so that community takes the ownership of the programs after phase out from the projects.

The CSR Committee constituted by the Board of Directors of the Company to concur, guide and oversee the implementation of the CSR Programmes in alignment to the Statutory requirements and Company's CSR Policy has been holding structured quality meeting and undertaking field visits to get the ground feel and measure the social response. The flagship Programmes like 'Vastalya' and 'Kishori Express' to reduce IMR and MMR, Integrated Watershed Development Programme, Wadi (Agro Horti Silvi Pasture for the Tribal Famers) to Control Soil Erosion and increase ground water recharge for sustainable farming at a large scale and 'Asha the Hope' for holistic rehabilitation has been getting huge appreciation and commanding potential prospects for replications by other Corporates and State Govt.

Looking ahead, we shall continue to work for a better tomorrow of our Country and strive hard to induct socio economic equity in the Country's milieu by way of improving the Quality of Life of the Weaker Section, Underprivileged and other Socially Vulnerable Community on a sustainable basis.





Foreward By

**PRASHANT HOTA**

**Executive VP & Group Head**

CSR, Education & Sustainability

**Jindal Steel & Power Ltd.**

**C**orporate Social Responsibility is imbibed in the DNA of Jindal Steel & Power and embedded in the Vision and Mission of the Company. A responsible and structured mechanism of execution of CSR Programme in a project based approach has made our operations more inclusive to consciously address the needs of all our stakeholders.

Our Founder Shri OP Jindal's 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. This has set a framework for all of us to act in the interest of People and Planet with high sense of accountability. CSR interventions in our business locations in India are being articulated and implemented in Project mode adopting a 360 degree approach and taking in to account 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 thereby induct sustainability.

JSPL's CSR Programmes are being implemented by its CSR Arm, the JSPL Foundation which has been working in direct partnership with the Community. Under the umbrella of the JSPL Foundation, the Team CSR has been facilitating the local community to play the role of the front line stakeholder in execution of the CSR Projects. 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 quality mass 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. Our Leader Sri Naveen Jindal's mission of skilling the Youth,

translated in to establishment of O.P Jindal Community Colleges (OPJCC) in 3 Eastern States since 2006 is fully aligned to the GOI'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. OPJCC has so far contributed more than One lakh Skilled Youths to the National Skill Pool.

Our commitment to impart large scale preventive and need based quality curative health care supplementing the mainstream Government driven health programme(s) has commanded huge credibility and appreciation of the Community and the respective District / 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 on-going basis.

In JSPL, CSR is not a Business Policy or Statutory obligations alone. 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.

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.

We are completely aligned to the UN's Sustainable Development Goals (SDGs). Our Complete adherence to principles of Sustainability has been the common thread of our social responsiveness. Our CSR programme (s) in the domains of Community Health Care, Quality Mass Education, Improvement of civic Infrastructure, Community driven Natural Resources Management & thereby generating Sustainable livelihood options for the underprivileged are our signature of our inclusive approach of community development. I humbly place the CSR Annual Report 2017-18 documenting our deliveries in the avenues of Corporate Social Responsibility for due appreciation of all our Stakeholders in the Globe and all the Citizens of India.





# Introduction

# INTRODUCTION

JSPL believes in building social capital in the community by facilitating social investments based on community partnership and ownership mode. We wish to promote the concept of 'Leadership with trust' by 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 in implementation of social development models for building synergetic partnership.

JSPL has been consciously operating in a framework of Triple Bottom Line (TBL) and therefore 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



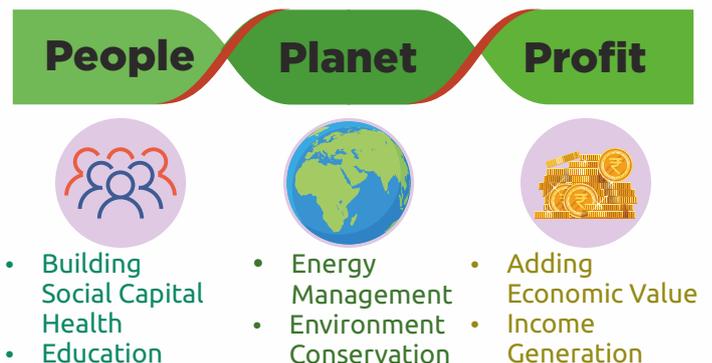
of all its stakeholders and to minimize / nullify thereby the conflict areas. Formation of such synergetic partnerships is ensured by JSPL taking the following thoughtful steps:

- Ensuring that the relevant communities benefit by JSPL proactively responding to their needs
- Building and strengthening the community based institutions.
- 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 required assistance during times of disasters
- Encouraging its employees to volunteer

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

1. Need profile analysis
2. Project formulation taking into account the stakeholder and responsible partnership
3. Project implementation
4. Concurrent participatory monitoring
5. Social and legal evaluations
6. Launch of new projects based on learning

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 (including community development) for the 'people' aspects of CSR spending. For the 'planet' JSPL works on various aspects including more efficient energy management system and holistic community driven NRM projects and for 'profit' aspects of TBL, JSPL works for integrating business values to principles in sustainability with high levels in compliance, ethics and even ensuring academic rigour in its CSR endeavours.

Our approach is anchored on sustainability, partnerships and stake holding. Our strategic approach is 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.

Company has adopted 360° project approach for implementation of all its CSR interventions. Through this approach the company ensures successful implementation and adoption of the Company's community projects. While designing and implementation of intervention, JSPL consults and engages with all appropriate stakeholders. Techniques like Participatory Rural Appraisal (PRA), Need-Profile Analysis and Need-prioritisation are used as effective community participation tools in the ground communities are also involved in delivery, as well as during participatory monitoring phases of the programmes. Customized, well defined and structured Exit Policy for the implemented Projects with the simultaneous formation/strengthening of Village Institutions is in place for facilitating Community Ownership of the Projects. JSPL Foundation, the CSR Arm of JSPL, through the CSR Team has been steering the Community Participation and Ownership of CSR Projects by way of capacity building and effective collaboration between the Company and the Community.



## 360° Approach



For need assessment, PRA exercise done with villagers, FGDs and questionnaire tool used to collect data. Interpersonal communication with different groups / stakeholders in the community is conducted to understand the needs/problems and design programmes. After need assessment, need prioritization is done and projects are planned for the communities.

Need Assessment Approach		
<ul style="list-style-type: none"> <li>• Appropriate PRA –Need Prioritization</li> <li>• Credible Partnerships</li> <li>• Skill transplantation issues vis-a-vis age profile and Gender</li> <li>• All projects are Community-driven (watershed, plantation)</li> <li>• Exit Policy for Self Supportive Institutional mechanism</li> <li>• Annual Business Plan</li> </ul>	<b>FELT NEED &amp; EXPRESSED NEED</b>	<b>FELT NEED &amp; UNEXPRESSED NEED</b>
	<b>NOT FELT NOT EXPRESSED BUT A REAL NEED</b>	<b>FELT &amp; SUPRESSED NEED</b>

The UN 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 we drive to introspect as to in what way are JSPL’s CSR activities are aligning with International, National and Local targets or policies. This report has been crafted such that the reader can appreciate how JSPL’s CSR initiatives are forging alignments and partnerships across different levels of thinking.



JSPL Foundation has been contributing to the society through all our sustainable CSR interventions since 1989. These interventions are also aligned with 17 Sustainable Development Goals launched by United Nations in 2015.

Our CSR activities are not only sustainable but are also aligned with schedule VII under Companies Act 2013. The activities listed are:

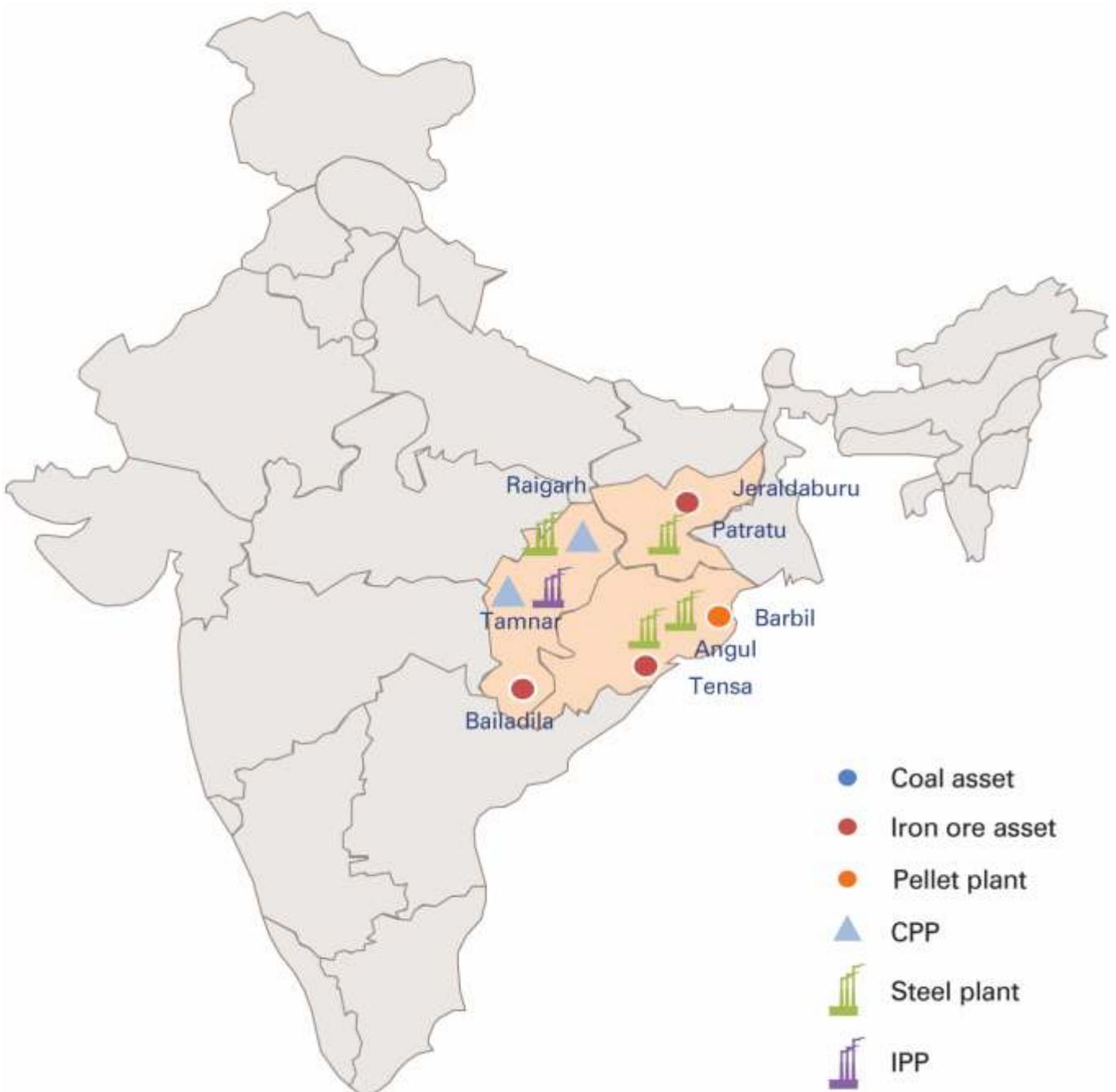
- (i) eradicating extreme hunger and poverty;
- (ii) promotion of education;
- (iii) promoting gender equality and empowering women;
- (iv) reducing child mortality and improving maternal health;
- (v) combating human immunodeficiency virus, acquired immune deficiency syndrome, malaria and other diseases;
- (vi) ensuring environmental sustainability;
- (vii) employment enhancing vocational skills;
- (viii) social business projects;
- (ix) contribution to the Prime Minister’s National Relief Fund or any other fund set up by the Central Government or the State Governments for socio-economic development and relief and funds for the welfare of the Scheduled Castes, the Scheduled Tribes, other backward classes, minorities and women; and
- (x) such other matters as may be prescribed.

JSPL’s approach has been to create shared value with creation of key institutions including those in the realms of education. 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.

# ABOUT JSPL FOUNDATION

**J**SPL Foundation is the CSR arm of Jindal Steel & Power Ltd (JSPL). All the CSR projects of JSPL are being implemented under the aegis of JSPL Foundation, which is a non-profit making body, registered under the Societies Registration Act 1860.

## JSPL Plant Sites



This map is for representational purpose only. Not to the scale

## KEY OUTCOMES

	Activities / Project	Community Benefitted
	Adolescent girls benefitted from Kishori Express: an initiative to control adolescent girls anaemia	15180+
	HIV & AIDS prevention and control of High Risk Groups like truckers, migrant labourers through awareness drives, ICTCs	36400+
	People had access to potable drinking water	1734000+
	Community benefitted from Telemedicine centre, Mobile medical units & health camps	52100+
	School children provided & supported for quality education	11860+
	Community teachers who provide quality education	128
	Youngsters receiving vocational training	12300+
	Community around our facilities benefitted from various linkage programmes	10100+
	Self Help Groups(SHG) members increased their family income	1000+
	Rural communities increased livelihood means through skill development, trainings & scientific methods of farming	10700+



# Health

## HEALTHCARE

The backbone of a society is healthy populace who are both physically and mentally fit. JSPL, through its CSR arm JSPL Foundation, has been carrying out need based health interventions which are not only curative, but also preventive in nature. JSPL Foundation provides a comprehensive range of services to benefit the community, ensuring that its stakeholders are productive and safe everywhere. JSPL has been an active investor in community healthcare, which is a pillar of our social responsibility programmes.

Whenever appropriate, JSPL Foundation partners with non-governmental organizations and government authorities in its efforts to improve access to quality healthcare and immunization facilities. The company is involved in making available safe, potable drinking water and in activities aimed at population stabilization; combating HIV/AIDS and managing the interests of the differently abled.

### **Global Goals**

Good Health and Well Being is identified as one of the Sustainable Development Goals (SDGs) of the United Nations (Goal 3).

Under its CSR initiative of JSPL, JSPL Foundation puts efforts in to make good health affordable and accessible to the local communities and the society at large. As part of this, JSPL has been operating charitable clinics, mobile health units, specialized health camps and hospitals to provide healthcare facilities to the community. JSPL's efforts at contributing to the health and physical and mental well-being of the local communities and surrounding areas are aligned to the United Nations Sustainable and Millennium Development Goals.

