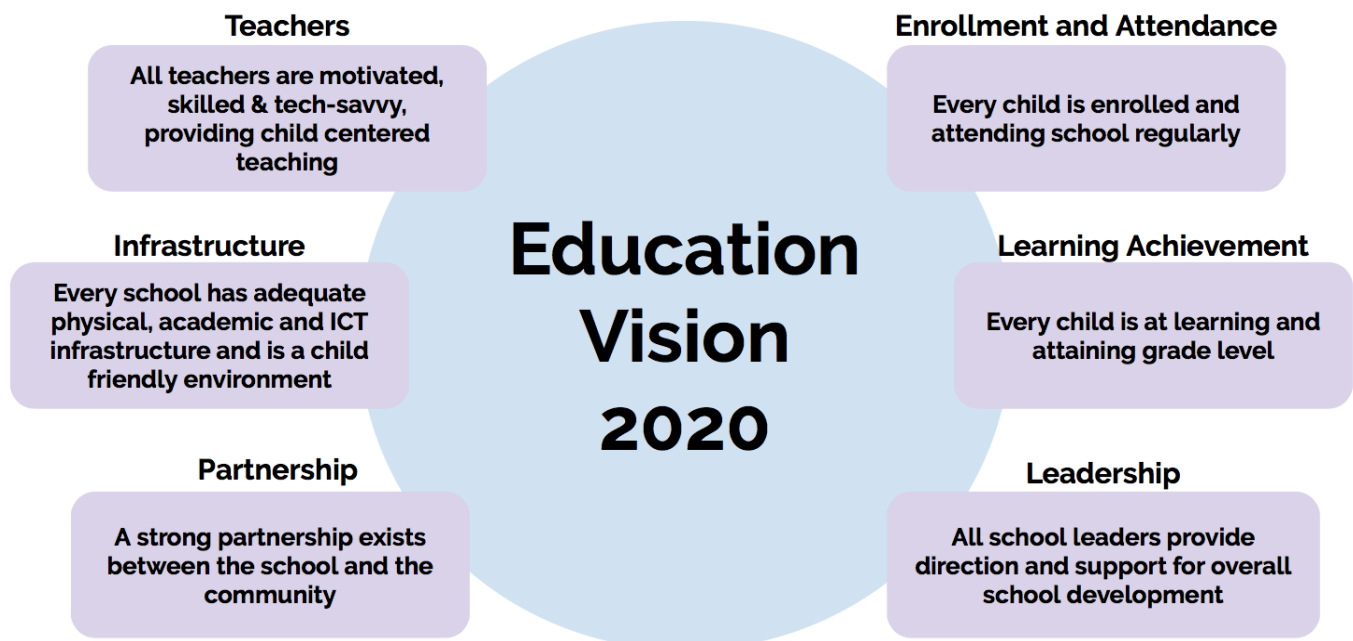# Education Vision 2020

Rajasthan Government envisions developing all Government Schools into institutions of excellence, thereby, providing easy access to high quality secondary education to every child in the state. The Theory of Change involves creating one Adarsh School (Ideal School) in all 9,894 Gram Panchayats, which would be catalysts of education reform providing the right mentorship and support to other schools in vicinity, and improving education service delivery in the entire village. To support this vision, local governance structures are being streamlined by the appointment of Panchayat Elementary Education Officer in every Gram Panchayat. Along with school education, the state is integrating Anganwadis across these secondary schools for strengthening of pre-primary education in the Gram Panchayat.

