

REPORT on Rapid assessment of the Impact of CSR Contribution of JK Paper Ltd on Students and Academic Facilities at JK Lakshmipat University (JKLU)

Submitted to
JK Paper Ltd



Submitted By



Global Collaboration towards Human Development

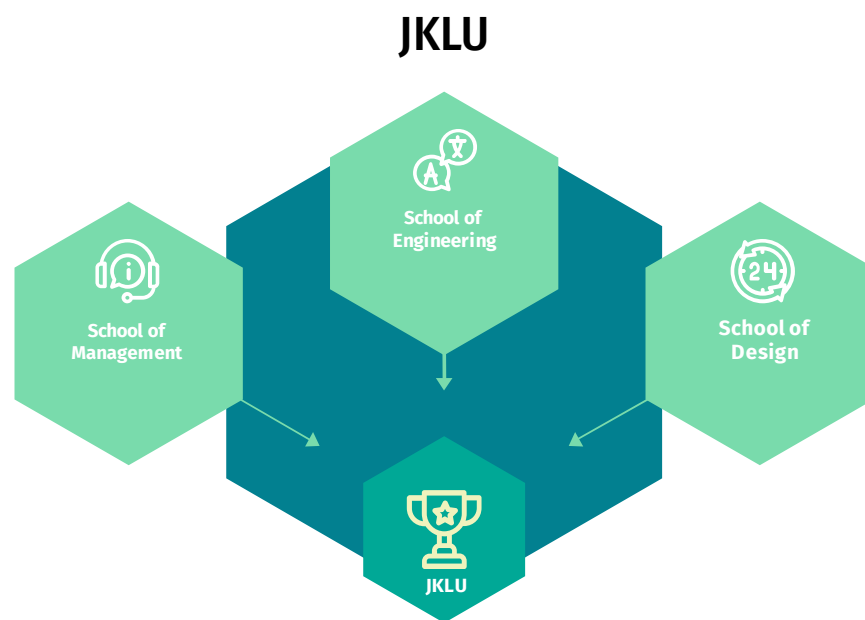
D-65 Defence Colony, New Delhi

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1. Introduction: Scholarship Scheme of JK Papers

JK Lakshmipat University (JKLU) is supported by the 125 years old legacy of the JK organization. JKLU, is passionate about building the country's most innovative higher education institution. Founded in 2011, JKLU is an academic institution known for intellectual honesty and commitment to excellence. Openness and trust form the epicenter of University's ideology that makes them preferred choice for learning. The core and advanced study programmes in Engineering, Management, and Design remain student-centric to allow seamless progression to a skill-oriented future. The University has a strength of 931 Students, within that 558 boys and 372 girls, approx.



As a part of its CSR interventions, JK Paper extended the CSR support to JKLU to further strengthen and provided the Scholarship support to the needy meritorious students and supported Higher Education related activities in JKLU.

Quality higher education was made available to needy and deserving students, who have not enough financial resources to carry higher education, to study at JK Lakshmipat University for their career progression. The students, who have lost their

major earning source in the family due to Covid, have also been supported/ benefited through the scholarship.

CSR Support in Higher Education

University/Institute	Donor
Bennett University	Times Group
Shiv Nadar University	HCL Group
Dhirubhai Ambani Institute of Information and Communication Technology (DA-IICT)	Reliance Group
Azim Premji University	Wipro Ltd
O.P. Jindal Global University	Jindal Group

Historical Analysis of JKLU

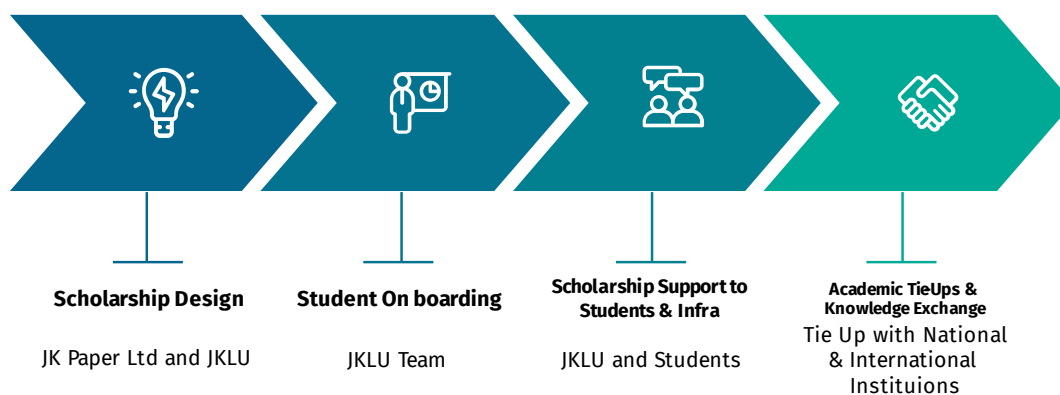
- The University has received CSR contribution from JK Paper Limited,
- Scholarship for needy meritorious students and Higher Education related Activities
- A total of 306 students got benefited by the scholarships and fee waivers during academic year 2021-22. Scholarships worth Rs.198.40 lakhs were disbursed during the academic year 2021-22.

In this backdrop, JK Paper Ltd, has commissioned a study to GLOBAL PATHFIELDS to assess the impact of the CSR contribution made by the JK Paper Ltd on students and academic facilities and its overall impact created through CSR interventions at JKLU, Jaipur.

The study also analyzed the impact of CSR grant on the lives of the needy and deserving students, and how it contributed to their career progression. In addition, it

also captured positive changes scholarship brought to the students who lost major earning source in the family due to COVID and overall empowerment process.