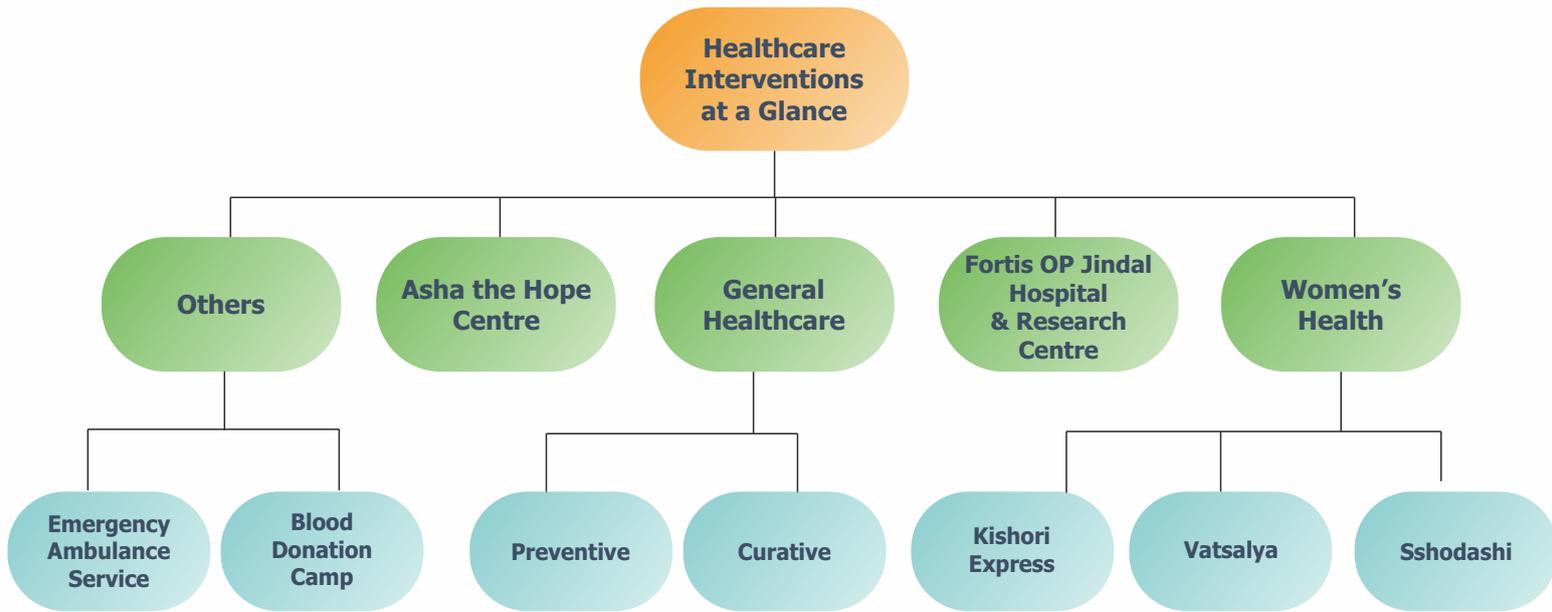
### **National Priorities**

The mission of the National Health Plan, as outlined by the Ministry of Health and Family Welfare are to reduce Measles, Mumps, and Rubella in infants; to increase the total fertility rate; to reduce anaemia in women aged 15-29; to prevent and reduce mortality & morbidity from communicable, non-communicable injuries and emerging diseases. Each of JSPL Foundation's healthcare efforts align and support the above mission objectives at a national level and has succeeded to a large extent in preventing outbreak of vector borne diseases in the vicinity of its business location and minimize incidences of hospitalisations of community members and related drainage of resources.

### **Local Contexts**

Attainment of Universal Access to Equitable, Affordable and Quality healthcare services has been the key vision of the Government's health programmes. However, there are several areas and issues those are still to be addressed by Government programmes. The JSPL Foundation attempts to supplement the efforts of the Government in providing health services with a focus on locations around operative areas of JSPL. It has brought several innovations and localisations to maximise the impact and reach of its health interventions, contributing overall improvement in quality of life of people.

JSPL Foundation believes that good health or the freedom from disease is the key to realisation of one's potential and defines a person's sense of well-being. Hence, the Foundation's healthcare activities are not about only providing medical care, it equally focuses on preventive care too. The healthcare programmes being run by JSPL Foundation ranges from providing preventive health measures in rural areas through Mobile Medical Unit to institution based super speciality health services. It focuses on for improving IMR and MMR, Combating Child Malnutrition, Creating Open



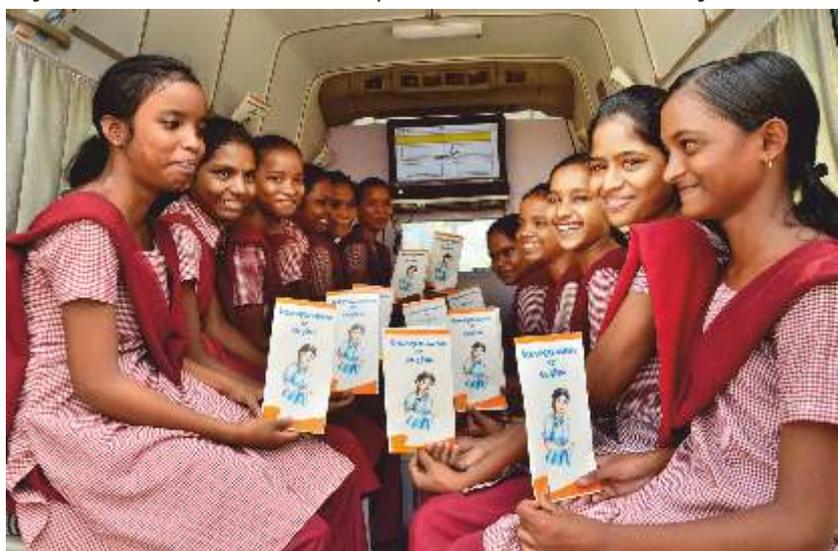
Defecation Free Environment, Telemedicine Support, Secondary and Tertiary Health Services as well as Preventive Healthcare initiatives. The Foundation lays stress on sensitisation as well as capacity building of key persons in the community to prevent diseases and promote good health.

## Women's health and well-being

### Kishori Express

Kishori Express is an anaemia control programme for adolescent girls implemented across 312 villages of Banarpal & Chendipada blocks in Angul district through two customized vehicle equipped with a LCD screen, trained staff, sanitary napkins, haemometer, hand-washing kits, IFA tablets, IEC materials. It aims at improving the health of adolescent girls through regular haemoglobin check-up, awareness creation, as well as nutrition supplementation.

The programme was launched in April 2011 in Chendipada block and replicated at Banarpal block of Angul in 2012. Under the programme, monthly micro plan is prepared in consultation with ICDS, Health, NHM and District Education Officer to schedule the Kishori Express to visit to the school, AWCs in a structured manner. Haemometer is used to test haemoglobin level as it's more accurate. The reports are shared with the Government for follow up of severe anaemic cases, so that the anaemia incidence could go down. Joint visits by JSPL with Govt line depts. like Health & Family Welfare Department & ICDS, Women & Child Development Dept is taken up for more effective implementation and coverage of the issues. The micro plan and the achievements are discussed at the block level meetings and steps are taken for addressing severe anaemic cases on immediate basis. Hand washing in schools and AWCs are co-run by our trained staff so that students stay away from infections. Joint visits by the Kishori Express staff are being undertaken to the AWCs/target sites on the scheduled Village Health Nutrition Days. Such convergence has helped in greater and effective outreach.



The Kishori Express project is an innovative intervention as it takes adolescent healthcare, hygiene and awareness to the doorsteps by trained service providers in customised vehicle that was not only equipped to run the online quiz on life skills, but also with facilities of counselling on nutrition, menstrual hygiene and anaemia control measures.

**In the anaemia control programme for the adolescent girls till December 2017, 91% reduction in severe anaemic cases to moderate cases was observed & 93% reduction from moderate anaemic to normal cases was observed since its operations from 2011-12 at Angul.**

**Detailed outcomes and trends as below:**

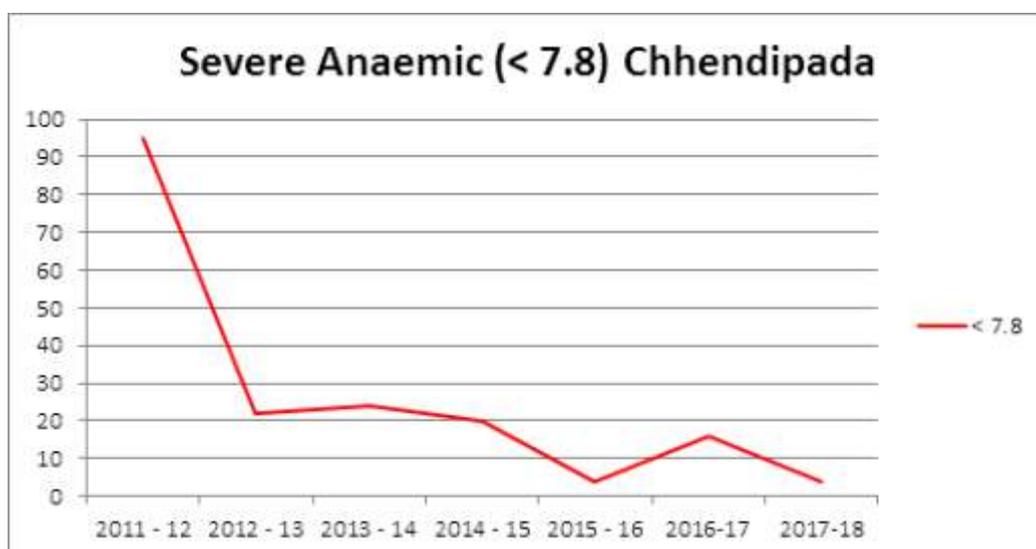
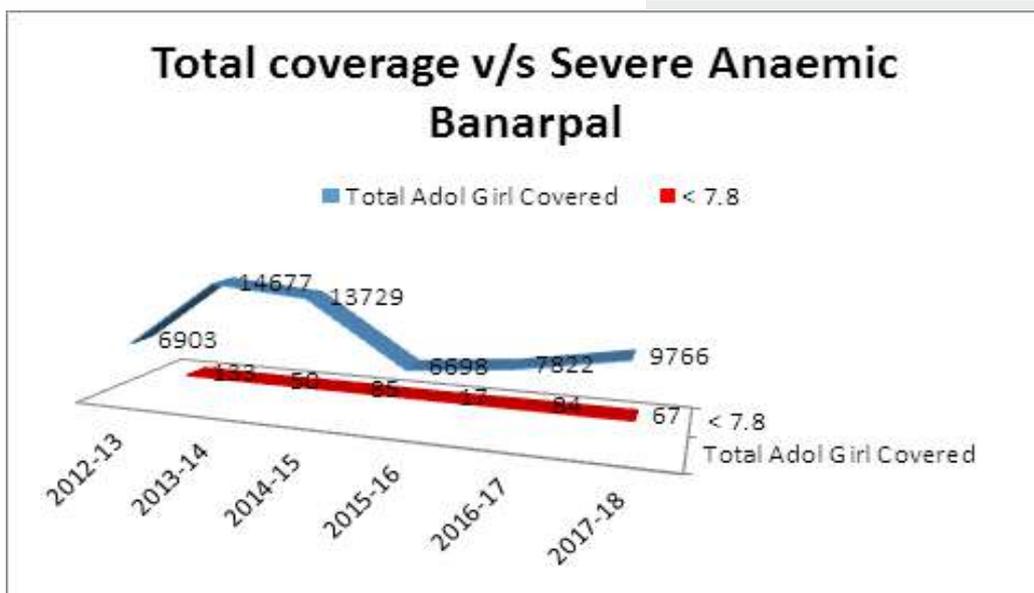
**Banarpal Block**

**Chhendipada Block**

YEAR	Total Adolescent Girls Covered	> 10.9	10.8 - 7.9	< 7.8 (Severely Anaemic)	% of Severely Anaemic to total
2012-13	6903	3874	2896	133	1.92
2013-14	14677	11578	3049	50	0.34
2014-15	13729	10981	2663	85	0.61
2015-16	6698	7767	1871	17	0.25
2016-17	7822	4310	3428	84	1.07
2017-18	9766	5064	4635	67	0.68
<b>TOTAL</b>	<b>59595</b>	<b>43574</b>	<b>18542</b>	<b>436</b>	

Year	Total Adolescent Girls Covered	> 10.9	10.8 - 7.9	< 7.8 (Severely Anaemic)	% of Severely Anaemic to total
2011 - 12	6471	4375	2001	95	1.46
2012 - 13	5662	3953	1687	22	0.38
2013 - 14	12723	9776	2923	24	0.18
2014 - 15	8587	6863	1704	20	0.23
2015 - 16	7537	5479	2054	4	0.05
2016-17	8010	3971	4023	16	0.19
2017-18	3056	1227	1825	4	0.13
<b>TOTAL</b>	<b>48990</b>	<b>34417</b>	<b>14392</b>	<b>181</b>	



In September 2017, the District Social Welfare Office appreciated the Kishori Express for decrease in number of severely anaemia among adolescent girls to the optimum level at Chhendipada ICDS and approved for replication of the programme in Angul ICDS. So the project was launched in Angul block at the behest and need of the project at Angul Block. It covers 264 Anganwadi Centres and 41 Schools in 217 villages and one municipality.

## Kishori Express: an innovative way to control adolescent girl's anaemia

Barsha Gadnayak, a young girl from Mahitala village studies in DAV Savitri Jindal High school. She has been receiving services from the Kishori Express vehicle that comes to their school frequently. The major objective of the project is to ensure good health for all the adolescent girls through early detection and contro of anemia.

15 yrs old Barsha had no idea of the term "Anaemia" until she was detected with low haemoglobin level and diagnosed as severely anaemic during the visit of Kishori Express to Mahitala U.P School, 2013. After the continuous and rigorous follow up visit of Kishori Express

### CASE STUDY

**Barsha says "I feel better and confident in doing any physical activity now and I can help my mother in her day to day work. We all eat a healthy and balanced diet for a healthy life."**



to her, she showed signs of improvement through time. The regular counselling on diet, hygiene from the staff gradually yielded positive results. Her Hb level has improved from 7.8 (Severe Anaemic) to 12.5(Normal Level).

## Vatsalya Programme (maternal & child health programme)

With an objective to improve maternal & child health, Vatsalya project is being implemented in three States; Tamnar in Chhattisgarh's Raigarh, Jharkhand's Jereldaburu and Odisha's Tensa, covering total 61 villages. The Project was launched in October 2010 in 38 villages around the Jindal Power Plant, Dam and Mines in Tamnar & Ghargoda block of Raigarh district. The project is being spearheaded communities based village women volunteers called the Swasthaya Sanginis or Health volunteers. They are Village Health Volunteers (VHVs) who work on safe motherhood, early child care & vaccination, adolescent health care, family planning and contraception, awareness on health and hygiene among community and children.

In Raigarh district there are 48 Swasthaya Sanginis in 45 villages and in Jereldaburu, 10 Swasthaya Sanginis cover 10 villages. In Tensa, located of Sundergarh District in Odisha, Six Swasthya Sanginis, covering six villages, work in this project.

The target beneficiaries are pregnant women, children 0 to 14 years, nursing mothers, eligible couple, and adolescent girls, etc. To ensure safe motherhood VHVs register all pregnant mothers of the villages and ensure four ante natal check-ups to each pregnant women, administration of IFA tablets, TT injection, additional food and rest, identification of high risk pregnancy and 100% institutional delivery.

The programme has been rolled out in 61 operational villages covering a population of 66800.

The project reached out to 40206 women and children at Tamnar, 14684 at Tensa, 10255 at Jereldaburu,

In Addition, The Vatsalya Centres in villages also conduct counselling session for effective participation in Govt organised LTT/NSVT camps for eligible couples and newly weds & birth control methods. Post natal care services with focus on exclusive breast feeding to infants, new born care.



Major Activities	Jereldaburu	Tensa	Tamnar
<b>Immunization Camp</b>	2879	999	2517
<b>Institutional Delivery</b>	42	30	475
<b>Khelwadi</b>	3056	1191	4727
<b>Women Meeting</b>	2883	782	4193
<b>Adolescent Meeting</b>	1395	563	3136
<b>Total</b>	<b>10255</b>	<b>3565</b>	<b>15048</b>



## Fact Sheet for Vatsalya Programme in Chhattisgarh

**An illustrative example of success of Vatsalya Programme in Tamnar Block of Chhattisgarh is furnished below**

This fact sheet provides a comparative analysis of selected health indicators in order to know the difference made by Vatsalya Programme being implemented by JSPL Foundation in the 38 intervened villages. The figures are in percentage terms and figures for 38 intervened villages are compared with those of State (Chhattisgarh) figure and district (Raigarh) figure both from the fourth round of National Family and Health Survey (NFHS-4).