These schools must be equipped with adequate physical, academic and ICT infrastructure. This should be accompanied with effective school leadership to provide direction for school development and foster strong partnerships with the community. Furthermore, it is critical for teachers to be motivated, skilled and providing child centered learning. This would ensure that every child in the gram panchayat is enrolled and attending school regularly, thereby attaining grade level learning outcomes.
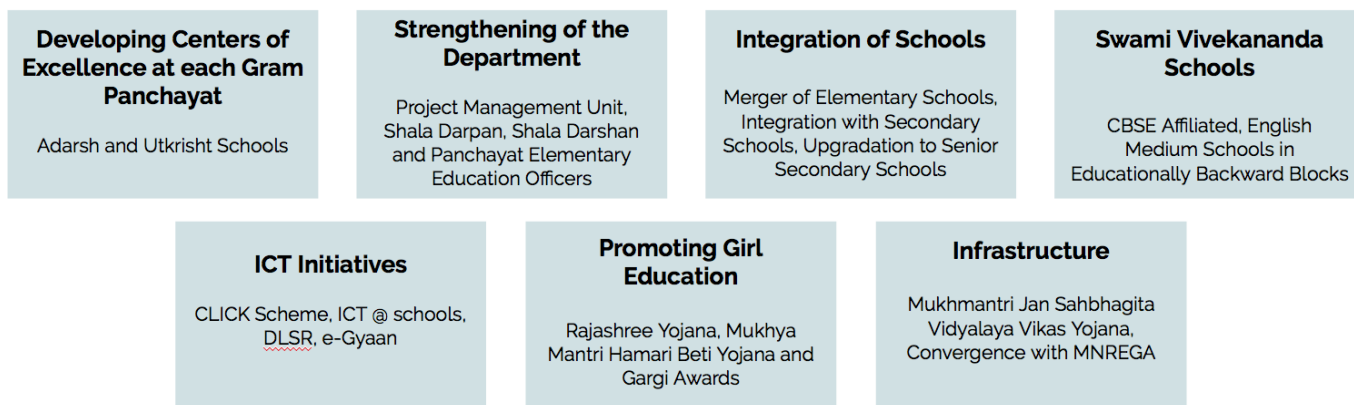

Teachers
All teachers are motivated, skilled & tech-savvy, providing child centered teaching

Enrollment and Attendance
Every child is enrolled and attending school regularly

Infrastructure
Every school has adequate physical, academic and ICT infrastructure and is a child friendly environment

Learning Achievement
Every child is at learning and attaining grade level

Partnership
A strong partnership exists between the school and the community

Leadership
All school leaders provide direction and support for overall school development

Education Vision 2020

Rajasthan Government Initiatives to Achieve Education Vision 2020

A number of efforts are being undertaken to transform the education governance systems in Rajasthan for the effective implementation of the education reforms in the state. For the same, the state is strengthening its Management and Information Systems for accelerated data driven accountability and governance. To compliment this, various Management and Review committees are set at the state and district level to track and monitor the progress of various projects aimed at improving education quality and their timely implementation. All this is done in partnership with various civil society organizations whose support has been extremely valuable.

Developing Centers of Excellence in each Gram Panchayat

The Department of Education has endeavored to create centers of excellence in each gram panchayat with quality infrastructure, reduced teacher vacancies (<10%) and high number of students at grade level (>75%). This has led to setting up of Adarsh Schools (senior secondary level) in all gram panchayats covering 46 lakh students. Furthermore, Utkrisht Schools (elementary level) are being developed under the mentorship of the Adarsh School to cover over 15 lakh students. The two-pronged approach has ensured improvement in quality of education and resource sharing. It has led to significant improvements in teaching staff vacancies, which have reduced from 50-60% (2014-15) to 20% (2016-17). Furthermore, it has also catalyzed reverse migration from private schools leading to steady increase in enrollment.

Developing Centers of Excellence at each Gram Panchayat	Strengthening of the Department	Integration of Schools	Swami Vivekananda Schools
Adarsh and Utkrisht Schools	Project Management Unit, Shala Darpan, Shala Darshan and Panchayat Elementary Education Officers	Merger of Elementary Schools, Integration with Secondary Schools, Upgradation to Senior Secondary Schools	CBSE Affiliated, English Medium Schools in Educationally Backward Blocks

ICT Initiatives	Promoting Girl Education	Infrastructure
CLICK Scheme, ICT @ schools, DLSR, e-Gyaan	Rajashree Yojana, Mukhya Mantri Hamari Beti Yojana and Gargi Awards	Mukhmantri Jan Sahbhagita Vidyalaya Vikas Yojana, Convergence with MNREGA

Strengthening of the Department

The Government has successfully created efficient management structures, governance mechanisms and communication channels to increase accountability, transparency and improve decision making. Project Management Units have been established to develop the strategy for all initiatives in the Adarsh and Utkrisht roadmap and drive its implementation. To solve for lack of accurate and real-time data for decision making as well as performance tracking at the school, staff and student level; an online MIS system called Shaala Darpan for secondary setup and shaala Darshan for elementary setup has been created. It is now being used for real-time tracking of student performance & movement; teacher movement; and improvement in school performance.

Furthermore, education governance has been decentralized by designating Principal of Integrated Schools as ex-officio Panchayat Elementary Education Officers (PEEO). The creation of the PEEO will lead to improved administrative and academic monitoring of education initiatives, and ensure effective leadership towards attainment of improved education outcomes.