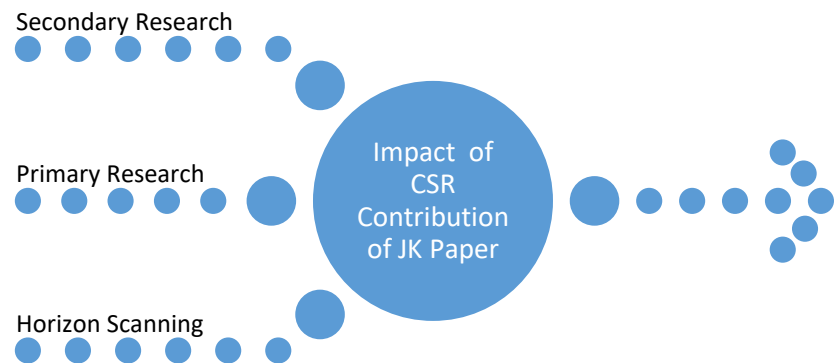
JK Paper Scholarship Overview



2. Research Study and Methodology

Objective: To assess the impact of the CSR contribution of JK Paper Ltd on students and academic facilities at JKLU for FY 2019-20 till FY 2021-22.

Methodology: Global Pathfields had applied **multi-faceted approach along with quantitative & qualitative analysis** to conduct this study. This qualitative and quantitative assessment covered the students of all three Institutions 1. School of Engineering 2. School of Management 3. School of Design and academic facilities at JKLU. The questionnaire/tool were developed in coordination with JKLU team to collect the data from the field in quantitative and qualitative manner. Then after a process of desk review, field research, in-depth and focused interviews with the students and academicians were conducted.



Approach:

- Desk Review
- Discussion meetings with JK Paper and JKLU
- Analysis of existing interventions
- Key Informant Interviews with the JKLU team and other stakeholders
- Interview with Students and Academicians
- Research on the subject

This impact assessment presents a systematically, rigorously and strategically conducted quantitative and qualitative study, which is flexible and contextual, to answer the proposed objectives of the study. The assessment of the scholarship programmes involved taking beneficiaries from each of the programme segments with importance given to the diversity of the scholars who were the recipients of these scholarships. The evaluation used both quantitative and qualitative methods coupled with an in-depth desk review of secondary data and literature to evaluate the impact created under the intervention.

Data Collection & Sample Size:

The data collection was done by using **Probability Proportional to Size (PPS) technique**, which is a sampling procedure under which the probability of a unit being selected is proportional to the size of the ultimate unit, i.e., more massive clusters will have high probability. Thus, for a universe of people reached by project, and with **95% confidence level and 5% margin of error** the following sample size covered to assess the impact:

Sample Size		
Respondent Categories	Sample Size	Sampling Techniques
Students	25	Simple Random Sampling and PPS using Probability Proportional to Size (PPS) . Efforts will be made to cover male -female in equal proportion.
Academicians (including VC)	5	
JKLU HR Head, Registrar, Other	2	
TOTAL	32	

Research Tools: Post preliminary interaction with stakeholders and sample finalization, a set of interview schedule was developed to interact with the scholarship recipients along with in-depth interview tools for discussions with the Vice Chancellor, Academicians and other stakeholders of JKLU. Relevant information was collected from the stakeholders through the following methods

Data Collection:

Quantitative Data Collection: The field team had used the prepared questionnaire and collected the data through telephonically. The data collection by field investigators were monitored by the expert team in order to ensure **quality and accuracy of data**.

Qualitative data collection: The interview sessions were made with Vice Chancellor of the University, Director of Schools (three), Professors of the all three Schools and data were collected in the prescribed questionnaire.

Data Sanitization and Analysis: Post the collection of the data, it was cleaned by data analysis team using **validity check, range check and consistency check**. The data collected from the field analyzed further with **statistical tools (SPSS) and ATLAS** experts.

Statistical Tools used

S. No.	Software to be used
1.	MS-Excel
2.	IBM SPSS 22 (Statistical Package for the Social Sciences)

Report Writing: After these brief steps, the findings of the study was captured in the form of a detail report.

3. Profile of Students

- **Gender & Age:** 68% of the interviewed beneficiaries were female and remaining 32% were male. Scholars for the education category were between 19 to 21 years of age. Within that 92% students belongs to urban areas, whereas 8% were from rural areas.
- **Meritorious Students:** 48% of the interviewed beneficiaries had a score of about 80 to 90 percent, whereas, 52% students had a score of about 90-100 percent at the time of selection for the scholarship program.
- **Average Annual Income of Student's Family:** The average annual income of 38.89% of the respondent's family is between INR 1-3 Lakhs, while 48% of the

students come from families with an average income of INR 4-6 Lakhs, followed by 12% in 7-9 Lakhs and 16% were in 10 Lakhs and above income bracket.

- **Nature of Economic Crisis in family prior to Scholarship:** Prior to the scholarship application, the scholars were going through critical monetary crisis, making it difficult for them to meet their requirements for education, sports, and continuing their social initiative. 68% students shared about the burden of “Educational and family expenses”, where as 16% students’ families suffered with Monetary crisis and 4% students struggled with in accessibility of resources.
- **Impact of COVID-19 on the Family:** The COVID 19 pandemic added to the plight of scholars. 72 percent students and their families were affected by COVID-19. 92% students reported the decrease in the family income as one of the major factors for monetary loss, which leads to unmet household and educational needs. In addition, 16% student’s families lost their job/services which further compounded their economic crisis.

4. Utilization of Scholarship by Students

- **Years of Association in Scholarship:** 72% of the interviewed beneficiaries have been associated with the scholarship program from 1-2 years, followed by 20% respondents were associated from 2-3 years, followed by 8% students among the 0-1 years category.
- **Kind of Support:** 88% students fees were considered waived off, followed by 12% students received financial support from the scholarship support received from JK Paper.
- **Scholarship Amount:** 52% students received INR 50000 to 1 Lakh, followed by 32% students received 0-50,000, 12% students got amount of INR 1 Lakh to 2 Lakh and only 4% students get more than 2 lakhs.
- **Utilization of scholarship:** The scholarship amount served the multiple purpose 72% students utilized the scholarship in form of tuition fees, 16% students utilize the money in purchase of Laptops and other expenditures and 12% students meets their living needs through the scholarship.