Healthy Behavior	Indicator	Status in %		
		Chhattisgarh (As per NFHS - 4)	Raigarh (As per NFHS - 4)	JSPL Foundation Intervened 38 Villages
Pregnancy Registration	Registered Pregnancies for which the mother received Mother and Child Protection (MCP) card	91.4 %	91.7%	100%
Antenatal Care (ANC)	Visit Mothers who had at least 4 antenatal care visits	59.1 %	67.7%	100%
Consumption of IFA Tablets	Mothers who consumed iron folic acid for 100 days or more during pregnancy	30.3 %	21.0%	87.1%
Postnatal Care (PNC)	Mothers who received postnatal care from health personnel within 2 days of delivery	63.6 %	68.6%	98.9%
Institutional Delivery	Mothers who delivered their child in a health centre	70.2 %	66.8%	95.1%
Immediate Breastfeeding	Children breastfed within one hour of birth	47.1 %	39.9%	94.2%
Exclusive Breastfeeding	Children under 6 months age exclusively breastfed	77.2 %	74.1%	90.3%
Complementary Feeding along with Breast Feeding	Children aged 6-8 months receiving solid or semi-solid food along with breast milk	53.8 %	NA	98.1%
Immunization of Children	Children aged 12-23 months fully immunized (BCG, measles and 3 doses each of polio & DPT)	76.4 %	68.5%	100%
Anemia among children	Children aged 6-59 months who are anemic (<11.0 g/dl)	41.6%	38.8%	23.0%
Use of contraceptive	Use of any method of family planning	57.7%	52.3%	82.4%

## Transformation in Manjhi Community by Swasthaya Sangini

Hamlet Manjhipara is one of the revenue village of Panchayat Degaon under Tamnar Block. Of Raigarh District in Chhatisgarh. In this village 39 family of the Manjhi tribal community are living. The livelihood of the Manjhi community is mainly dependent on Non Timber Forest Produce (NTFP). The health status of Manjhi community is very poor. In the communities both men and women are not only illiterate but addicted to alcohol. They brew country liquor from dry Mahua in their home. In year 2011 when JSPL Foundation implemented Vatsalya project in this village, it was observed that the women confused pregnancy symptoms with weakness in their body. Many realised they were 03 or 04 month pregnant when their menstrual cycle stopped. They were also not receptive towards any Ante Natal Care services which resulted frequent cases of miscarriage, birth of malnourished and underweight children, still birth and premature delivery. Unsafe domicile delivery was very prevalent in the said community.



After the intervention of the Vatsalya project, the village health activist/Swasthaya Sangini Smt. Demanti Sahu organized various meeting and sensitization sessions in co-ordination with ICDS, but the community was not ready to break these practices. During the community meeting a woman of Manjhi community Smt. Hilaso Manjhi told VHV regarding miscarriage of her last 02 pregnancies and one still birth. Then VHV Demanti Sahu counselled them to take necessary precaution. Gradually, women confided in the swasthaya sangini and Smt. Hilaso Manjhi shared about her health issues to the swasthaya sangini. After that "Swasthaya Sangini" did her pregnancy test and found her pregnant. The Swasthaya Sangini called Hilaso to visit the nearest CHC for consultation of Doctor & received her ANC services with the assistance from her Damayanti. After 9 months, Hilaso gave birth to a healthy baby in the Hospital. Hilaso now a proud mother to a healthy baby has become a change agent in the area and regularly interacts and counsels other eligible couple and pregnant mothers for taking adequate ANC & PNC. From last two year, no domicile delivery has been reported from Manjhi community as everyone is opting for safe institutional delivery.

## Subhangi- Low Cost Sanitary Napkin Project

A more holistic approach towards promoting good health for adolescent girls in our operational areas is by promoting menstrual hygiene through low cost sanitary napkin manufacturing and marketing. It's both socially marketed and given for free distribution through our change agents like swasthaya sanginis or service providers in Kishori express on the sole objective of promoting use of sanitary napkin in the villages. Such low cost sanitary napkins are manufactured through WSHGs at Angul (Odisha), Raigarh and Tamnar (Chhatisgarh).

While machines and raw materials to SHGs were provided by the Company, the space of the manufacturing centre is provided by the Panchayat. By promoting the use of sanitary napkins, there is a direct impact on women's health through safe personal hygiene practices thereby improving their quality of health and hygiene. Sanitary napkins so manufactured are provided to young women at a very nominal price. During the FY 2017-18, more than 6000 young girls and women have been provided with sanitary napkins. The project has been able to reach out to the most difficult areas and able to generate a demand of sanitary napkins amongst the adolescent girls. Through the project, not only menstrual hygiene was addressed, but was also supplemented with additional cash inflow.



## General Healthcare Initiatives

Considering the healthcare needs of the community, JSPL Foundation undertakes various healthcare initiatives in and around operational areas of JSPL across Jharkhand, Chhattisgarh & Odisha through General Health Camps, Multi-Specialty Health Camps, Blood Donation camps, Need based referral support to patients and Emergency Ambulance Services. Besides, HIV & AIDS awareness drives, voluntary counselling and testing of the HRGs are done as per NACO guidelines. Awareness camps for vector borne diseases like Malaria, Chikanguniya and Dengue in the surrounding villages are being organised in collaboration with the District Health programme NVBDCP (National Vector Borne Disease control program). These interventions of Preventive and Curative Healthcare have benefitted a large number of people by arresting morbidity and its further spread.

## Curative Healthcare

JSPL Foundation, pursuing its mission of imparting quality healthcare to the community, has been making all out efforts to make health care accessible to the local community both in terms of reach and affordability. Accordingly health interventions are designed as per demography, geographies and socio-economic indicators. Besides creating quality health care set ups and establishing a hospital of world standard, the company has been providing healthcare services through mobile healthcare units in rural areas.



### Rural Community Healthcare Facilities

To provide advance health services to community and outreach health services from super specialist for the referral patient to reduce mortality and morbidity, patients receive free diagnosis and medicines. The Telemedicine centres installed in different locations are linked to Fortis OP Jindal Hospital at Raigarh in Chhattisgarh and Government Hospitals. In 2017-18, the patient footfall in the various Telemedicine Centres located across the 7 locations were:



Location	Patients
Angul	274
Barbil	4929
Tensa	284
Jereldaburu	1232
Patratu	248
Tamnar	4582
Raigarh	4094
<b>Total</b>	<b>15643</b>

## Mobile Healthcare Dispensaries, Blood Donation

Mobile health camps aim to provide access to quality and free medical services to poor and tribal populations in geographically difficult pockets. These camps not only provide curative services but also raise awareness about improving health seeking behaviour. These mobile health care services also refer critical patients to health centres or dispensaries.

The number of patients that these mobile healthcare units cater to is as follows:

<b>Angul</b>	<b>Jereldaburu</b>
Blood Donation <b>208</b>	Mobile Medical Unit <b>4661</b>
<b>Barbil</b>	<b>Tamnar</b>
CHC, Joda <b>31387</b>	Mobile Medical Unit <b>5390</b>
Ambulance <b>8</b>	
Blood Donation <b>113</b>	<b>Raigarh</b>
<b>Patratu</b>	Medical Aid Post, Punjipathra <b>3081</b>
Ambulance <b>114</b>	Ambulance <b>38</b>
Blood donation <b>145</b>	Mobile Medical Unit <b>4668</b>
<b>TOTAL 49813</b>	

## OP Jindal Hospital & Research Centre (Managed by Fortis)

OP Jindal Hospital and Research Centre located in Raigarh, Chhattisgarh is a 70 bedded state-of-art tertiary care hospital, established on 7th August, 2008 with a the aim of providing a depth of expertise in the complete spectrum of advance medical and surgical care equipped with high end facilities. The hospital is dedicated 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. On 15th November, 2010, the hospital entered into a management contract with Fortis Healthcare Ltd (India) known for tertiary care.

O.P. Jindal Hospital and Research Centre is has super specialities in Cardiac Sciences, Ortho & Joint Replacement, Renal Sciences, Neuro Science, Gastro sciences, Mother and Child care, which are backed by a range of Multi-specialties. The hospital has a faculty of highly experienced physicians and surgeons who provide treatment across specialties. It provides special emphasis to critical care which is crucial to patients' recovery through advanced dedicated ICUs for all specialties.



The hospital has allocated 30% of its total bed strength to Critical care beds to facilitate delivery of quality medical care. The hospital has e-ICU, a very new and novel approach directed at clinical excellence.

The Hospital conducts Free Super specialist camps in the villages and has collaborated with District Health authorities for Family Planning camps and cataract surgeries. It also conducts free Polio and CP deformity correction camps. It offers free dental checkup camps and Health Assessment of school children. It organizes Matritwa Suraksha Yojna, on 9th of every month at govt. block hospital. For BPL card holders, free OPD is conducted on Every Friday at the hospital.

For FY 2017-18, free and subsidised services were provided to the community

### Performance of the Hospital in FY 2017-18

- Number of IP patient treated 5111.
- Number of OPD foot fall 53364.
- Total number of health check 12484.
- Total number of free OPD to BPL patient 552.
- 1st time highest ever monthly IP admission 539 in Sept-17.
- YTD occupancy 41 (71%).

Particular	No. of Patients
Subsidized referral Services through JSPL CSR	24
Free treatment to poor patient	15
General Surgeries (Hydrocele, Hernia, cataract etc.) to poor patients through JSPL CSR	17
Free OPD Consultation to BPL patients	552

### Community Outreach Free Camps

The hospital conducted some free health camps to reach out to the community at difficult pockets covering 2490 patient. They are as follows-

- Specialist Camp-28,
- Health Camps organised through Mobile Van w at Different Villages at Gharghoda-48 Chandrapur, Sarangarh, Dharamjaigarh, Lailunga, Baramkela, Kharsia, Raigarh. Kirodimal Nagar, Chaal, Ghaarghoda, Sariya, Pusour,Sakti, Chaple, Champa, Eye Camp with Trafic Police, and Health Checkup for Chemist Association and Raigarh Police Department



## ASHA - The Hope Centre

'ASHA the Hope' is a unique programme in the state of Chhattisgarh for the reason that no other organization in the past has addressed the disability issue as holistically and comprehensively as this programme has been doing continuously for last eight years. The services, provided to the especially abled persons, include early intervention through education, physiotherapy, occupational therapy, speech therapy and fitment of assistive & adaptive devices and skill training for specially abled persons to lead an independent life.

ASHA the Hope centre was established in August 2009 with an objective to give special education and therapeutic services to the special children living in the periphery villages so as to mainstream them. Since then nearly 2600 children have been provided with various rehabilitation services such as

- physiotherapy for mobility improvement,
- special education to mentally retarded children for cognitive,
- social and psychological development with appropriate life skills,
- special education for speech and hearing impaired children and
- creating opportunities for skill training to make them self-reliant.

### Distribution of Assistive Aids and Appliances:

Standing by its commitment towards empowerment of specially abled persons, JSPL Foundation has conducted various camp for free of cost distribution of Assistive Aids and Appliances. Among various other assistive aids and devices provided during these camps were

Tricycles, Wheelchairs, Crutches Axilla, Walking Stick, and Rollator for Orthopedically Impaired persons Braille Kit, Hearing Aid machines and C.P Chair, hand splints etc.

### PHYSICAL COVERAGE

S. No.	Sections	Incidence
1	Physical rehabilitation (CP, Locomotor disabilities)	84
2	Autism	05
3	Mental retardation	34
4	Hearing Impaired	26
5	Vocational training	06
6	Hospital Referral cases	63
7	Disability & Rly. Concession Certificates issued	30
8	Geriatric cases benefitted	87
9	Training sessions	06
10	Camps	14
11	Augmentative devices distributed	44



On the occasion of **International Disability Day**, a Special Sports program was organized in which about 150 special children along with parents participated & there was distribution of Calipers and Ankle and Foot Orthotics followed by prize distribution at Asha the Hope to the differently abled children.

<b>DISTRIBUTION DETAILS</b>			
<b>Category</b>	<b>Total</b>	<b>Category</b>	<b>Total</b>
Wheelchair	05	Tricycle	02
Crutch	02	Prosthetics	02
Hand Splints	00	Walker	00
Rollator	04	Gaiters	00
Sticks	00	Hearing aid	03
Sewing Machine	00	CP Chair	07
MCR shoes	00	Orthotic support	19
	<b>Total</b>		<b>44</b>

In order to enhance the quality of these rehabilitation services, the centre has forged 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). These collaborations have ensured that persons with disabilities in Raigarh can obtain high-quality assistive devices at a subsidized rate.



## Preventive Healthcare

Prevention has always been better than cure, so a lot of efforts are being made to bring about behaviour change communication. JSPL Foundation undertakes a number of awareness campaigns and drives to not only raise awareness about diseases but also to promote health seeking behaviour. The awareness and sensitisation programmes focus on HIV & AIDS prevention, control of vector borne diseases, improving MCH and others.

### HIV & AIDS

HIV as a pandemic has been looming large on developing nations and as per the nature of the economy which experiences a migrant population like labourers, truckers, are vulnerable to such infections. Being the CSR arm of a



responsible corporate organisation JSPL, the JSPL Foundation puts in all effort to sensitize the community, especially migrant populations, about preventive measures to protect themselves from the risk of infection. Besides, the Foundation counsels the community to go for voluntary testing of HIV & AIDS.

In collaboration with State AIDS Control Society in Odisha, through ICTC (Integrated Counselling and Testing Centre) & Utkal Sewak Samaj (NGO), CGSACS, and following the ELM (Employer Led Model), JSPL Foundation reached out to 42500 truckers/migrant labourers and employees during the FY 2017-18. Till date, more than 1.75 lakhs high risk people have been screened for HIV in the ICTC at Angul. To bring about behaviour change, awareness generation activities like inter personal communication, street plays, skits are conducted.

World AIDS day is also organised in collaboration with State AIDS Control organisation in critical locations like Angul, Tensa (Sundergarh, Odisha), Raigarh & Tamnar (Chhattisgarh).

### Vector Borne Disease Control and Awareness Drives

Awareness sessions, fogging, cleanliness drives are conducted in malaria prone areas like Barbil, Angul, Tensa and Raigarh as a part of our efforts to NVBDCP(National Vector Borne Disease Control



Programme) Through the awareness drives on health, hygiene, cleanliness in the village surroundings, Angul covered around 23686 population. In Barbil, Odisha, a region prone to mosquitoes and the dangers of vector borne diseases like malaria, dengue, chikungunya, JSPL Foundation carried several awareness sessions on Mosquito control, and anti-larva & fogging on monthly basis in all its five villages namely – Sialijoda, Kitabeda, Deojhar and Gobardhanpur covering 20900 villagers.

Sensitizing the community on Swacch villages on the lines of Swacch Bharat Abhiyaan, 7400 villagers covered on how to keep their village surroundings clean including garbage disposal.

At Raigarh, Health & awareness drives/swachata pakhwada covered 700 villagers from seven villages on areas of hand washing, cleanliness drive in the villages, awareness sessions on health, etc.

### Open Defecation Free Program

The Open Defecation Free (ODF) Program was initiated in collaboration with the District Administration of Raigarh. Tamnar block of Raigarh District, CG has been declared ODF and now focus is on maintaining and strengthening the adhering to deter from open defecation and use of toilets, hand washing, etc. The Programme has been able to touch 3480 families covering 15000 population during 2017-18. At Raigarh, cleanliness activities including bleaching, disinfecting is being done in Patrapali village, with a focus on cleanliness and hygiene to prevent water and vector borne diseases.



## Water and Sanitation

In order to ensure clean and safe drinking water at the household level for the local community living in the vicinity of JSPL's Business locations, the JSPL Foundation has undertaken multidimensional efforts in partnership with the local community, Panchayati Raj Institutions and district administrations.