Integration of Schools

Department of Education has pioneered merging of elementary schools, integration of elementary schools with secondary schools, and upgradation of secondary schools to senior secondary schools.. The process was initiated keeping in mind large number of schools much above RTE norms with sub-scale enrollment (below RTE norms), poor availability of secondary schools in rural areas (0.9 per Gram Panchayat), and acute shortage of teachers in secondary schools. It has resulted in better student transition from class X to XI from 50% in 2014-15 to 71.3% in 2016-17, along with better utilization of existing resources and improved monitoring of schools.

2866 elementary schools have been merged with another 2977 ensuring access well within RTE norms. 15000 primary schools and 2000 upper primary schools have been merged with 8000 secondary and 4000 senior secondary schools leading to 13000 integrated schools. Furthermore, 5300 secondary schools have been upgraded to senior secondary schools. The department is currently in the process of integrating Anganwadis with 13000 schools to strengthen pre-primary education and improve preparedness of students for further school education.

Swami Vivekananda Govt. Model Schools

The Department has endeavored to provide quality education to regions with low female literacy and high gender gap by setting up Swami Vivekananda Model Schools in 134 Educationally Backward Blocks (EBBs) of Rajasthan. The Model schools have been developed as Centers of Excellence by equipping them with ICT infrastructure, modern facilities, and ensuring special selection of principals and teachers. The schools are affiliated with CBSE, are English medium with science faculty, with a special focus on co-curricular activities.

ICT Initiatives

Innovative technology initiatives in the field of education have made Rajasthan a pioneer in e-Education. These include digital literacy programs for students, capacity building interventions for teachers, and provision of digital infrastructure in schools. ICT labs have been built in over 7000 schools along with provision of satellite classes and virtual classrooms. 1.48 lakh teachers have registered for RSCIT course run by Rajasthan Knowledge Corporation limited. Trainings for school leaders along with District and Block Education Officers is being organized through Digital Learning Solution Rooms (DLSR). Furthermore, digital literacy amongst students has been enhanced through CLICK scheme and provision of e-content on Rajasthan e-Gyan portal.

Promoting Girl Education

Sustained efforts from the Department of Education have led to significant improvement in the access to quality education by girls in the state. The Gender Parity Index at the secondary level has improved from

0.7 (2013-14) to 0.78 (2016-17), and at senior secondary from 0.63 (2013-14) to 0.71 (2016-17). Furthermore, number of girls receiving more than 75% marks has increased by 92% in the last three years.

Through the Transport Voucher and Bicycle Distribution Scheme, 8.5 lakh girls have been benefitted in the last 3 years with improved access to schools. Schemes such as Rajashree Yojana, Mukhya Mantri Hamari Beti Yojana and Gargi Awards, have incentivized academic merit and regularly awarded girl students. Furthermore, free sanitary napkins have been given to all girls of class VI-XII. Incinerators and sanitary napkin dispensers are being set up in schools. While ensuring quality education for girls is the government's priority, high drop-out rates and low transition rate of girls from upper primary to secondary are major challenges, that the government has to be cognizant of while taking the initiatives forward.

Infrastructure

In 2013-14, providing quality infrastructure across elementary and secondary schools was a major challenge that the government was encountering. 90% of schools had less than one classroom per grade with most of them lacking basic infrastructure like electricity connection and playground. However, in the past three years, a combination of policy interventions and proactive utilization of existing resources has improved the quality of school infrastructure in Rajasthan. 100% schools today have separate toilets for girls and boys, and 99% secondary and senior secondary schools have been provided electricity connections.

Programmes such as Mukhmantri Jan Sahbhagita Vidyalaya Vikas Yojana have initiated, encouraged and incentivized community contributions towards infrastructure development. The department has also provided special grant to School Management Committees for infrastructure maintenance. Furthermore, opportunities for convergence, such as development of school playgrounds through MNREGA have been explored and deployed.

Join Us
Supporting the Ed Vision 2020 is an opportunity to partner with the Government in the school transformation journey and ensure a better future for children in Rajasthan. Funds contributed towards the the Mukhyamantri Vidyadaan Kosh would be utilized to take forward village level initiatives by Rajasthan Government. The initiatives would be implemented keeping in mind the Ed Vision indicators, and to further progress towards achieving the same.