5. Outcome and Impact Created

- Various academic and infrastructure facilities were augmented as per the requirement of National Assessment and Accreditation Council (NAAC), Ministry of Education, Government of India. The University has been accredited with an "A" grade by UGC in its very first attempt.
- Augmented the faculty quality by recruiting the better quality and experienced faculty with increased remuneration. At present, more than 75% faculties are Ph.D. and majority of them are alumni of IITs, IIMs, NIDs, and good universities abroad.
- The University has made MoUs for engineering programs for exchange opportunities with several top institutions in India and abroad, including IITs, IIITs, and Univ. of Florida etc. Due to this, many students have been able to study one semester at these institutions. The University has waived their fees for the semester which they were doing outside at these institutions.
- **Scholarships allows to focus on education:** The findings of the study highlighted that scholarship support helps the students to effectively concentrate on their studies, persuasion for higher education and career progression, since the financial challenges related to their education, which has been resolved through the scholarship. 96% students complete their degree well on time without any break and 4% students pursued higher education.
- **Scholarship reduces the financial burden:** Scholarship had supported them to meet all their fee requirements, along with served the dual purpose of being able to afford study material like books as well as tuition fees.
- **Scholarship instills positive motivation among scholars and their family:** Scholarships are highly competitive where the chances of getting selected depend on a number of variables. Since the preliminary criteria for being selected for the

JK scholarship is merit, securing the same had given the scholars sense of achievement and motivation-56% students reported this, whereas 24% students reported Boost in confidence and positive change in life. A small 2% students also felt that scholarship support contributed towards overall improvement/empowerment of the family as well. The scholarship program has encouraged the beneficiary group to pursue higher studies. The beneficiaries have noticed an encouragement in their siblings towards studies as well.

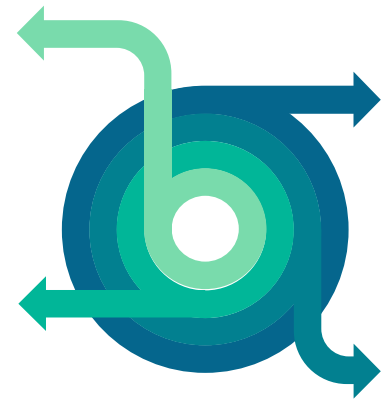
- **Scholarship inculcating value system & making students socially responsible citizens:** The JK Paper scholarship not only supporting the education of the students, but it also inculcating a positive value system among students & making them socially responsible citizens. Many students express their willingness to support other students, post completion of their studies. This indicates development of a value system.
- **Academic and infrastructure Facility Upgradation:** Academic and infrastructure upgradation also contributed towards overall improvement of educational services in the University. A majority 92% students has echoed that academic and infrastructure facility contributed towards overall improvement in education.
- **Installation of elevators for PWDs and elderly Professors:** Majority of the respondents 88% reported that installation of elevators in academic building for PWDs and elderly professors were helpful in better access to the academic facilities, followed by 12% respondents were neutral.
- **Upgradation of Computer Lab:** IT and technology support is crucial for the students to compete with the global standards and improve their knowledge base. A majority of the respondents 84% reported that upgradation of computer lab was helpful for students, researchers and academicians, where as 12% students neutral.

- **MoUs with other Institutes/University:** MoUs with other institutes and university has emerged as one of the major strengths of the JKLU. During the period collaboration and exchange program has been completed with various Institute of repute (Boston College, NID Ahmedabad, IITs, University of Florida, etc). A majority 92% students felt that MoUs with top institutions in India and abroad adding value in their careers and strengthen JKLU through exposure and knowledge exchange. Many students have been able to study one semester at these institutions. The University has waived student's fees for the semester which they were doing outside at these institutions.
- **Better access to future scholarships:** Being selected for the JK Paper scholarship provided the students with immense motivation, confidence, and an added advantage of being the recipients of a prestigious scholarship. It further helps them to access the future scholarships while perusing higher studies.

6. Conclusion and Recommendations

- The scholarship program is in line with the Government Central sector scheme of scholarships for college and university students. The project is in line with SDG Goal 4: Quality Education
- Over the years, the concept of scholarships has evolved as well. While universities, state, and central governments have always offered scholarships for students, scholarships from CSR bodies have been a comparatively newer concept in India however, popular in western countries.
- Scholarships not only play the quintessential role of a tool for financial support for needy & meritorious students but also shows the commitment of corporate to contributing to society. In this respect, the JK Paper Scholarship Programme, as a CSR initiative, stands out for its concept and vision to rethink the very concept of scholarship which primarily meant financial aid.

- The scholarship program at JKLU contributed towards current educational needs along with self-empowerment for the individuals. Reflecting on the various aspects of the intervention, the scholarship has been able to support three critical elements of Sustainable Development Goals which are equity, excellence, and inclusiveness. The intervention holds huge potential to create a sustainable impact in the long and provide a greater opportunity to meritorious and talented scholars through its core agenda of empowerment and growth.
- Furthermore, the scholarship support also contributed at two levels. First – setting higher quality educational standard for the JKLU, which contribute towards its mission – center of excellence and a premier institute of repute in higher education. Secondly at the level of students, it not only helping them in realizing their educational aspirations, but it also providing them additional opportunities for the knowledge exchange, participation in national and international educational events and a high-quality education at JKLU, which contribute towards their career.
- Scholarship support also inculcating the sense of achievement, value system and positive changes and empowerment of the students and their family to emerge as a Socially Responsible Citizens, thereby making the vision into reality, foresee by the founders of JK organization.