### Angul, Odisha



At Angul, two chilled drinking water tankers is providing potable water to over 10,00,000 people. The van plies around villages of JSPL's operational areas in Angul and/or certain critical locations, and provides drinking water to the people.

JSPL Foundation also has been addressing problems in drinking water availability by installing tube wells and overhead tanks at community schools. During 2017-18, pre monsoon servicing and disinfection of water sources was done for 127 tube wells constructed by JSPL Foundation in Banarpal and Chendipada block. The tubewells have been handed over to the Panchayati Raj Institutions and in case of delay in repair of the tube wells the Foundations steps in to repair and make these functional.

### Barbil, Odisha



The Foundation has reached out to 5184 community members through repair of 24 Hand Pumps and 8 submersible pumps, installing 2 new submersible pumps and 2 water tank, repairing 5 water pipeline and providing drinking water through a tanker in 3 villages during summer.

### Raigarh, Chhattisgarh



Repair and maintenance of created water sources has been benefitting the community immensely. 3 submersible pumps were repaired benefitting 300 villagers. The water ATM installed at District Government Hospital, Raigarh has been benefitting the patients and their wards coming from distant places. There are 02 drinking water collers installed in the Raigarh railway station which benefit almost 2000 passengers daily in getting potable drinking water free of cost. Cleaning and deepening of Pond, at Patrapali has benefitting 200 HHs. At the request of District Administration, water supply through mobile tanker has been provided in two villages of DCPD catering to 1100 population in summer season which faces acute water shortages.

### Jereldaburu, Jharkhand



JSPL Foundation, in its endeavour to promote and provide safe drinking water, installed 3 Hand pumps with deep well boring along with construction of a platform each at Nuia, Thakura, and Roam villages, thereby benefitting 60 households with a population of 400.

### Patratu, Jharkhand

During water stressed out period during summer, The Foundation provides drinking water through mobile water tankers to 3 villages; Balkudra, Gegda, & Kushiara covering 187 Families, which includes 935 villagers. This activity is conducted annually at the request of the District administration, Ramgarh to supply drinking water to stressed out villages.



### Tamnar Chhattisgarh

Supply of safe drinking water through tankers in the period of summer and during water scarcity benefits 1635 families which includes 6500 villagers. In S. Regaon, One bore well has been made with community contribution and at Dokurbuda, Basanpali, Pata 04 submersible pump have been installed. Water ATM has been installed at Jhinkabahal village, Tamnar benefitting villagers and substantially reducing the drudgery of women in fetching potable water for the family from distant locations.



Beyond these regular services, in case of any constraints arising in any habitation during stress period the Foundation has been stepping in to provide clean and safe drinking water through certified water transportation system.

**Over 1.7 million people have benefitted through our efforts to provide potable drinking water through sourcing and distribution/outlets.**





# Education

# EDUCATION

## Align to Global Goals

JSPL through its CSR arm JSPL Foundation has been pursuing holistic developmental activities for providing quality education for underprivileged students by providing adequate teaching learning materials, infrastructure and environment.

## Align to National Priorities

JSPL recognizes education as one of the building blocks of the Nation and thus considers it a priority area for its CSR initiatives. The Right to Education (RTE) Act describes the modalities of the importance of free and compulsory education for children between the age of 6 to 14 years in India under Article 21A of the Indian Constitution. With this, India has moved forward to a rights based framework that casts a legal obligation on the Central and State Governments to implement this fundamental child right as enshrined in the Article 21A of the Constitution, in accordance with the provisions of the RTE Act.17.

**United Nations Sustainable Development Goal 4: Ensure inclusive and quality education for all and promote lifelong learning.**

## Local Contexts

In order to improve the gap in teacher- student ratio and ensure better educational infrastructure and reduce school dropout, JSPL as a responsible corporate has been carrying out several activities and projects to build upon the educational scenario like providing trained community teachers, improving school infrastructure, and supplying equipment, books, financial assistance, and nutritional support, scholarship to promote meritorious students to continue education as well as vocational training through OP Jindal Community College (OPJCC).



## Pre-Primary Education

Handholding the child from the beginning moulds it to become a smart and responsible citizen. JSPL provides quality pre-school education along with supplementary nutrition to underprivileged and vulnerable children of tribal families, factory workers and displaced families in its day care centres. JSPL Foundation has been able to reach out to more than 900 children through preschool education.

### Angul, Odisha

JSPL Foundation provided smokeless cooking stoves to 10 Anganwadi centres in its periphery, benefitting over 400 children through the reduction of air pollutants in the vicinity. In addition to supporting the Anganwadi facilities of the Integrated Child Development Services (ICDS), JSPL runs two preschool programs that cater to the needs of specific vulnerable communities in the district: encompassing migrant labourers and displaced families. Since its inception in 2008, *Aarambh* has provided preschool education and nutritional support—through mid-day meals—to over 300 children of migrant labourers in the community. *Aarambh* provides non-formal education to children three to six years of age, preparing them mentally and physically for formal education. This day care facility presently serves 30 children, 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 private schools.

### Barbil, Odisha

In Barbil, four Balwadi centres covered 102 children of less than five years of age. JSPL Foundation has provided teachers to provide pre-primary education & TLM support to these centres.

### Tamnar, Chhattisgarh

Responding to the community's increasing demand for preschools that would prepare children to pursue English-medium education, JPL, through JSPL Foundation, initiated Little Angels in Tamnar in 2013. These day care centres provide pre-primary education in English for children of low-income families, mostly tribal. JSPL Foundation runs four Little Angels centres, in Dolesara, Kunjemura, Saliyabhanta and Libra villages, providing pre schooling to 125 children. Around 110 students of Little Angels were successfully admitted to English-medium primary schools, expanding their educational opportunities. In the village of Kachkoba, a Balwadi centre offers pre-primary classes and a mid-day meal programme to the 11 tribal children from the Birhor community.

The Little Angel is a unique model, where the community has been creating infrastructure and

**SDG-4:**  
**Target: By 2030, ensure that all girls and boys have access to quality early childhood development, care and pre-primary education so that they are ready for primary education.**





the Jindal Power Ltd (JPL) through JSPL Foundation has been activating the operational systems like playground, teacher support, need based nutrition support to the otherwise unreachable children. As a result the poor and underprivileged children are able to access quality pre - education.

### **Jereldaburu (West Singhbhum), Jharkhand**

JSPL Foundation runs three rural play schools at Nuia, Thakura, and Gangda villages in the West Singhbhum district of Jharkhand providing pre schooling facility to 97 children aged between three to five years, primarily of very low-income families within these tribal communities. The mid-day meal menu that is followed in these centres has been developed based on nutritional requirements to support, along with regular health check-ups, the nutritional and health status of the children. These facilities also prepare children for their entry into the formal schooling system, reducing the likelihood that these students will drop out.

These play schools have effectively promoted the entry of tribal children into the formal primary education system. In 2017-18, 49 children from these centres enrolled in Class I in nearby government schools. In order to ensure a smooth transition and successful continuation, JSPL is tracking the progress of these children through the regular feedback from school principals and meetings with the students' parents. This follow-up also facilitates the assessment of the impact of the play school programme and the ways in which this intervention might be enhanced.

### **Patratu, Jharkhand**

In Patratu, the Balwadi in Daridih village currently serves 20 children of the Birhor primitive tribal community, promoting their intellectual and social development ensuring that these students get a proper primary education which would help them in mainstreaming.



## Primary and Secondary Education

### Supporting Government Schools: Community Teachers Programme

To provide quality education to the children in the periphery, reduce the PTR and meet SSA requirement of 1:30 PTR, additional teachers are provided by JSPL Foundation at the request of district administration. This has substantially reduced the PTR, which is now 1:26.

Location	Community Teachers
Angul	35
Barbil	40
Tensa	24
Jereldaburu	05
Raigarh	27
Tamnar	39
<b>Total</b>	<b>170</b>

### School Infrastructure & TLM support

It's proven that overcrowded and stressful environment can affect the learning abilities of children. The site for educational institutions like schools is a crucial concern as noise and temperature levels are said to affect the understanding levels in students. Physical conditions can leave both positive and negative effects on the students' all-inclusive development. School buildings, classrooms, playgrounds and libraries are the most important aspect of school infrastructure. Spacious and refurbished buildings and well-ventilated classrooms are a must in schools.

JSPL Foundation has been addressing the gaps in infrastructure by providing school infrastructure and renovation of classrooms, providing washrooms and providing TLM (Teaching Learning Material) support to students to encourage them to study, reduce absenteeism and improve quality education. Pursuing the mission of inclusive education, TLM support was provided to wards of jail inmates at Angul in partnership with the John Augustus Prison and Social Welfare Services, an NGO. It was started with JSPL Foundation providing TLM to the children of destitute jail inmates in 55 of Odisha's prisons since 2008. At Raigarh, construction and repair of boundary wall in a Govt. Primary and Middle School was done at Kosampali and Gejamuda (new). A toilet block in Govt. School, Gejamuda was constructed. Repair work in a Govt. School at Khairpur was taken up. TLM support like Desk, Bench, Almirah, etc was provided in six Govt. Schools (four Primary Schools and two Middle Schools) in peripheral villages of Raigarh. At Raigarh, 456 students were benefitted from construction and repair of boundary wall in Govt school at Kosampalli village (198 students) and construction of village wall and a toilet block at Gejamuda village (133 students), renovation of classroom in Khairpur Govt School (125students). At Tamnar, utensils, minor repair work, Kitchen shed, drinking water were provided in 18 Anganwadi Centres (AWC) benefitting 630 children and women.



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

To improve the teaching and learning standards for students from the plant vicinity, vernacular schools have been set up imparting quality education with best of amenities.

### Angul, Odisha

JSPL Foundation has been imparting quality vernacular education to 307 children of displaced and under privileged families through the DAV Savitri Jindal High School, Angul. The pass percentage in 10th Class was 97 % and 45% of its students secured 1st Division.

### Barbil, Odisha

In Barbil, JSPL has been providing nutritional support to Adivasi Vikas Samity, a tribal school for children at Serenda, Barbil. This project has been benefitting 940 tribal students round the year. Through the *Project Shikhsa*, an intervention focusing on education, around 5000 students from the community at Barbil are getting benefits. The quality teaching is focussed through an integrated approach like providing community teachers, coaching to the disadvantaged students, coaching to 81 Class 10th Students, TLM support, Education awareness drives in the village through conducting 56 awareness camps in the nearby areas and back to school by 57 students in five Govt schools.



### Tamnar, Chattisgarh

In addition to assisting with the provision of the basic facilities needed for schools to function, JSPL works to improve students learning outcomes through a range of counselling, coaching, and extra-curricular programs. Through these supplementary activities, outside the normal school curriculum, JSPL seeks to increase students and families commitment to schooling and assist children in progressing to higher levels of education and professional success.

### Coaching Facilities

During the year in its operational areas, JSPL Foundation supported students through additional coaching and counselling sessions in skill areas such as English and computers. This year, 85 students in Barbil schools benefitted from counselling sessions and the provision of additional teaching-learning materials. In Punjipathra and Tumidih (Raigarh District), 40 students and 60 students, respectively, received English coaching classes. In Guasai village near Jereldaburu, JSPL conducted coaching classes to 30 students and provided learning aids so that high-performing students from poor backgrounds could succeed in their Class X examinations. These students received coaching in Mathematics, Science and English, as per the Jharkhand Academic Council model resulting in higher pass out rates with better grades. At Patratu, Jharkhand, 131 students benefitted from career coaching classes in 2017-18. Of these, two have already received job placements in Indian Railways and Central Coalfields Limited.

## Tamnar, Chhattisgarh

Through the English Medium School at Rabo and the Knowledge Park, 379 students have benefitted at Tamnar block. Through the celebration of National Days like Independence Day and Republic Day around 8500+ students from 40 schools have benefitted. It helped in building the scholastic attributes of the students by organising quiz, debate and essay competitions.

## Project Shiksha: Barbil, Odisha:

The Deojhar Gram Panchayat in Joda area of Barbil, Keonjhar District consists mostly of tribal communities, where the literacy rate stands at 55%, with the dropout rates at 13%, 10%, and 20% at the primary, upper primary and high school levels. To improve the school enrolment, PTR and retain students' attendance in school, JSPL Foundation implemented Project Shiksha which focuses on community teachers for imparting quality education, TLM and infrastructure development in schools along with parents counselling undertaken. This project was undertaken in the nine primary schools and two high school of Deojhar Gram Panchayat.

### CASE STUDY

Impact-

- This Financial Year it has covered 11866 students from the GP.
- The school attendance has increased from 79% to 96%
- The dropout rate reduced from 13% to 8.67%
- Regular community level awareness meetings PRI, parents & students, teachers
- Identified & admitted 181 students in tribal hostels & readmitted 62 dropouts



## Scholarships:

To ensure that no deserving student in the vicinity of our operations should miss the opportunity to pursue higher education due to lack of financial means, JSPL Foundation offers O.P. Jindal Scholarship, a merit-cum-means scholarship, to high-performing rural students from weaker financial backgrounds. These scholarships are intended to motivate students from these communities to pursue further studies. In this FY, over 955 scholarships were given to deserving students across all business locations of JSPL in India. JSPL Foundation provides other forms of financial support to particular groups of students at certain locations, depending on local need. These scholarships have effectively boosted the confidence of talented children in JSPL's areas of operation.



### Scholarship Distribution

<b>Angul</b>	<ul style="list-style-type: none"> <li>• O.P. Jindal Scholarship awarded to 13 students</li> </ul>
<b>Barbil</b>	<ul style="list-style-type: none"> <li>• O.P. Jindal Scholarship for 12 meritorious students of Class 10th from 4 GP</li> <li>• 33 meritorious students from periphery who have secured 1st Div are given OP Jindal Scholarship</li> </ul>
<b>Raigarh</b>	<ul style="list-style-type: none"> <li>• O.P. Jindal Scholarship awarded to 169 meritorious male students in Class VIII-XII and technical education</li> </ul>
<b>Tamnar</b>	<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 196 children in Chargoda and Lailunga Blocks</li> </ul>
<b>Patratu</b>	<ul style="list-style-type: none"> <li>• Scholarships awarded to 482 students</li> </ul>

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

The O.P. Jindal Schools in Chhattisgarh, Jharkhand and Odisha impart education to more than 11,600 students in each academic year. In this year, the O.P. Jindal Schools, with a dedicated team of more than 440 teachers, achieved almost 100% pass out rate in all schools and sharpened students' skill with various co-curricular activities. The schools also undertake special Competency Development classes for grooming students to compete for the Joint Entrance Examinations (JEE) /National Eligibility Cum Entrance Test (NEET).

- O P Jindal Group of Schools are primarily aiming to cater to the quality education needs of the wards of the employees of establishments at the corresponding locations and the local residents, using best possible infrastructure being provided by JSPL / JSPL Foundation.
- The OPJS have brought the changes by penetrating to each layer of the socio-economic strata, in terms of their education needs. The quality education is reaching even to the lower & lower middle class families also.
- O P Jindal Group of Schools are serving to the rural students of more than 100 villages around. The services of the Teachers are being utilized for Adult Literacy in the remote location(s) and other associates.
- The schools have made an extraordinary measurable contribution towards the holistic upliftment of the society.
- The alumni of OPJS are very well contributing to our society and strengthening the national priorities.
- The schools provide extensive education & training to the students on their Vocational needs, Competitive Exams, Financial Literacy, Career Counseling which can help us to generate potentially skilled citizen.
- The School venues operate as regular resource center for Community Services and Training Programmes to reach more people & influence their lives.
- The OPJS ensure and enhance digital skills by imparting digital training to the students of minimum 20 schools in peripheral area, by 2020 & to achieve 100% financial literacy among the students of classes VIII to XII, within the school and around 20 peripheral schools by 2020.
- The OPJS endeavours to achieve 100% literacy among people of all age group in the enclosure of 10 km periphery by 2022 &
- plant saplings within 5 km radius of the school by 2022 & ensure their survival
- The OPJS is associated / accredited with global knowledge partners and agencies like UNESCO, British Council, IAYP, NCC, NSS, Jr. Red Cross, NPSC etc. Target minimum 3 associations / accreditations.
- Each school arrange regular special classes / guest faculty lectures / workshops / seminars for various career based competitive examinations thereby giving an edge to our students.