Suggestion from Qualitative Discussions for the next year CSR support

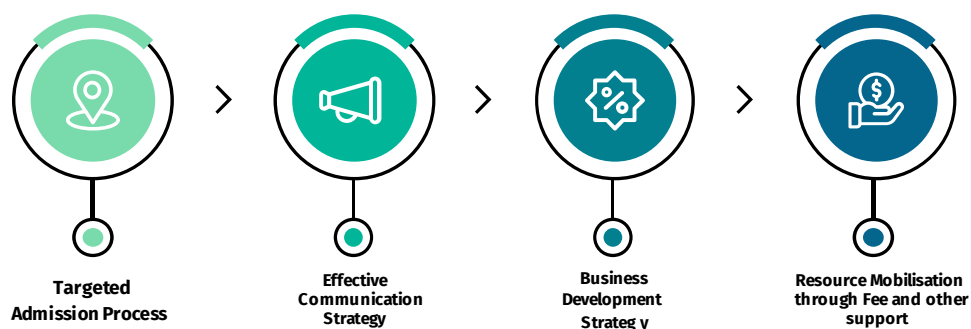
- Promotion of Travel & Event Scholarships: To support students for attending national/international event.
- Infrastructure Extension & Laboratory
- Limited scholarship support for poor students

international tie-ups, knowledge exchange, NAAC accreditation along with other achievements, further established this fact.

Keeping the changing nature of the higher education scenario in the country, evolving technology, and emergence of the other stakeholders, in view, GLOBAL PATHFIELDS further recommended that there is a strong need for JKLU to ensure the self-sustainability by increasing the student's admission.

A detail **Business Plan & Communication Strategy** should be developed involving intense mapping, targeted commercials, students' engagement, Business Development and other interventions.

Proposed Recommendation Areas



Report Developed by: GLOBAL PATHFIELDS



Global Collaboration towards Human Development

Global Pathfields is a fast-growing non-profit organization, which is specialized in designing and implementation of inclusive development programs. The organization provides innovative solutions and support towards a more inclusive, equitable and sustainable world. We strive to achieve the goal of sustainable and equitable development. The organization intends to create a lasting impact in the lives of millions of vulnerable and excluded children, adolescent's youth, women and communities.

The organization is primarily working in the following sectors:

- **Child Rights, Education, Child Protection**
- **Skill, Livelihood and Empowerment (socio, economic, political and women empowerment)**
- **Public Health, Nutrition and Water, Sanitation & Hygiene (WASH)**
- **Environment and Sustainability**
- **Monitoring, Evaluation and Impact Assessment**
- **Consulting, Training, Organisation Development & Business Development**

The organization work across 25 states of India. Global Pathfields has its office in New Delhi and Madhya Pradesh.

**REPORT on Rapid assessment of the Impact of CSR
Contribution of JK Paper Ltd for EWS at Pushpawati
Singhania Hospital & Research Institute (PSRI
Hospital)**

Submitted to
JK Paper Ltd



Submitted By



D-65 Defence Colony, New Delhi

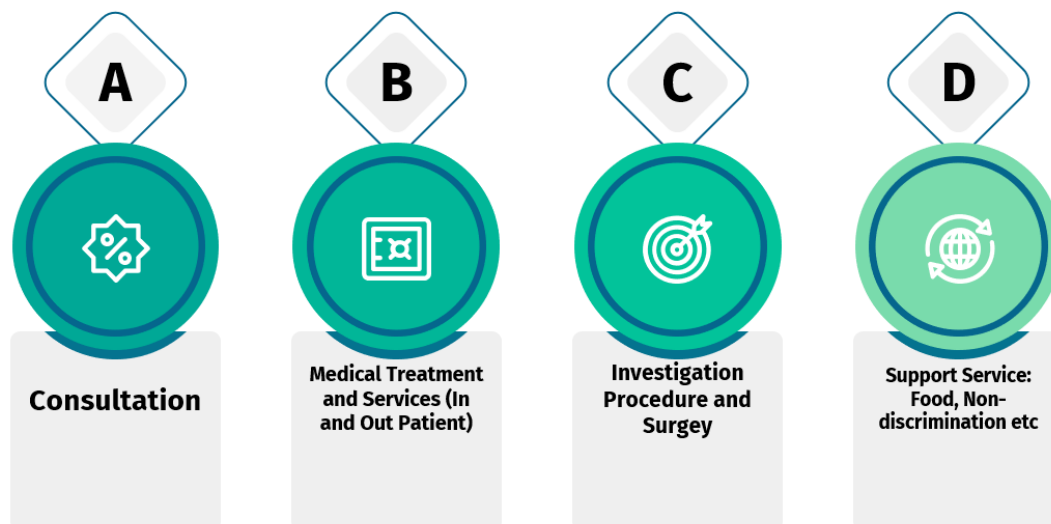
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1. Introduction: Medical Services and Support to EWS Patients of PSRI

Pushpawati Singhanian Hospital & Research Institute (PSRI Hospital) is a multi-specialty institute of national & international repute. PSRI hospital is famous for its ambience, quality of care and high-level patient satisfaction. The state-of-the-art facilities coupled with latest equipment's and renowned consultants ensure that patients from NCR, various states of India and foreign countries come for highly specialized tertiary level treatment. PSRI Hospital was established in the year 1996 as South East Asia's first and India's foremost institute providing advanced and comprehensive medical and surgical treatment for digestion-related diseases. Since its inception, many more specialties have been added and presently it is a multi-specialty Hospital. Promoted by the JK Group one of the leading business houses in India, PSRI Hospital was established in 1996 to provide curative and preventive medical care through a caring environment.

Services Offered at PSRI



As a part of its CSR interventions, JK Paper extended the CSR support to PSRI to help & extend the best-in-class medical services to the patients from Economic Weaker Section (EWS) of society.

Quality medical services was made available to the EWS category and BPL patients and their families, who have not enough financial resources to access quality health services in reputed medical institute.

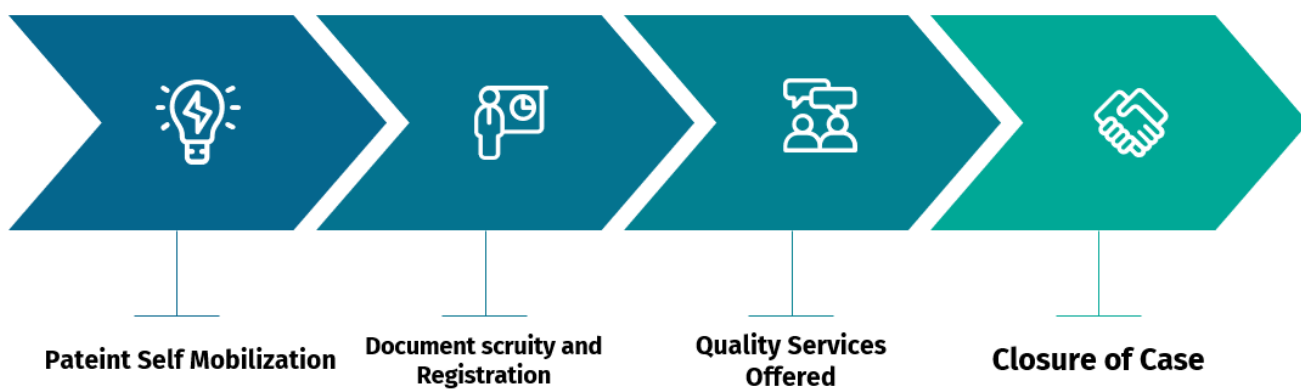
With the support from the JK Paper CSR grant, PSRI supported the Economically Weaker Sections of Society with the objective to provide world-class promotive, preventive and curative health care services of the highest standard through the chosen super specialties.

Historical Analysis of PSRI

- The PSRI has received CSR contribution from JK Paper Limited,
- Support is extended to EWS category patients for medical services, treatment, food and other related services
- A total of 8888 OPD and 230 IPD patients were treated during the financial year 2020-21
- PSRI has exclusively allotted 20 Beds for Economically Weaker Section of Society and also extended medical services for them.

In this backdrop, JK Paper Ltd, has commissioned a study to GLOBAL PATHFIELDS to assess the impact of the CSR contribution made by the JK Paper Ltd on the lives of the EWS patients and their families, and how it contributed to their health care. In addition, it will also capture positive changes program brought to the EWS patients affected due to COVID and overall impact

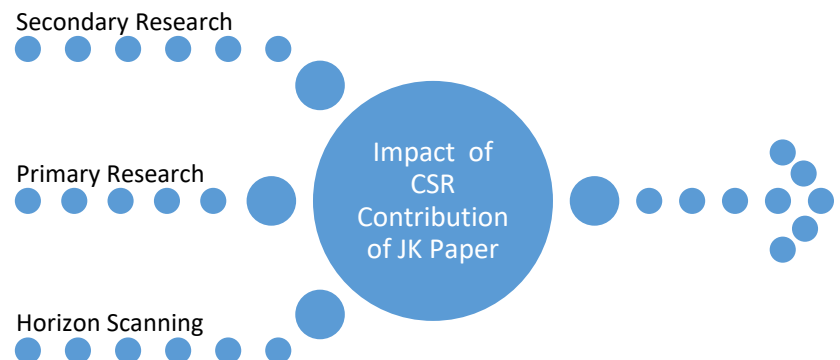
EWS at PSRI



2. Research Study and Methodology

Objective: To assess the impact of the CSR contribution of JK Paper Ltd on EWS Category Patients at PSRI for FY 2020-21.

Methodology: Global Pathfields had applied **multi-faceted approach along with quantitative analysis** to conduct this study. This quantitative assessment covered the EWS Patients at PSRI. The questionnaire/tool were developed in coordination with JK Paper and PSRI team to collect the data from the field in quantitative and qualitative manner. Then after a process of field research, in-depth and focused interviews with the respondents (PSRI team, EWS Patients) were conducted, along with field observation, and analysis of data collected and report writing.



Approach:

- Discussion meetings with JK Paper and PSRI
- Analysis of existing interventions
- Key Informant Interviews with the PSRI team and other stakeholders
- Interview with EWS Patients
- Research on the subject

This impact assessment presents a systematically, rigorously and strategically conducted quantitative and qualitative study, which is flexible and contextual, to answer the proposed objectives of the study. The assessment of the EWS program involved taking EWS patients and the PSRI stakeholders. The evaluation used both quantitative and qualitative methods coupled with an in-depth review of secondary data and literature to evaluate the impact created under the intervention.

Data Collection & Sample Size:

The data collection was done by using **Probability Proportional to Size (PPS) technique**, which is a sampling procedure under which the probability of a unit being

selected is proportional to the size of the ultimate unit, i.e., more massive clusters will have high probability. Thus, for a universe of people reached by project, and with **95% confidence level and 5% margin of error** the following sample size covered to assess the impact:

Sample Size		
Respondent Categories	Sample Size	Sampling Techniques
EWS Patients/families	20	Simple Random Sampling and PPS using Probability Proportional to Size (PPS) . Efforts will be made to cover male -female in equal proportion.
PSRI Staff, Doctors, Pera Medical Staff, Nodal Officer, Liaison Officer etc	8	
TOTAL	28	

Research Tools: Post preliminary interaction with stakeholders and sample finalization, a set of interview schedule were developed to interact with the EWS patients along with in-depth interview tools for discussions with the PSRI team. Relevant information was collected from the stakeholders through the following methods

Data Collection:

Qualitative data collection: The interview sessions were made with MD, PSRI; Admin Head, Front Officer Manager and others and data were collected in the prescribed questionnaire.

Limitations of Data Collection:

The team tried reaching to the EWS patients at the home addresses and telephonically, however, despite the efforts, couldn't reach out to them physically. EWS patients are migratory in nature and might shifted to the other locations. In addition, COVID has further intensified their vulnerability, which resulted in the relocation to their home cities/state

Data Sanitization and Analysis: Post the collection of the data, it was cleaned by data analysis team using **validity check, range check and consistency check**. The data collected from the field analyzed further with **statistical tools (SPSS) and ATLAS** experts.