Particulars	Raigarh	Savitri Nagar	Nalwa	Kunjemura	Angul	Barbil	Patratu
Students Strength	5501	1204	588	747	880	1032	1648
Teaching Staff	204	49	22	25	41	47	55
Classes	Nur. – XII	Nur. – XII	Nur. – X	Nur. – X	Nur. – XII	Nur. – XII	Nur. – XII
Subjects offered (Sr. Secondary)	Sc. & Comm.	Sc. & Comm.	NA	NA	Sc. & Comm.	Sc. & Comm.	Sc. & Comm.
Student Teacher Ratio	01:27	01:25	01:27	01:30	01:22	01:22	01:30
Number of Books in Library	28800	8400	3500	1800	5733	4000	5000
Villages covered	32	15	10	20	5	5	20

## DAV Savitri Jindal High School, Angul

The DAV Savitri Jindal High School currently serves 279 students from 20 villages located in the vicinity of the plant. The majority of the students enrolled in the school belong to economically weaker sections and are first-generation learners. There is a 97% pass percentage in Class X board exams (HSCE), and the school has maintained a Pupil Teacher Ratio (PTR) of 23:1—far better than the 30:1 norm under the Right to Education Act. There has been a renovation of an activity hall and a toilet in the school. This FY, 07 students represented in Chendipada Block in District level Kabaddi & Kho-Kho held at Oida. Five students represented in District level Tribal Sports and seven students represented in the district level Children Festival.

### OTHER SUPPORTED SCHOOLS

School / Location	Strength	Villages Covered
JAGB, Kirodimal, Raigarh	3000	20
OP Jindal Primary School Rabo	162	5
Savitri Devi DAV, Angul	297	5



## Adult Literacy Programme

In Raigarh, JSPL 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 JSPL's five community-based functional literacy centres, 80 women have gained the basic reading and writing abilities necessary for their daily lives through its 03 centres - Kosampali (30 women), Chiraipani (30 women and Ucchbhitti (20 women). At Angul, the programme has benefitted 82 women from Paripara village of Banarpal block through 8 volunteers, in a 3 months course. They have been able to gain functional literacy out of the Govt approved adult education module.

**SDG-4:**  
**Target: By 2030, ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy**

## 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-I Institute, as per provision of Sub Rule 2A of Rule 3 of Indian Electricity Rules 1956. JIPT is located inside the 4X250 MW Jindal Thermal Power Plant in Tamnar, Raigarh, Chhatisgarh. The Institute 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. It provides for Real time operation



**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

Sl.	Course	No of students	Man days	
1.	PGPTPT (2016-2017 Batch) Jan to Jul 2017 (Part of 2017-18)	57	7980	Exposure through Simulator Techniques (JIPT has 250MW, 600MW, 135 MW simulator which is replica of actual Thermal Plant.
2.	Induction/long term*	196	5158	
3.	Refresher	162	162	
4.	Simulator Training	66	358	
5.	Summer training for degree/diploma students	63	358	



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

An open college that serves to impart skills in trades having a local demand and making the students from the underprivileged community employable. The O.P. Jindal Community Colleges (OPJCC) was first set up as OPJITS in the year 2007. OPJCC supports “Skill India” mission of the government by providing opportunities for technical training leading to employment. Since its inception, over 1 lakh learners have benefited from O.P. Jindal Community College (OPJCC) vocational skills training programs. OPJCC is an active contributor to the nation’s Skill India initiatives and subscribes to achieving the UN’s Sustainable Development Goals. With its mission to develop a world-class workforce and promote sustainable livelihoods, OPJCC operates five brick-and-mortar technical vocational education and training (TVET) facilities that offer comprehensive short- and long-term programs ranging from three to 24 months. Specifically, OPJCC Punjipathra (Raigarh), Chhattisgarh; OPJCC Angul and Barbil, Odisha; and OPJCC Patratu and Godda, Jharkhand serve residential and commuter students ages 18-45 from disadvantaged and often underserved rural communities. Cutting across several occupational sectors, OPJCC’s government recognized vocational training certificates are in construction, mechanical trades, hospitality and tourism, plumbing, security, and electrical/power sector covering National Skills Qualifications Framework (NSQF) levels 3 to 6 out of 10.

To extend its impact and outreach, OPJCC offers quality skills training to workers on job sites as well as students in remote villages in convergence with a variety of government Skill India schemes. These include Recognition of Prior Learning (RPL) programs, National Skill Development Corporation (NSDC) training-of-trainers and assessors (ToT/A), National Council of Vocational Training (NCVT) engineering programs, Pradhan Mantri Gramin Awaas Yojana rural mason training, and Pradhan

### OPJCC’s Holistic Approach to TVET Technical Skills Plus:

- Computer/Digital Literacy
- Trade Maths
- Communication Skills
- Production, Quality, & Safety Instruction
- Personal Health & Hygiene Workshops
- Physical Fitness
- Character Development
- Job Interview Skills
- Entrepreneurship Skills
- Workplace Values & Ethics
- Community Service
- Teamwork & Time Management Skills
- Critical Thinking/ Problem Solving
- General Knowledge

**OPJCC Contributed to more than One Lakhs skilled resources to the National Skill Pool**

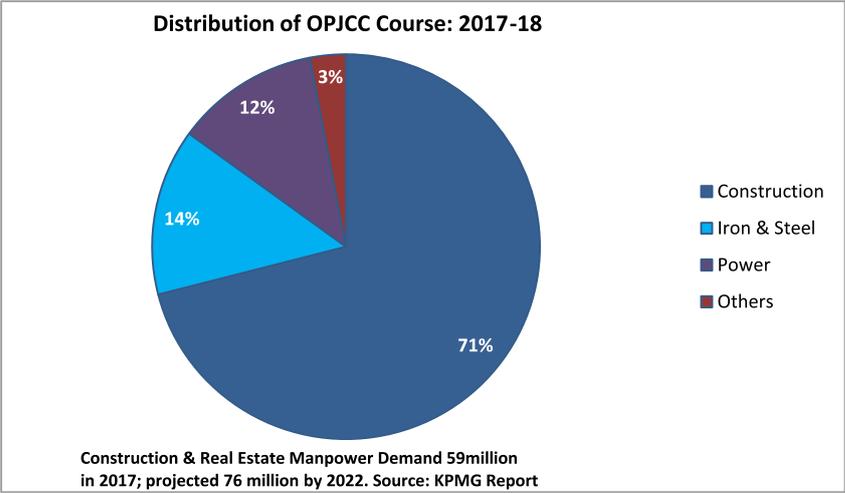
Mantri Kaushal Vikas Yojana programs, to name a few. “Helping people to help themselves” is OPJCC’s motto; consequently, OPJCC TVET

focuses on imparting relevant, demand-driven, vocational and practical skills and trade theory, character development, and vital life skills to prepare job-ready workers and start-up entrepreneurs.

## OPJCC Impact

### Sustainable Development Goal #4: Quality Education.

During FY 2017-18, OPJCC interacted with over 12,361 learners in certificate programs designed to meet the needs of a diverse student population from school drop-outs/leavers, informal workers, TVET instructors, and unemployable higher education graduates. Informed by empirical research, workplace and soft skills training and education are mandatory for all students. Employers' satisfaction survey results indicate that OPJCC certificate holders overwhelmingly



demonstrate technical competence in their respective trades as well as a willingness to learn, pay attention to occupational safety, and work collaboratively. OPJCC instructors are able to transfer valuable knowledge and skills to learners on account of their considerable industry experiences and supervised on-job-training.

**SDG #5: Gender Equality.** Girls and women comprised 18% of all OPJCC students in FY 17-18. These learners are pioneers, breaking barriers in typically male-dominated jobs in welding, electrical, and construction trades. Gender sensitization programs are provided to male students and contractors to encourage creating hospitable, safe, and equitable places to work for females.

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

With a focus on preparing learners for employment, OPJCC's average job placement rate is 82% and a verifiable 96% in FY 17-18. OPJCC students are employed pan India and overseas as skilled and highly-skilled workers. Customised and industry-sponsored TVET training is also provided. An active job counselling cum placement cell regularly provides assistance to all students seeking work. For OPJCC, educating students' parents and household members about hiring processes, starting salaries, and work conditions are critical to effective job placement and retention. Instructors take extra effort to accompany groups of students migrating for work far away from their homes to help them adjust. Regular monitoring of placed candidates and employers keeps OPJCC abreast of both technical and developmental issues needed to improve training and placement services.

### SDG #10: Reduced Inequalities

In FY 17-18, OPJCC students provided demographic documentation as follows: 26% Other Backward Classes, 14% Scheduled Tribes, and 13% Scheduled Castes. Enshrined in its vision statement, OPJCC admits all learners irrespective of their socioeconomic and educational background.

JSPL has established five community colleges, located in Punjipathra, Chhattisgarh; Godda



and Uchringa, Jharkhand; and Angul and Barbil, Odisha. These community colleges have been accepting learners aged 18-45 and follow the principles of inclusive education. During FY 2017-18, over 17243 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. This FY, 17243 students were enrolled and trained. 2298(18%) women students were trained through OPJCC at various locations. With special focus to underprivileged population 3126(26%) from OBC, 1715(14%) from SC, 1690(13%) from ST population were trained successfully in several trades.

OPJCC Summary Report of 2017-18								
	PUNJIPATHRA		BARBIL		ANGUL		UCHRINGA/PATRATU	
Sr. No	PGM	Trained	PGM	Trained	PGM	Trained	PGM	Trained
1	MMKVY	1007	DGT RPL	605	ITI	88	ITI	246
3	NBCFDC: IRCON/OBC	146	OPJCC Short term	216	OPJCC Refresher for JSPL workers	228	MORD PMAYG	300
4	SSC: CRISP (private client)	61	NCVT	1225	DGT RPL	9065	MORTH RPL	165
6	MORD PMAYG	630	SCVT	180				
7	MORTH RPL	1149						
8	SSC TOT	201						
9	DGT ACE	374						
10	OPJCC TOT Refresher	36						
11	OPJCC ITI Refresher	32						
12	OJT	1289						
Total = 17243		4925		2226		9381		711



## Collaborations

- Ministry Of Skill Development And Entrepreneurship
- Ministry Of Rural Development
- Ministry Of Roads, Transportation & Highways & World Bank
- Ministry Of Social Development And Welfare
- Ministry Of Labour And Employment
- National Backward Classes Finance And Development Corporation
- Odisha State Labour Directorate (RPL BOCWW)
- Department Of Labour, Employment & Training Jharkhand (RPL BOCWW)
- Chhattisgarh State Labour Dept. (RPL BOCWW)
- Raigarh District Employment Office
- Raipur District CEO (MMKVY)
- State Rural Development Units (PMAYG – Rural Mason Training)
- Chhattisgarh State Skill Development Authority – MMKVY
- NCVT In Odisha & NCVT In Jharkhand
- CG District Collectors – SDI VTP Programmes & Tot
- NULM CG (NTL Urban Livelihood Mission)
- Entrepreneurship Training (NIESBUD)
- Sector Skills Councils (Construction, Power, Plumbing, Tourism & Hospitality, Capital Goods)

### Highlights-

- Certificate-giving ceremony in Delhi with MORTH & MSDE Ministers
- Student bag awards at Chhattisgarh Skill Olympiad 2017
- Former Aparajita students now OPJCC PMAYG instructors invited to MORD & PM event in Delhi
- MSD&E awarded MORTH/WB RLC project continuation and additional roads in JH, OD, & CG
- OPJCC students provided maintenance, construction, and fabrication services to JSPL & JPL
- OPJU student practical (welding & civil engr)
- Maintenance of OP Knowledge Park, Jindal Fortis Hospitals in Raigarh & Tamnar



### OPJCC ANGUL

5801 learners received skills training at OPJCC Angul in FY17-18 through NCVT, RPL, and work site projects. The College has a government approved dual NCVT certification Fitter program through which students are receiving extended industry training. Regular courses offered are Electrician, Fitter, Welder, Plumbing, and various construction trades.

### OPJCC BARBIL

At OPJCC Barbil TVET, 1585 learners have been benefited. The college is co-located with ITI Barbil, a Center of Excellence with extensive industry partnerships. OPJCC Barbil instructors offer NCVT courses, short-term programs, and RPL to construction workers in the area. Regular courses include Welding, Information and Computer Technology System Maintenance, Fitter, Turner, Mechanic Motor Vehicle, Electrician, Construction, Electronics Mechanic, Refrigeration and AC, Wireman, and Computer Operation.

### OPJCC GODDA

Over the past two years, Eastern Coalfields Limited and OPJCC Godda have partnered to run the NCVT-affiliated Institute. FY 17-18 represented a transition year with 33 students enrolled in Electrician, Fitter, or Electronics programs.

### OPJCC PATRATU

Total 814 learners completed their TVET training at OPJCC Patratu in FY 17-18 session NVCT programs in Electrician, Fitter, Welding, and Plumbing. The College provided rural mason training for the state’s Rural Development Department for over 300 adults in remote districts of Jharkhand. Its state-of-the-art facilities make the campus a favourite place to study for residential students and industry interns.

### OPJCC PUNJIPATHRA

Total 4128 learners benefited from an array of programs at the College’s Punjipathra location, CG State Livelihood College in Raigarh, and satellite locations pan India. Its extensive, residential infrastructure and experienced staff have afforded the college the recognition as a CG State resource centre for skilling. The location offered professional certification courses for vocational trainers, practical skill training for polytechnic and university graduates, and community-based courses approved by the Construction Sector Skill Council of India, Indian Plumbing Sector Skills Council, Power Sector Skills Council, Capital Goods Sector Skill Council, Hospitality and Tourism Sector Council, and the Chhattisgarh State Skills Development Authority.



## Rasol to Delhi-The giant leap

Samir Kumar Sahu hails from Gendonali village, Rasol block , Dhenkanal, Odisha & has 3 members in his family. Father is a carpenter and mother house wife. He came to know of the OP Jindal Community College (OPJCC) at Angul from few of his friends who had studied there earlier. JSPL runs community colleges at Angul & Barbil in Odisha offering courses in NCVT, RPL, and offers courses on AC,



electrical wiring, welding, housekeeping, etc. He got admitted to a 2 year course in refrigeration and air conditioning and was a very keen learner. He learnt many useful things, latest technology and methodology that would help him in getting a good job and different so that he had a good prospect in the job market. He was selected by Delhi Metro Rail Corporation which he joined as an apprentice in December 2017. He earns Rs.30000/- per month and is in the payroll of the corporation. There has been drastic improvement in the quality of life but also paving the path for other rural youths to join OPJCC for a bright future.

**CASE STUDY**

The Management of OPJCC, JSPL Foundation was overwhelmed with joy at the accomplishment of Mr. Samir Kumar Sahu for getting a job in Delhi Metro rail.

Samir says “I am grateful to OPJCC and JSPL Foundation for providing me with adequate knowledge and skills on refrigeration and AC technology, without which this job would not have been possible. Thanks to my Alma Mater”

The Management, Principal & Staff congratulate Mr. Samir Kumar Sahu for getting a job in Delhi Metro, Rail Corporation on 19th Dec 2017. He has passed the Mechanic Refrigeration Air Conditioning in NCVT in the year 2015 and is now drawing a salary amounting to Rs.30,000/- per month.