Statistical Tools used

S. No.	Software to be used
1.	MS-Excel
2.	IBM SPSS 22 (Statistical Package for the Social Sciences)

Report Writing: After these brief steps, the findings of the study was captured in the form of a detail report.

3. Key Findings

4. Process of EWS Patient Admission and Services Offered at PSRI

- **EWS Patient Admission:** The EWS patients were admitted based on the documents which includes:
 - Income certification by DM;
 - Self-declaration of income by patient
 - Undertaking by Govt/hospital
 - Referral by Nodal officer
 - Referral by Directorate of Health Services
- Documents scrutiny by the PSRI team.
- **Medical Services Offered:** Promotive, preventive and curative healthcare services were offered to the EWS patients. It includes:
 - Consultation by Senior Doctors

- Investigation Facilities
 - All Medical Procedures
 - Treatment & Medicine
 - Surgery in Critical Cases
 - Food Security Card (PR/AAY and PRS)
- **20 Bed for EWS Patients:** PSRI has dedicated 20 beds for EWS patients (16 for non-critical care and 4 for critical care patients)
 - **EWS Reservation:** 10% In Patient -Department and 25% Out-Patient Department
 - **Dialysis Facility** for 25% EWS Patients (OPD Procedure)
 - **PSRI Team:** A dedicated team including MD, Administrative Head, Front Office Manager, Front Office In charge and Govt representative together managing the EWS patients and the services.

5. Patient related Services

- **EWS Patients:** A total of 8888 OPD and 230 IPD patients were treated during the financial year 2020-21
- **Bed Allotted:** PSRI has exclusively allotted 20 Beds for Economically Weaker Section of Society and also extended medical services for them.
- **Average Annual Income of EWS Patients:** The average annual income of the EWS patients are determine by the minimum wages. It is at present 16,940 per month i.e. 2,03,280 per annum. The criteria are revised as per Govt. guidelines.
- **Average Duration of Treatment and Services Offered:** On an average the patients were taking the treatment from 0-1 month
- **Support provided by PSRI to EWS patients:** The PSRI offered end-to-end services including, consultation, investigation, procedures, medical care, surgery and food facility to the EWS patients
- **Benefits gained by EWS patients:** Through the services offered by PSRI, the EWS patients has been able to get the improved access to the quality of medical

services, quality treatment and services, reduce financial expenses and overall improvement in their health.

- **Satisfaction of Patients:** The patients were satisfied with the quality of services as no complaint were received by the PSRI team working with the EWS patients.

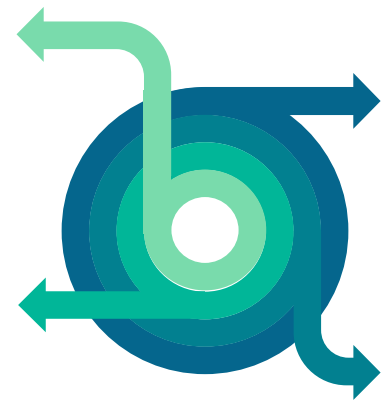
6. Outcome and Impact Created

- A total of 8888 OPD and 230 IPD patients were treated during the financial year 2020-21
- Promotive, preventive and curative healthcare services were promoted by the PSRI.
- **Improve Accessibility of Health Services of EWS:** The CSR grant has also contributed toward improvement in the accessibility of health services to the EWS patients.
- **Quality of Services offered by Senior Doctors:** One of the benchmark and niche, PSRI created itself was ensuring that the EWS patients were treated by the Senior Doctors of the hospital. This not only boost the confidence and satisfaction among the EWS patients, but it also develops a strong trust.
- **No Discrimination between Cash Patients and EWS Patients:** One of the niche areas the PSRI created is Non-Discrimination and same quality of services to the Cash Patients and EWS patients, irrespective of their economic background. This not only develops a trust and confidence among the EWS patients but also created a sense of equality among the society/PSRI patients.
- **EWS Grant reduces the financial burden:** EWS grant had supported them to meet all their medical requirements, along with served the dual purpose of being able to afford medical treatment, surgery, procedure and other related expenses.

- **EWS Grant instills positive motivation among EWS patients and their family:**
The CSR grant has been able to develop a positive motivation among the EWS patients and their families.

7. Conclusion and Recommendations

- The EWS CSR grant program is in line with the Public Health and Family Welfare, Ministry, Gol and Central and State Govt. mission to ensure the quality of medical services to the EWS section of the society. The project is in line with SDG Goal 3: Good Health.
- The EWS Grant program at PSRI contributed towards current medical needs of the EWS patients along with empowerment for the individuals and families. Reflecting on the various aspects of the intervention, the EWS grant has been able to support three critical elements of Sustainable Development Goals which are improved access to health service, quality of medical services and equality. The intervention holds huge potential to create a sustainable impact in the long and provide a greater opportunity to EWS patients thereby making the vision into reality, foresee by the founders of JK organization.
- Keeping the changing nature of the medical scenario in the country, evolving technology, and emergence of the other stakeholders, in view, GLOBAL PATHFIELDS further recommended that there is a strong need for PSRI to reach the EWS based on the diverse medical need.



Report Developed by: GLOBAL PATHFIELDS



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The organization is primarily working in the following sectors:

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- **Skill, Livelihood and Empowerment (socio, economic, political and women empowerment)**
- **Public Health, Nutrition and Water, Sanitation & Hygiene (WASH)**
- **Environment and Sustainability**
- **Monitoring, Evaluation and Impact Assessment**
- **Consulting, Training, Organisation Development & Business Development**

The organization work across 25 states of India. Global Pathfields has its office in New Delhi and Madhya Pradesh.

Report on Rapid Assessment of the Impact of CSR contribution of JK Paper Ltd for Water Supply Program at Songadh Block Tapi, District (Gujarat)



Submitted to
JK Paper Ltd



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Global Collaboration towards Human Development

D-65 Defence Colony, New Delhi

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1. Introduction

JK Paper Provides Sustainable Paper Solutions and produce Paper via Social Farm Forestry without harming a single natural forest tree. Paper-based solutions are 100% bio-degradable and recyclable which provide customers a choice of switching to a Sustainable future.

As a part of its CSR interventions, JK Paper extended the CSR support to Tapi District in Gujrat, to further provide and make accessible the supply of water to all the villages and farms falling under the location.

Project Title

CSR Contribution of JK Paper Ltd for Water Supply Program at Songadh Block, Tapi District (Gujarat)

Project Background & Information:

Based on the need expressed by the local communities around its plant in Songadh block of Tapi district, JK Paper through its CSR interventions supported the local communities to address the issue of water supply including the drinking water. The water is first treated and then further supply to different villages of the Songadh block of Tapi district. For the said purpose, slow meters were also installed by the JK group, to ensure the regular supply. The villagers were benefitted by this CSR intervention.

2. Research Study by Global Pathfields: In this backdrop, JK Paper Ltd, has commissioned a study to GLOBAL PATHFIELDS to assess the impact of the CSR contribution made by the JK Paper Ltd on the lives of the villagers and their families, through free water supply program and how it contributed to their well-being.

The Project report is a result of Rapid Assessment, attempt to assess the impact of the CSR contribution for Water Supply Program at Songadh Block, Tapi District (Gujarat).

3. Geographical areas Covered in assessment:

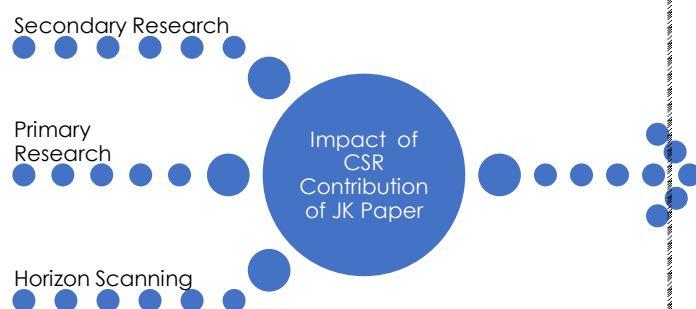
S. No	Villages covered
1	Bhurivel
2	Bhimpura
3	Teen Rasta
4	Kantol Faliya
5	Kantol Vagda
6	River Faliya

4. Research Study & Methodology

Objective of Research Study: To assess the impact of the CSR contribution of JK Paper Ltd for Water Supply Program at Songadh Block, Tapi District (Gujarat).

Methodologies adopted for study:

Global Pathfields had applied **multi-faceted approach along with mix method analysis** to conduct this study. The quantitative assessment covered the village respondents. The questionnaire/tool were developed in coordination with JK Paper Gujarat team to collect the data from the field in quantitative and qualitative manner. Then, after a process of field research, in-depth and focused interviews with the respondents (JK Paper Gujarat team, Respondent Villagers) were conducted, along with field observation, analysis of data collected and report writing.



Approach: The study cover:

- Discussion meeting held with JK Papers Gujarat team.
- Analysis of existing interventions.
- Key Informant Interviews with the Project team and other stakeholders.
- Interview with beneficiaries.
- Research on subject.

This impact assessment presents a systematically, rigorously and strategically conducted quantitative and qualitative study, which is flexible and contextual, to answer the proposed objectives of the study. The assessment of the Water Supply program involved intense interviews with respondent villagers and the other stakeholders. The evaluation used both quantitative and qualitative methods coupled with an in-depth review of secondary data and literature to evaluate the impact created under the intervention.

Data Collection & Sample Size:

The data collection was done by using **Probability Proportional to Size (PPS) technique**, which is a sampling procedure under which the probability of a unit being selected is proportional to the size of the ultimate unit, i.e. more massive clusters will have high probability. Thus, for a universe of people reached by project, and with **95% confidence level and 5% margin of error** the following sample size covered to assess the impact. Proposed Sample size was 44 (40 Beneficiaries Respondent & 4 Project Stakeholders)

Research Tools Adopted: Post preliminary interaction with stakeholders and sample finalization, a set of interview schedules were developed to interact with the respondent villagers along with in-depth interview tools for discussions with the other stakeholders. Relevant information's were collected from the stakeholders through the telephonic interviews.

Limitation of the Study: The study team collected data through telephonic method. The target for the data collection was to reach out to the 40 respondent villagers, however, despite repeated efforts, we have reached out to the 29 respondents, remaining respondents were either not reachable or refuse to be part of the study.

Final Study Conducted against the Sample Size			
Respondent Categories	Proposed Sample Size	Actual Completed	Sampling Techniques
Project beneficiaries/families	40	29	Simple Random Sampling and PPS using Probability Proportional to Size (PPS) .
Project Team and other stakeholders	4	4	
TOTAL	44	33	

Data Collection:

a). Qualitative data collection: The interview sessions/discussions held with Gujarat team and data collected in the prescribed questionnaire format.

b.) Quantitative Data Collection:

The team reached out to the respondent villagers through telephonic interviews, and detailed interviews conducted with the respondents and their families.

Data Compilation, Sanitization and Analysis:

Post data collection, the whole data is compiled and data cleaned-up by the data analysis team using **validity check, range check and consistency check**. The data collected from the field analyzed further with **statistical tools (SPSS) and ATLAS** experts.

Statistical Tools used for data Analysis:

S. No.	Software to be used
1.	MS-Excel
2.	IBM SPSS 22 (Statistical Package for the Social Sciences)

5. Key Findings

Profile of the Project Beneficiaries

The program covered approximately 5 villages/hamlets and reached out to the 10,815 respondents. Most of the respondents belong to the underprivileged section of the society and from rural villages. Based on the need expressed by villagers, the program was designed/ conceptualized to address their immediate need of the supply of the water including drinking water. The supply of water is divided into two categories:

1. Drinking Water Supply
2. ETP Water Supply

The study analyzes the impact of CSR grant on the lives of the respondents and their families, and how it contributed to their overall development. In addition, it also captures positive or negative changes program brought to the respondents and overall impact of the program.