# O.P JINDAL GLOBAL UNIVERSITY



O.P. Jindal Global University (JGU) is a non-profit global university established by the Government of Haryana and recognised by the University Grants Commission (UGC). JGU was established as a philanthropic initiative of its Founding Chancellor, Mr. Naveen Jindal in memory of his father, Mr. O.P. Jindal. JGU has been awarded the highest grade 'A' by the National Accreditation & Assessment Council (NAAC).



**“JGU is one of the few universities in Asia that maintains a 1:10 faculty-student ratio and appoints faculty members from India and different parts of the world with outstanding academic qualifications and experience”.**

- JGU is a research intensive university, which is deeply committed to its core institutional values of inter disciplinarily and innovative pedagogy; pluralism and rigorous scholarship; and globalism and international engagement.
- JGU has established eight schools: Jindal Global Law School (JGLS), Jindal Global Business School (JGBS), and Jindal School of International Affairs (JSIA), Jindal School of Government and Public Policy (JSGP), Jindal School of Liberal Arts & Humanities (JSLH), Jindal School of Journalism & Communication (JSJC), Jindal School of Art & Architecture (JSAA) and Jindal School of Banking & Finance (JSBF).
- This global university campus provides a high-quality, world-class infrastructure that enables students to get an international feel. The employees and students have access to
- State-of-the-art residential facilities, smart classrooms, an informative library, and excellent sporting facilities to ensure the overall growth of the future generation.
- This university also has a first-class health care centre, a popular Bistro, and conference rooms.

## JGU AT GLANCE

• Total Student strength	<b>4500</b>
• International collaboration	<b>200+</b>
• Women Students	<b>42%</b>
• Full time faculty member	<b>277</b>
• Women faculty members	<b>45%</b>



# O.P. JINDAL UNIVERSITY

**F**ounded by the Jindal Education and Welfare Society, OP Jindal University (OPJU) was set up to bring high quality education to its students based on a world class curriculum, the latest teaching methodology and committed faculty members.

The multidisciplinary university aims to develop young professionals and future leaders who will not only power growth and development in the state, but also make a mark globally.

At the core of the university's philosophy and approach lies the belief that students learn best when exposed to real world situations and when nurtured through enriching interactions with practitioners and professors.

We at OPJU believe that every student has innate potential that can be unlocked through quality teaching and mentorship.



## OPJU AT A GLANCE

**1200**  
Total  
Students

**25%**  
Women  
Students

**1:20**  
Faculty Student  
Ratio

**65+**  
Total Faculty  
& Staff

**70%**  
Women  
Faculty





# Community Infrastructure & Green Initiatives



## COMMUNITY INFRASTRUCTURE & GREEN INITIATIVES

### Align to 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.

### 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 works closely with the community and 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.

### Local Contexts

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. The primary areas of intervention in this context include:

#### A. NEED BASED INFRASTRUCTURE:

- Construction, Development and Renovation of Community Buildings and Drinking Water.
- Sustainable Agricultural Infrastructure for managing Natural Resources

#### B. OTHER SUSTAINABLE COMMUNITY DEVELOPMENT PROJECTS

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

JSPL 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.

Livestock is an integral part of the rural development process. JSPL is working on promoting livestock and working for the development of the same in its operating areas to improve the sustainable supplementary income of the farmers and thereby insulating them from the unpredictability of the monsoon.

A large part of the Indian population is young and it is important to channelize this raw energy into the positive pursuits for the overall development and well-being of the community at large. To achieve

**SDG 9:**  
**Target: Develop quality, reliable, sustainable and resilient infrastructure, including regional and trans-border infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all**

this, JSPL collaborates with different village level youth clubs, to improve the community and sports infrastructure.

## Strengthening Rural Infrastructure

JSPL, through its CSR arm JSPL Foundation, has created good number of critical infrastructure in its operational areas so as to improve the overall quality of life of the community. Roads, bridges, schools, hospitals, drinking water facilities, electricity and toilets improve the overall socio-economic as well as health scenario of the community. The infrastructure is constructed on the partnership basis where a component of community contribution in the shape of shram daan (labour cost) is given by the community. That brings in greater ownership of the community of maintenance of the project. After project completion such critical infrastructure is handed over to the gram samities, village panchayat, youth club for safety & proper maintenance of the assets created.

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.

Several critical infrastructure projects undertaken by JSPL Foundation for connecting people with an overarching vision of bettering their life, by improving their avenues of market, access to education, health and for facilitating faster movements of goods and services.

### **The major infrastructure that JSPL has invested are**

- Building 2 Hospitals, 6 health centres and 7 Telemedicine centre to provide easy access to specialist health services in remote location
- Building 7 schools, renovating classrooms, hostel facilities, toilets, drinking water facilities so that there is an improvement in quality of learning, decrease in drop outs, improved retention of students in schools, etc
- Construction of 250 kms road, bridges, culverts for easy transportation of undeveloped remote locations with mainstream cities, towns
- Building of bathing ghats, community toilets, Individual HH toilets to ensure safety and hygiene of rural & tribal women, children in
- 62 Community centres at several locations to promote culture and bonding among the villagers
- 20 kms of boundary wall in several schools
- Drinking water facilities through 225 borewells, 12 water overhead tanks, 3 water ATMS, piped drinking water facility at Angul, and water facilities for irrigation through pond excavation and renovation
- More than 1000 HH toilets built at Chhattisgarh, Odisha & Jharkhand contributing to swachh bharat mission.
- 34.5 kms stretch of rural electrification to periphery villagers at CG, Jharkhand & Odisha
- Sports playground, stadium at Ghargoda, Chhattisgarh, Sports Complex at Barbil, Odisha, renovation of cricket stadium at Raigarh, CG, construction of badminton court at locations in Chhattisgarh.

**Barbil, Odisha**

Development of Mirgisingha a Natural water body near Dampur village has been made which is a tourist place. Adequate branding of JSPL has been done in the area. Renovation of eHC and community centre has been done. A of hand pump platform and soak pits has been Constructed benefitting 200 people. A stage has been constructed at Sialjodi area for benefitting 2000 sports person from the vicinity.



**Raigarh, Chattisgarh**

Construction of cremation shed in Kirodimal Nagar with boundary wall, bore and submersible pump benefitting 400 people was taken up this FY. Construction of CC road in Kirodimal Nagar (465 m) Patrapali (170m) and Muralipali (20m road and culvert) facilitation easy commuting by villagers and transportation of goods and services.

**Tamnar, Chattisgarh**

Painting & branding of Passengers waiting room of bus stand at Tamnar & Amaghat done, painting of school boundary wall Amaghat & Bandhapali has been made. Construction of Cremation site at Jhinkabahal village benefitting 950 villagers done this FY, land was provided by gram panchayat. Renovation like Painting & branding of community building Jhinkabahal, Doleshara, Pata, Tamnar, Kunjemura has been completed, benefitting almost 3500 villagers. Repair work of Ghargoda black top road has been completed this FY benefitting almost 100000 population easy transportation of villages and goods and services.



## Participatory Watershed Development, Angul

The JSPL works with the approach of creating synergetic partnerships between itself, the people and the government by using Triple Bottom Line as an approach for achieving sustainable development in the region. In line with this unique approach to its CSR activities, the JSPL has supported two Micro-Watershed Management Projects, - “The Jay Kissan and Kalapata Watersheds”, located in the Banarpal block of Angul district in Odisha. A progressive partnership with NABARD (National Bank for Agriculture and Rural Development) the apex bank for rural development was formed and the results were quite satisfactory for all stakeholders involved.

The onus of implementing the participatory approach to the project was on the Village Watershed Committees which worked under the guidance of the project facilitating agency, the Maulana Azad Samajik Evam Shaikshnik Parishad (MASSP). The key interventions in the project were to minimise soil erosion through creation of physical earth structures like Water Absorption Trenches, Earthen Gully, Stone Gully, Continuous Contour Trenches and Staggered Contour Trenches to obstruct and retard the flow of running water along the slope and thereby getting time to recharge the ground water table.

The project was conceptualised and approved in 2011, has now been completed. 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. Covering a geographical area of about 1400 Ha, the programme has till now, benefitted almost around 2000 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.

### Demographic coverage

(block/ Village/ GP)

- **Five Villages** covering two watershed areas
  - Jaikishan Watershed: Tubey, Maratira and Kulei
  - Kalapata Watershed: Derjang, Madhiamunda
- **Two GPs:** Santarapur & Tubey
- **One Block:** Banarpal Block of Angul District in Odisha.



## Project Outcome and Impact

- Biomass conservation has been brought through massive plantation of **42000** saplings with **90 %** survival rate resulting in decreased soil erosion, increasing canopy coverage and foliage coverage.
- **47890** human-days wage labour has been created through earthworks involved in area and drainage line treatment and asset creation in the project villages thus reducing the level of **outward migration**. Wage generation as a result of massive earthworks involved in area treatment and & asset creation in the project villages.
- **144 acres** of **fallow land** has been converted to cultivated land. This has resulted in an Increase in agricultural production and productivity due to horizontal and vertical expansion in net cropped area as a result of prolonged soil moisture content.
- Change in Cropping pattern (Mono-Crop to Double Crop & Mono-Crop to Triple Crop) through soil moisture conservation and creation of irrigation facilities. Mono crop to double crop – 123 hectares. Mono crop to triple crop – 39 Hectares. Farmers have taken up the cultivation of a second crop e.g. Pulse crops & Oilseeds. Vegetable cultivation is taken up as a third crop where irrigation facilities have been created). Thus Net Cropped area has increased by 552 acres resulting into increased income
- Introduction of new crop varieties through demonstration like soyabean, yam, high yield guavas, groundnuts, coconuts, bananas, capsicum, lettuce, broccoli
- Introduction of Scientific Technology in agriculture & Farm Mechanization like Promotion of System of Rice Intensification in 104.64 Ha, Trellis Farming (2-tier vegetable cultivation), and Shade-Net Houses for Exotic Vegetable Cultivation & nursery raising.
- Women Empowerment & livelihood generation through farm based productive activities: 96 women self-help groups have been revived/ formed and linked to local banks viz. Odisha Gramya Bank and Mini-Bank for various micro-enterprises e.g. mushroom farming, vermicomposting . The average income per SHG members is Rs.2000/month & 40% of the members of the watershed committees are women.
- Creation/Strengthening of like Village level Institutions Youth Clubs, Common Interest Groups, Farmers' Interest Groups, farmers club ,Water User Group have been formed/strengthened.

Due to the watershed management project, the community have been benefitted immensely with overall improvement in socioeconomic life. It has not only led to improvement in agricultural practices, but led to sustainable improvement in income level, reversing the migration in those areas. Skill have been built and farmers/SHGs have been taking up several income generating activities like mushroom, leafplate/cup making, fishery activities.

Post the watershed plus activities, communities have purchased capital assets like

- Agricultural assets i.e. 9 Tractor/Power tiller/ Multi Harvester/Truck);
- 13 no of Four wheelers( Car, Jeep, MUV etc.);
- 151 Motor Bike;
- Other precious assets (New Business/land/Gold Items etc.)- 45-Land,56-Business



Investment/savings have also improved Multifold times post the project implementation-

- 289 account holders having Savings in Bank
- 176 account holders having fixed deposit
- 362 people have investments in Bond/MF etc.
- 136 individuals have done Income Tax Return filing
- 1735 persons have opened New Bank Accounts

It has led to improvements in education with 766 children from the area going to school & all children aged All 6Yrs i.e.1464 are enrolled in Formal Education. There has been a visible increase in the health seeking behavior of the community i.e. around 1100 people are spending around RS.6000/family on health facilities. Around 760 people have medical insurance and 1400 families have smokeless chullahs. Around 1500 HH are using safe potable drinking water for drinking and cooking.

The 1st phase of the project has been very successful and the Govt /community have acknowledged this. The 2nd phase of the project has started with Sustainable Development project activities. NABARD & JSPL are collaborating to bring about sustainable changes with long term impact on the community. NABARDs commitment is Rs.20 lakhs for the 2 watershed committees for maintenance of the physical structures, whereas JSPL has committed to support the livelihood plus activities with Rs.2 lakhs for the 2 watershed committees.



- The Soil erosion across all slopes checked by 80%
- Deforestation:100% social ban on tree felling, tree grazing; 100% canopy coverage in slope more than 25% & in lower slopes by 50% other than seasonal agricultural operations
- Ground water :60% up in water level in higher slopes measured through water level in the well in non-monsoon period; 50% up in lower slope
- Enhancing agricultural production & productivity:

Agricultural production:

- SAO(Seasonal agri operation) improved by 2 times for paddy & 3 times for vegetables
- Horticulture production increased by 3 times
- Agroforestry production increased by 5 times
- Vegetable crops production increased 2-3 times through micro irrigation
- Introduction of new crops like pulses, cash crops, oilseeds improving income of farmers
- Productivity-
- Increase in net cropped area by 20%
- Increase in gross cropped area by 100%

## WADI

It's a agro horti silvi pasture based project implemented by OP Jindal Samaj Kalyan Sansthan (OPJSKS) under the aegis of JSPL FOUNDATION covering in 331 Acres of land in 9 villages in Tamnar since 2011 and gradually scaling up to 13 villages since 2013. Along with the development of orchard, the farmers have shown their interest in intercropping, vermin-compost, formation and strengthening of village level institutions such as Village Planning Committee (VPC), Participant Group (PG) and Self Help Group (SHG). Regular meetings and discussion on issue's have developed an unique bond among them and facilitated to come into one platform in decision making. The programme is for the small and marginal tribal farmers whose land holding is not more than 5 acres out of which at least 1 acre should be waste/barren land. This is an endeavour to provide a source of additional income as well as improvement in social status. This Project has been undertaken in collaboration with National Bank of Agriculture and Rural Development.

### The premise on which the programme is based are:

- recognising the fact that tribal are symbiotic to forests, hence focus on a tree based economy
- shift from sustenance/pasture to horticulture
- reverse migration
- institutional arrangement for processing and marketing of produce

### The major Impact of WADI Project:

- Barren land of beneficiaries converted to cultivated land
- Increased extra income resource of tribal village farmers
- Improved of living standard of families
- Helpful for higher education of children of families
- Improved financial as well as social status of families and Restrained migration
- Improved in health not only of beneficiaries but also of families.
- Self-dependant of tribal farmers
- Developed of women empowerment
- Development of women through formation of SHG
- Added women in income generation activities
- Social fencing and field fencing by 100%
- Soil conservation by 100%
- Jalkund/water harvesting structure by 100%
- Activity payment to be made 100%
- Critical institution by 100%
- Plant protection measures to be improved by 100%
- Intercropping, pest management in 100% WADI's
- Product marketing(processing, grading, packaging, branding, etc)
- Society/CBO based intervention
- Free from fall foul from landlord
- Opened Saving Bank Account of all farmers
- Linkage with Kishan Credit Card (KCC) and being benefitted.
- Check on migration

**The farmers have been able to produce vegetables as intercrops from their WADI's which they have sold in the market & earned a total income of approx. Rs.11 lakhs.**



## Community Plantation:

So far, total plantation has been **500000** +. It has a Survival rate of 97%. The CSR team has been undertaking both joint forest management and avenue plantation & spreading environment awareness among community.



## Creating Community driven Carbon Sinks:

Cleaning, Beautification and deepening of 130 pond is being regularly undertaken which acts a carbon sink





# Livelihood & Micro-Enterprise



# LIVELIHOOD & MICRO ENTERPRISES

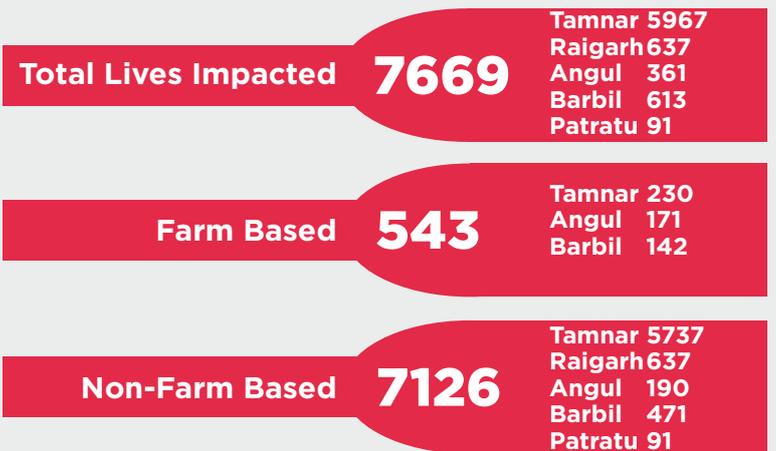
## Creating sustainable livelihood through Micro enterprises

JSPL has implemented several livelihood promotion projects for women empowerment like formation of women SHGs, skill based trainings, capacity building, backward and forward linkages so as to sustain the income generating activities. The programmes aims to promote and strengthen SHGs inculcating a habit of savings and enforcing credit discipline. The efforts of JSPL in economically empowering women and making them self-reliant through provisioning of credit and livelihood enhancement initiative to ensure well-being of the women and their families has been lauded by many stakeholders.

JSPL not only engages with women but also farmers from the nearby periphery villages so as to supplement their incomes, by skill building, upgrading skills, enhancing technical knowhow and access to resources. Farmers have been imparted training in organic & cash crop cultivation, multiple crops farming.

**SDG 8:**  
**Decent Work and Economic Growth**  
 Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.

### OVERVIEW OF ENTREPRENUERSHIP DEVELOPMENT PROJECTS



## Farm Based

### Introduction of new crops

Mushroom Cultivation is being carried out in 2 villages of Angul through 2 WSHGs involving 30 women. The mushroom spawn caters to 82 farmers & entrepreneurs from not only Angul but from Dhenkanal and adjoining district. The project has been

replicated to 5 more villages with 5 farmers groups covering 60 farmers who have been benefitted. They have been trained in both backward and forward linkages. They are into mushroom farming of all varieties i.e. oyster and dhingri type. These women also do spawn cultivation and reach out to 82 farmers/entrepreneurs not only from Angul but from Dhenkanal, an adjoining district. These women have been given sufficient training on backward linkages i.e. training on book keeping, mushroom cultivation training, bank transactions and forwards linkages ie. Marketing of products, processing etc. These women have been very successful and have been earning Rs.1500-2000/member in a month. At Raigarh, 32 women from 2 SHGs are involved in mushroom farming & have been able to supplement their income by Rs.1000-1200/month per member. Training on mushroom farming engaging 10 villagers from 3 villages has been done.200 mushroom beds laid and oyster mushroom cultivated & income was Rs.60000/- supplementing each farmers income by more than Rs.4500 per month.

#### SDG 2: No Hunger

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

### Mushroom farming, Tamnar

Since year 2014 JSPL Foundation JPL Tamnar has intensively taken up the Mushroom project in villages of project area which included Mushroom cultivation and Mushroom spawn production in 12 villages. A Common Interest Group (CIG) - 'Tamnar Mushroom Samahit Samuh' was also formed to produce the spawn which basically constitutes volunteers involved in the production. Trainings in the villages are being conducted intensively to motivate the farmers to adopt mushroom cultivation. To motivate women SHG members, individual cultivators and women of the villages, multiple strategies were adopted. The members of the SHGs who were interested to cultivate mushroom in groups were supported financially to construct the mushroom production shed whereas the SHG members and the



## Jan Jeevika Kendra, Angul

Women empowerment project encouraging women to run micro enterprises has accomplished to sustain engagement of SHGs in income generating activities like (i) organic herbal body care products manufacturing, (ii) jute products making, (iii) vegetable cultivation, (iv) food processing, (v) tailoring & stitching, (vi) mushroom cultivation and (vii) dairy management. In JJK, through farm & Non-farm initiatives-1532 Women SHG members through 131 SHGs in our area of operation with monthly average income of Rs.2500/ member have been mobilised. Average assured income has increased from Rs.1100 to 2500/member/ month through skill building and capacity building activities. The various trades are mushroom cultivation, herbal beauty-care products, incense sticks, terracotta work, sanitary napkin production, tailoring, diversified jute products & food processing unit, mechanised papad making unit, etc



villagers who wanted to cultivate independently were supported for the Household mushroom production.

To provide technical support to farmers and entrepreneurs of the area, a mushroom production resource centre was established in year 2015. The resource centre comprises of classroom training centre, demonstration centre for mushroom cultivation, spawn production centre and field orientation to the trainees by visiting beneficiaries in villages. In year 2017 Mushroom processing unit has been also established in which processed mushroom in the form of Papad, badi, pickle is being prepared.

A federation of mushroom cultivators has been also formed in which each cultivator is contributing ten rupees per kg sale of mushroom. This fund is being used by the cultivators in the form of support like para kutti, polyethylene, hydrometer and other support. We are providing training on mushroom cultivations to various other institutions also like Govt. Horticulture department, BALCO, HDFC, SBI, Ambuja Cement Foundation, Adani Foundation. This self-sustaining center supplies spawn to mushroom growers of Raigarh, Korba, Ambikapur districts. The year wise details of Mushroom Spawn production and Mushroom cultivation is as follows

Year	Mushroom Spawn production	Sell in Rs. Mushroom spawn	Mushroom production in Kg.	Total earnings (In Rs.)	Remarks
2014-15			936.35	1.15 lakh	
2015-16	17640 bottle	3.82 lakh	4798 kg	6.01 lakh	67 individual, 11 women SHG in 16 villages
2016-17	20979 bottle	3.93 lakh	6348 kg	7.26 lakh	17 operational villages involved 150 individual cultivators
2017-18	20225 bottle	4.4 lakh	6956 kg	9.09 lakh	

## Vegetable & other cash crop cultivation

JSPL has trained farmers in following crop rotation, multi crop farming, cash crop cultivation, exotic vegetable cultivation, organic production at Angul with support from District Agriculture dept and institutes like ICRISAT, etc. Two-tier vegetable cultivation is being demonstrated through trellis (creeper plants like bitter gourd, sponge gourd etc. & vegetables like brinjal, tomato, chillies etc.). Nursery raising and exotic vegetable cultivation like lettuce, broccoli is being carried in shade net house.

**Community Dairy Farming** at Angul benefits 135 farmers of 4 clusters from 10 villages who mobilise 400 litres of milk helping them generate a surplus of Rs.5000/month.

In Barbil, through Krishi Vikash project, 142 farmers benefitted through SRI cultivation, vegetable cultivation. Input support like training & Seed & fertilisers were provided to 42 farmers.

Farmers at Raigarh have been supported and trained for potato & onion cultivation.



## Non-Farm Based

Almost 4600 women are involved various income generating activities in several locations through formation of SHGs, producer groups, etc. JSPL has taken due care for both backward and forward linkages enabling these women to effectively engage in income generating activities & making such micro enterprises self-sustainable, eventually leading to women empowerment.

- JJK - 160: 160 SHG members are involved in 6 units at JJK (Chaiti, Odifab, Eco-spa, Srujan, Sugandhi, and Ssodoshi),
- Rope Making: 63 people from Birhor tribe(PTG) are engaged in rope making activities at Patratu out of cement bags which JSPL provides free of cost to them. They make string ropes for tying cattle which fetches them around Rs.50/- per piece. 15 women are engaged in Papad making at Patratu.
- Tailoring Training -128 women: 21 women are undergoing tailoring training at Barbil, 13 at Patratu and 94 women at Raigarh.





- Around 200 artisans from Ektal village are involved in Dokra making who are supported for market linkage
- Swalamban Project - Training and other support to villagers especially SHG members for Income Generation at Tamnar. These groups undertake stitching also on a commercial basis.
- Aakriti project, Tamnar - 'Aakriti Production Centre' was established where 55 women associated with the project registered 'Aakriti Multipurpose Cooperative'. At present manufacturing of apron, cushions cover, bags, wall hangings, garments, zardozi work etc. are being carried out in the centre. They have successfully completed stitching of school uniform for 1000 students which were ordered by Block Education Office. They have earned Rs.2.75 lakhs through this initiative this FY.
- Terracotta: Around 100 artisans engaged in terracotta pottery, HH decorative items through value addition trainings on the same. 25 artisan from Angul, 13 from Barbil, and 60 artisans from Tamnar have been trained and they have an earning of Rs.1.73 lakhs through sale proceeds at outlets or exhibitions. The annual sale proceeds from terracotta at Angul was Rs.45000/-, supplementing each artisans income by Rs.1500-2000/ member/month. This has supported the marginal artisans to supplement their income by Rs.2000-2500/- month through these added value to the produce and established market linkage. The Matikala Board under Chattisgarh Government has given due accreditation to the artisans/group at Tamnar. Each of the artisans have got an artisan card from department of handloom and handicraft, Govt of Odisha & Chattisgarh respectively.
- Through the mechanised Papad making unit "Chaiti" at Angul managed by a Maa Lobhi Producer group having 10 women, the average income of each member comes to Rs.2000-3000/member/month. These group can produce almost 1 quintal of processed padad with 8-9 hours in a day. The papad has not only local market but sold to certain regular customer at Angul market, hotels and exhibitions.
- Sugandhi is the incense stick making manufacturing unit at Angul, which has been benefitting 25 women who are now earning around Rs.2000-2500/member/month. The project is in collaboration by ORMAS, JSPL and ITC Ltd in Public Private Partnership mode has been benefitting 25 women
- The sanitary napkin making unit is operational at Angul, Tamnar & Raigarh through WSHGs & the turnover is as follows:

PRODUCTION OF SANITARY NAPKINS BY SHGs		
Locations	Production (in packets)	Earnings (in Rs.)
Tamnar	16018	402700
Raigarh	3439	58100

## New Technology Demonstration in Farming:

### Bee Keeping: Angul

15 farmers are engaged in bee keeping at Angul which has been piloted at Jan Jeevika Kendra with Go-Seba SHG managing it. The technical knowhow is imparted by Sai Beekeeping Nursery, Jatani, Khordha. The focus is on breeding and increasing the bee colonies, which subsequently can help in better honey bee collection.



### SRI Method of Rice Cultivation: Angul

SRI is scientific method of farming developed in Madagascar that enables paddy cultivation at highly reduced costs and low requirement for water and chemical fertilizers. Rice is healthy and tasty because of the organic farming practices. The SRI method of paddy cultivation was demonstrated & replicated in the district of Angul by JSPL in collaboration with the District Agriculture depts. SRI paddy cultivation is being done in 1387 acres in 10 villages covering around 2000 farmers which led to the rise in family incomes about 2.5 times more on an average.



### Krishi Vikas Program: Barbil

Kusumi Lac Cultivation has been started in 2 villages engaging 59 farmers in 89 trees. The project had been able to fetch around 3 lakhs rupees supplementing the family income. JSPL has plans to further this initiative and have some value addition to the product and skill building of the engaged farmers. Training on mushroom farming engaging 10 villagers from 3 villages has been done. 200 mushroom beds laid and oyster mushroom cultivated & income was Rs.60000/- supplementing each farmers income by more than Rs.4500 per month.

9 farmers from 3 villages took up wheat and flax seed cultivation in 6 acres of land earning an additional income of Rs.1200 per farmer/month. Around 30 Farmers also took up mustard cultivation in 7 acres of land and had an additional income of Rs.6000/ farmer/month during the season.

At Barbil, 4 Farmers Club have been formed in 4 villages. Credit linkages and input support from agriculture department was provided to each farmer's club – Sialijoda, Balita and Jankasahi.



## A comprehensive list of farmer's engagement in farm based activities

Activities	No. of Farmers	No. of villages
Paddy Line Transplanting and SRI method	1995	10 villages
Pulses (Green Gram, Horse gram, Black gram)	1247	5 villages
Oil seed (Ground nut, Mustard)	637	5 villages
Vegetable cultivation	545	10 villages
Mushroom farming	150	5 villages
Community dairy	140	10 villages
Green manure (vermicompost, azolla etc.)	209	15 villages
Urad dal cultivation	10	1 villages
Mushroom Cultivation	322	8 villages
Paddy Cultivation	33	4 villages
wheat and flax seed cultivation	9	3 villages
mustard seed	30	3 villages
SRI Method Paddy Cultivation	18	3 villages
Kusumi Lac Cultivation	59	2 villages
Oyster Mushroom Cultivation	10	3 villages
Mushroom Spawn	6	1 centre
Mushroom	100	12 villages
Vegetable cultivation	325	17 Villages
Mango, Lemon, Cashew	325	17 Villages
<b>Total Farmers engaged</b>	<b>6170</b>	



# Sports, Art & Culture

## SPORTS, ART & CULTURE

Schedule VII of Companies Act 2013 specifies as per its activity 7 that training to promote rural sports, nationally recognised sports, Paralympic sports and Olympic sports to be considered as a CSR activity. Delving into sports promotion is a very effective way to engage youths from the community. JSPL through the ageis of JSPL foundation undertakes several sports promotion activities like rural, tribal & other ethnic sports..

Sports Arts & Culture	Cumulative
<b>Total Lives impacted</b>	<b>26065</b>
<b>Arts &amp; Culture</b>	<b>9142</b>
<b>OP Jindal Football Tournament</b>	<b>13956</b>
<b>JSPL Foundation women's Football</b>	<b>15</b>
<b>Hockey</b>	<b>15</b>
<b>Kabaddi</b>	<b>171</b>
<b>Wushu &amp; Martial Arts</b>	<b>2188</b>
<b>Sports Facility</b>	<b>578</b>

### Angul, Odisha

- Promotion of Hockey team- Hockey team has been promoted since the last 6 years and 15 players from Odisha have been covered under the project. All the expenses related are being borne by JSPL i.e. coaching, kits, nutrition and stipend. The team has won a few accolades & have represented district & State level events.
- OP Jindal Angul Football tournament is being organised since last 8 years. It has evolved to be a State level affair involving 12 district teams.
- Support for OORJA-CRPF Football Tournament (Ministry of Home Affairs initiative) Girls team who represented the district at State level & then at national level, track suits were provided to all 136 players where JSPL branding was done.
- 5 number of Yoga camps in village have been conducted 150 participants.

### Barbil, Odisha

- 26 participants participated at State Judo Championship Sambalpur (Won Gold-7, Silver-4, Bronze-4 , Total= 15). Nutrition distributed among 35 players.
- 8 participants Participated at State Boxing Championship Bhubaneswarr (Won Gold-6, Silver-2, Total= 8).
- 3 participants Participated at Sub- Junior boys Boxing National Championship Hyderabad (Won Bronze-3, Total= 3).
- 3 players participate at Sub - Junior Girls Boxing National Championship 2017 at Rajasthan (Won 1 Bronze Medal ).
- 5 players participated in the 26th Senior Wushu National Championship 2017 at Rising sun sports complex, Assam Rifles.
- 5 players participate Federson of India school Game State Kick boxing championship at Jaipur (Won 2 Gold Medal).