1. Respondents Profile & Villages Covered

- **Gender & Age:** The majority of the interviewed beneficiaries were male, and a small percentage of female beneficiaries were also participated in the study. Majority of the beneficiaries were above 35 years of age.
- **Education:** Majority of the interviewed beneficiaries were uneducated and very few were found educated up to, 10th standard.
- **Villages Covered:** The findings of the study highlighted that most of the respondents were from Bhurivel village, followed by respondents from Kantol Vagda village. Bhimpura and River Faliya villages have equal respondents followed by Kantol Faliya and Teen Rasta villages which recorded a few respondents.

Utilization & Accessibility of Services-

- **Personal Benefit of the Respondents:** The study team also enquired about whether the respondents personally benefitted from the program. The findings reveal that majority of the respondents were benefitted from the program, followed by the handful of the respondents, who recorded neutral, no response or unaware about the program. The respondents shared that the program was very helpful for them in terms of **bringing the positive changes** in their lives, **addressing the unmet needs related to water** and **contributing to their overall development**.
- **Availability of Water supply** the study findings highlighted that **majority of the respondents reported significant improvement** in the availability of the water, followed by couple of respondents, who witnessed moderate or no improvement or were unaware about the project. The beneficiaries also shared their experience of availability of water supply. Earlier, the respondents were struggling to ensure the availability of the water, however, after the JK Paper program, the supply of water was regular, which helped them **secure their time, and resources for ensuring water in their households**.
- **Supply of Water:** Most of the respondents reported that they received the regular water supply in their respective area and locations in an uninterrupted manner. The supply services from JK Paper were regular and ensured quality. A couple of respondents also witnessed challenges in terms of interruption, irregular water supply or unaware about the program. However, this could be due to other technical issues such as unavailability of electric supply etc.

- **Hours of Water Supply:** The majority of the respondents' beneficiaries reported that supply of the water was regular and **sufficient enough to meet the needs of the respondents.**
- **Challenges Faced by Beneficiaries:** The study findings highlighted that the majority of the respondents were not facing any major challenges, in the water supply program supported by JK Paper. A few challenges were reported such as unavailability of water supply due to lack of electricity, leakage of pipe etc. However, their numbers were very few.
- **Impact of Water Supply program in Improving Life of the Respondents:** The study findings highlighted that the water supply program of the JK Paper **created a positive impact in the lives** of the respondents. The respondents shared that the lack of water supply was one of the major challenges earlier, and substantial time and resources were spent by the villagers on this. However, with the present program effectively addressed the need, which changed their lives in a positive manner, **saved their time, reduced the costs, ensured the water supply and empowered them to focus on other priorities in their lives.**
- **Communication/Information Received from JK Paper:** The study findings highlighted that there has been a regular communication from JK Paper regarding the water supply program, to the project beneficiaries. The two-way communications ensured that not only did the information about the water supply program reach to the project beneficiaries, however, but it also incorporated the suggestions/feedback from the beneficiaries to improve the quality of services of water supply program.

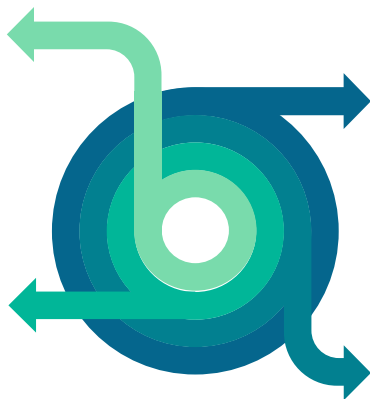
- **Satisfaction with the Program:** The study findings reveal that majority of the respondents were highly satisfied with the program. They shared that the program has been able to contribute substantially to the improvement in their lives through the supply of water, which was one of the major challenges earlier. Time and cost saving as well as overall empowerment, were some of the major rewards highlighted by the respondents.
- **Improvement in the overall accessibility of water by the beneficiaries:** A majority number of beneficiaries are in line with the program and its implementation, have access to drinking water, have saved water fetching cost, and experience **enhanced sanitization and hygienic practices**. However there are a few others who face a some problems. The expectations of some beneficiaries went from just having water in the village to having water in each individual household, as the program only managed to provide supply to one common tap for 4-5 shared houses. They find it worthy of complaint and hope for scope in improvement.

Recommendation & Conclusion

- The free Water Supply CSR grant program is in line with the Ministry of Water Resources, Govt. of India and State Govt. mission to ensure the quality of water supply services to the society. The project is in line with **SDG Goal 6: Clean Water & Sanitation**.



- The water supply program in the project location contributed substantially towards current needs of the water for the individuals and families. Reflecting on the various aspects of the intervention, the **grant has been able to support critical elements of Sustainable Development Goals which are improved access to clean water, and improvement in lives**. In addition, the study findings highlighted that, there is a need to reach out to the unreached/left over respondents, improve the services, improve communication.
- The intervention holds huge potential to create a sustainable impact in the long and provide a greater opportunity to villagers thereby making the vision into reality, foresee by the founders of JK organization.



Report Developed by: GLOBAL PATHFIELDS



Global Pathfields is a fast-growing non-profit organization, which is specialized in designing and implementation of inclusive development programs. The organization provides innovative solutions and support towards a more inclusive, equitable and sustainable world. We strive to achieve the goal of sustainable and equitable development. The organization intends to create a lasting impact in the lives of millions of vulnerable and excluded children, adolescent's youth, women and communities.

The organization is primarily working in the following sectors:

- **Child Rights, Education, Child Protection**
- **Skill, Livelihood and Empowerment (socio, economic, political and women empowerment)**
- **Public Health, Nutrition and Water, Sanitation & Hygiene (WASH)**
- **Environment and Sustainability**
- **Monitoring, Evaluation and Impact Assessment**
- **Consulting, Training, Organisation Development & Business Development**

The organization work across 25 states of India. Global Pathfields has its office in New Delhi and Madhya Pradesh.

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