- 2 players participated at Federson of India school Game National Kick boxing championship at Bilaspur (Won 1 Bronze Medal).
- Participated 80 players participate at 25th Odisha State Wushu Championship at Bhubaneswar winning 32 Gold, 10 Silver & 15 bronze.
- Participated 17th Sub- Junior wushu National Championship in which a Total 18 Players participated , won 10 medals (Gold 1, silver 4, Bronze 5)



## Patratu, Jharkhand

- O.P. Jindal Football Tournament- the district level tournament organized on the occasion of Founder’s Day at PTPS Football Ground at Patratu. Total beneficiaries include 36 male teams and 4 female teams with 600 players participating in the tournament.
- Girl’s Football is one of the major initiatives undertaken for active participation of women in sports and their holistic development. We support a girls team of 15 players with coaching, training kits, nutrition and facilitate them in participating in various tournaments.



## Raigarh, Chhattisgarh

- Participation in Kabbaddi tournament organised during Chakradhar Samaroh - JSPL Foundation Women’s kabbaddi team participated in this event and the team reached till Quarter finals (24 players).
- 11 players (09 Boys and 02 Girls) represented Raigarh district as JSPL Foundation Kabbaddi team in State Level Sub-Junior Kabbaddi tournament organised at Bilaspur. The team came 3rd in the tournament. 04 players (02 Boys, 02 Girls) have been selected to represent CG state in national level tournament.
- JSPL Foundation team came runners up in CG Kabbaddi Premier league organized by CG State Amateur Kabbadi association.
- Sponsored CG State women’s Kabbadi team for participation in Federations cup at Mumbai. One of the players is selected for Doha Asiad trials.

## Tamnar, Chhattisgarh

- Inter School Folk Dance Competition was organized at auditorium of OP Jindal School Tamnar major objective being promotion of the folk art, dance and music of Chhattisgarh. Total 12 with 350 students cultural teams from different school of Plant, Mines & Rabo area performed. Prizes were handed over to the winner Govt Higher sec school, Chharatangar.
- OP Jindal Memorial Cricket Tournament -The CSR team in JPL supports the sports club at Ghargoda to organize OP Jindal Memorial Cricket Tournament. A total 18 teams from different states participated, 216 members for 7 days was held







## SOCIAL DEVELOPMENT INITIATIVE IN OVERSEAS

### CHIRODZI COAL PROJECT, Mozambique

Chirodzi Coal Project Changara & Cahora-Bassa Tete Province, Mozambique has an Open Cast/Pit mining with a coal bearing depth of up to 300 mtr but optimum economic depth of 75 mtr. It has a current capacity of 3 MTPA, & has a plan to be scaled up to 10 MTPA.

- The company has constructed Type 3 – Rural houses and providing additional land for agriculture (Machambas) as a compensation to the families to be resettled.
- The Company has a model house approved by the government and all the houses are being built according to the same specification. The company has built quality houses, irrespective of the market conditions, as we believe in creating value and enriching lives of our stakeholders.

COMMUNITIES IMPACTED		
Community Name	No. of Family	Population
Cassoca	299	1273
Nhansanga	256	838
Chirodzi- Changara	403	1565
Chirodzi- Cahora Bassa	214	1069
Nhamadzanidzani	278	1134
<b>Total</b>	<b>1450</b>	<b>5879</b>



#### Major Social development Programme

- JSPL has a healthy involvement in education, healthcare and infrastructure development for local communities by providing facilities like Mobile Clinic and Ambulance, infrastructure and books to children, donation of borehole pumps etc.
- USD \$3 million Tripartite agreement with HCB and ENRC for the development of Water Supply System to the Chitima Villages
- JSPL has signed an agreement with EDM for the development of a 33 KV transmission line to Chitima villages

## The various activities carried out in the area are:

- Jindal Cup Football Tournament 2018. Participants team were all the five nearby village and a team of Jindal Mozambique.
- Plantation Training for Local people by Administrator-Marara on occasion of World Environment Day at JSPL Nursery. Plants were distributed to local village heads for plantation in their villages.
- Plant Distribution to Local People by Marara Administrator from JSPL Nursery:  
Total Plant: 2000
- Tree Plantations by Project Head was undertaken on the Occasion of World Environment Day on June 5th. A Drawing Competition for community School children was organized and winners were given prizes to encourage the young talents on the importance of conserving nature.
- Skill building training/ INEFP Technical Training.
- In collaboration with Indian High Commission-Celebration of Yoga Day 2018 in Tete city
- Construction of School Admin Block at village -Nhansanga Community
- Construction of Community Stage at village for Chirodzi Community was undertaken.
- Water Hand Pump for the community of village Chirodzi Marara,Chirodzi Coharabhasa, cassoca and Nhansanga Budget
- Repair & Maintenance of village Cassoca community Road
- Mobile Clinic makes a Weekly Visit to Villages & provides medical services to the underprivileged villagers.



## JINDAL SHADEED IRON & STEEL, Oman

At Jindal Shadeed Iron & Steel LLC, Oman (JSIS), the Company works for the benefit of the Omani society with a special focus on local communities. Our construction projects, among them a multi-purpose hall have provided an opportunity for blind association to get some regular income by giving this hall on rent, for marriage and other social gatherings. In the health sector, the Company had organized regular blood donation camps for our employees. The Company also organizes meetings to improve relations between Indian and Omani people.

The campaign AMALGAM is a social development initiative which provides support and respect to the Omani People during the holy month of Ramadan. The campaign include many activities like arranging Iftar meets, food supply to poor peoples, provide charity to mosques, children motivating activities ( Karenkeshu), Visit hospitals and provide foods and gifts to people admitted etc.

Looking towards the society , agreement was signed with Governor of North Al Batinah and JSIS for providing part support for construction of Building for “Hasad Liwa Charity” at Wilayat of Liwa.

JSIS has handed over a multipurpose auditorium to “Al Noor blind association” for the visually challenged people inside the association compound. This auditorium, directly and indirectly, is going to help the visually challenged people connected with Al Noor blind association, in numerous ways.



## WOLLONGONG COAL, Australia

### MENTAL HEALTH SUPPORT FROM

Wollongong Coal has supported a \$5000 contribution to help people with mental illness.

The funding will go towards supporting the Light and Hope Mental Health Clubhouse in Burelli St, Wollongong. It supports the recovery of people with mental illness, helping them build rich personally satisfying, meaningful, socially connected and vocationally productive lives in the community.

Wollongong Coal has supported the clubhouse for more than a decade after being one of the first businesses to make a significant contribution.



# Philanthropy & Institute Development



## FLAG FOUNDATION OF INDIA

The Flag Foundation Of India was set up as a registered society under the societies registration act of 1980, a non-profit body on 3rd June 2002, after Mr. Naveen Jindal won a seven-year long court battle that enabled all Indians to display our National Flag with honour and pride at their homes, offices and factories on all days of the year.

On 3rd June 2002, after a long and hard legal battle fought by Mr. Naveen Jindal, the Supreme Court of India ruled that the display of the national flag by every citizen on all days of the year, a fundamental right. Thereafter, he founded the Flag Foundation of India, a non-governmental organization.

Flag Foundation of India is undertaking various projects motivating the people of our country to draw inspiration from the National Flag and work for the betterment of the nation.

The Foundation has installed Monumental Flagpoles at 12 Locations and 40 ft High Monumental Flagpoles at 70 locations across India. It also installed and gifted a 207 ft Monumental Afghanistan Flag to the people of Afghanistan following a request by the Indian Embassy in Kabul.

### Major Achievements:

In the FY 2017-18, a 105ft Monumental Flag Hoisting at NSG Campus, Manesar, Gurugram on 7 July '17. Later, on 23 Nov 2017 a 100 ft Monumental Flag was installed at Barbil, Keonjhar. In Feb 2018, Banei in Sundergarh (Odisha) gets a 100ft monumental flag.

The Flag Foundation of India partners with a leading media organisation and launches Swachh Soch on Gandhi Jayanti on 2nd October 2017. Thereafter on 24 Nov 2017 they organise Swachh Soch Samvad, a mega awareness program in Delhi. On 23 January 2018, Flag foundation of India marks the day as Flag Day, remembering the historic judgement that paved the way to the setting up of the Flag Foundation of India with a vision to popularise the display of the Tiranga by Indians.





# RASHTRIYA SWYAMSIDDH SAMMAN

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 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 'Swayamsiddh Shri' and were given a cash prize of Rs. 1 lakh, along with a certificate of appreciation to acknowledge and support their ongoing work.

The objective of the Swayamsiddh Samman is to identify, reward and recognize, grass-roots leaders and social innovators in India across the broad areas such as rural development, health, education, women empowerment, public service/ social service, entrepreneurship, art and craft, innovation & technology, livelihood/vocational, and environment skills through a robust process of jury meetings at regional and national levels & commemorate these local leaders for their immense contribution towards society.

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. Rashtriya Swayamsiddh Samman is an initiative started by JSPL Foundation to felicitate people for their exemplary Courage, Commitment and Confidence that has enabled them to overcome adversities and create a unique identity of their own, making them a source of inspiration for many in India.



एक पहल बदलाव की ओर



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, had overcome all adversities of life and emerged a winner. Some of the other winners included 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 Jallauddin, the taxi driver from West Bengal, who runs two schools and an orphanage, today his school has a strength of more than 400 students.

Winners in the Organisation category included 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 Amey Aroga (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 addition to this, a special award- 'Rashtriya Swayamsiddh Jeevan Samman' was given to Dr. (Prof) Prasanna Kumar Patasani, Member of Parliament (16th Lok Sabha), Odisha for his contributions in the field of literature, education and spirituality.

OP Jindal Global University was the Knowledge Partner of the Second Edition of the Rashtriya Swayamsiddh Samman and facilitated the selection process and regional jury evaluations. The National Jury comprised of Smt. Savitri Jindal, Chairperson Emeritus, Jindal Steel and Power Limited (JSPL); Smt. Aruna Abhey Oswal, Chairperson, Oswal Group; Ms Shallu Jindal, President, JSPL Foundation; Dr. (Prof) C Raj Kumar, Professor and Vice Chancellor, OP Jindal Global University; Padma Shri Shovana Narayan; Shri Srijan Pal Singh, CEO Kalam Centre; Dr Anurag Agrawal, Principal Scientist-CSIR; & Prof. Ranjan Mohapatra.

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.



## RATH YATRA- 2017

J SPL Foundation served fresh cooked food to more than 35,000 devotees during the annual Rath Yatra held at Puri from 24th June-4th July in 2017. The Foundation also provided 10,000 packets of Glucose powder to the District Administration, for free distribution as a preventive measure to protect them from sunstroke and exhaustion among the devotees during the extreme heat and humid conditions in the coastal area. The glucose packets were distributed by the Rural Water Supply and Sanitation, Puri on the day of Rath Yatra at Puri.

The distribution of hot cooked food started on Netrotsav Evening and continued till late evening of Rath Yatra. Devotees were served rice, dalma (dal cooked with vegetables) and khatta/chutney behind Gundicha Temple of the holy city, in coordination with the district administration. Representatives of the District Administration, Puri visited the food distribution centre and appreciated the quality of food, sanitation and hygiene standard of delivery and garbage management. The Foundation also had served an equal number of pilgrims during Sandhya Darshan, Bahuda Yatra (return car festival) and Sunabesha on July 2nd, 3rd and 4th - 2017 respectively. Besides, the devotees, attending the grand festival were provided chilled drinking water from a refrigerated mobile drinking water tanker of the Foundation. For this a customised vehicle of 1000 litres capacity was engaged to dispense refrigerated drinking water. Many pilgrims were benefitted by the mobile water tanker which provided around 4000 litres of chilled drinking water every day.





## SOCIAL SECURITY SUPPORT

The Social Security Support Scheme is awarded to the economically weaker section / under privileged persons having distinguished reasons in terms of achievement in the field of arts and similar social contribution.

Instituted by JSPL Foundation the Social Security Support Scheme supports the under privileged, weaker sections, traditional artists, ethnic art and cultural performers, social innovators at micro level with low economic means and other individuals of palpable socio cultural vulnerabilities through financial or any other form of support in the nature of social security.

In an effort to touch the lives of the grass root level creative, talented and underprivileged artists of Odisha, the Foundation awarded 139 distinguished individuals from across the State. Under the scheme JSPL Foundation provided a financial support of Rs. 2500 per month to each of the selected artists for a period of twenty four months.

By this initiative, JSPL Foundation strives to support the identified individuals of merit and low economic means, who are otherwise unnoticed and deprived of major social security like pension, medical treatment, health insurance etc. by the main stream system. Majority of the artist are from the age group 50-94 and were identified in collaboration with Dr Raghunath Mohapatra from Art & Craft Foundation. The Social Security Support Scheme has been so far bestowed upon to more than 350 poor and needy persons.

Similarly 77 classical artistes from the discipline of kathak, Kathakali, Odissi, Bharatnatyan, Kuchipudi are being provided monthly stipends to sustain themselves.



## FUTURE INITIATIVES

JSPL 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 and swimming have succeeded to encompass hundreds of youths to upscale to play district 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 shall be focussed on health care, education, skill development and



need based infrastructure, sports and micro-enterprises 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 also enabling the company to achieve its social mission as embedded in the Millennium Development Goals and the Sustainable Development Goals. JSPL Foundation shall also promote and upgrade traditional art & performing dance under tehbanner of Jindal ART Institute under the able guidance of its Co-Chairperson Ms. Shallu Jindal, who is herself a versatile Kuchipudi artist of international repute.





## AWARDS & ACCOLADES

- ATD Award for Excellence in Practice & Citation’ in the Change Management category for one of its noble initiative “Utthaan’ The RISE: Transformation in the lives of PAPs (Project Affected People) through Attitudinal Change and Competency Building”.
- AIMA Award 2015 for “UTTHAAN” initiative, during the 7th Business Responsibility Summit, by All India Management Association (AIMA) on 23rd June, 2015
- Global Sustainability Award 2015 – Gold Winner by Energy and Environment Foundation to Etalin Hydro Electric Power Company Limited for outstanding achievements in sustainability management.
- Odisha INC Green Award – 2015 for sustainable environmental practices such as adoption of environment friendly technology, plantation drive, watershed management programme, pollution control initiatives and others.
- India CSR 2015 Award for Best CSR Project on Skilling Rural Women for Sustainable Livelihoods to OP Jindal Community College.
- India CSR Award for best CSR Practices in Water Conservation Activities at Angul
- India CSR Award 2015 for best CSR project in Adolescent Girls’ Health at Angul
- Odisha CSR Forum Award 2015 for Successful Convergence of Govt. Schemes with CSR Work at Angul
- OTV CSR Award 2015 for best CSR Practices at Angul
- Outstanding CSR Award by Odisha Live, 2016 at Angul





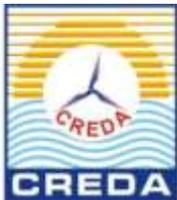
## ACKNOWLEDGEMENTS

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

- Jindal Education & Welfare Society (JEWS), Raigarh, Chhattisgarh
- O. P. Jindal Samaj Kalyan Samiti (OPJSKS), Tamnar, Chhattisgarh
- Jindal Welfare Society (JWS), Angul, Odisha
- Jindal Education & Welfare Society (JEWS), Barbil, Odisha
- Jindal Education & Welfare Society (JEWS), Patratu, Jharkhand
- O. P. Jindal Gramin Jan Kalyan Sansthan (OPJGJKS), Kurukshetra, Haryana

We render our sincere thanks and gratitude to the State Governments of Odisha, Jharkhand and Chhattisgarh and NABARD, MASSP, CREDA, NHM, NACO and DAV Management Committee, New Delhi. We are also thankful for the support extended by the development fraternities in the above states in executing our CSR projects.

**We are thankful to**





# राष्ट्रीय स्वयंसिद्ध सम्मान

एक पहल बदलाव की ओर

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