



Educational Initiatives for Tribal (Adivasi) Upliftment in Rajaborari and Timarni

Network of Schools - Rajaborari

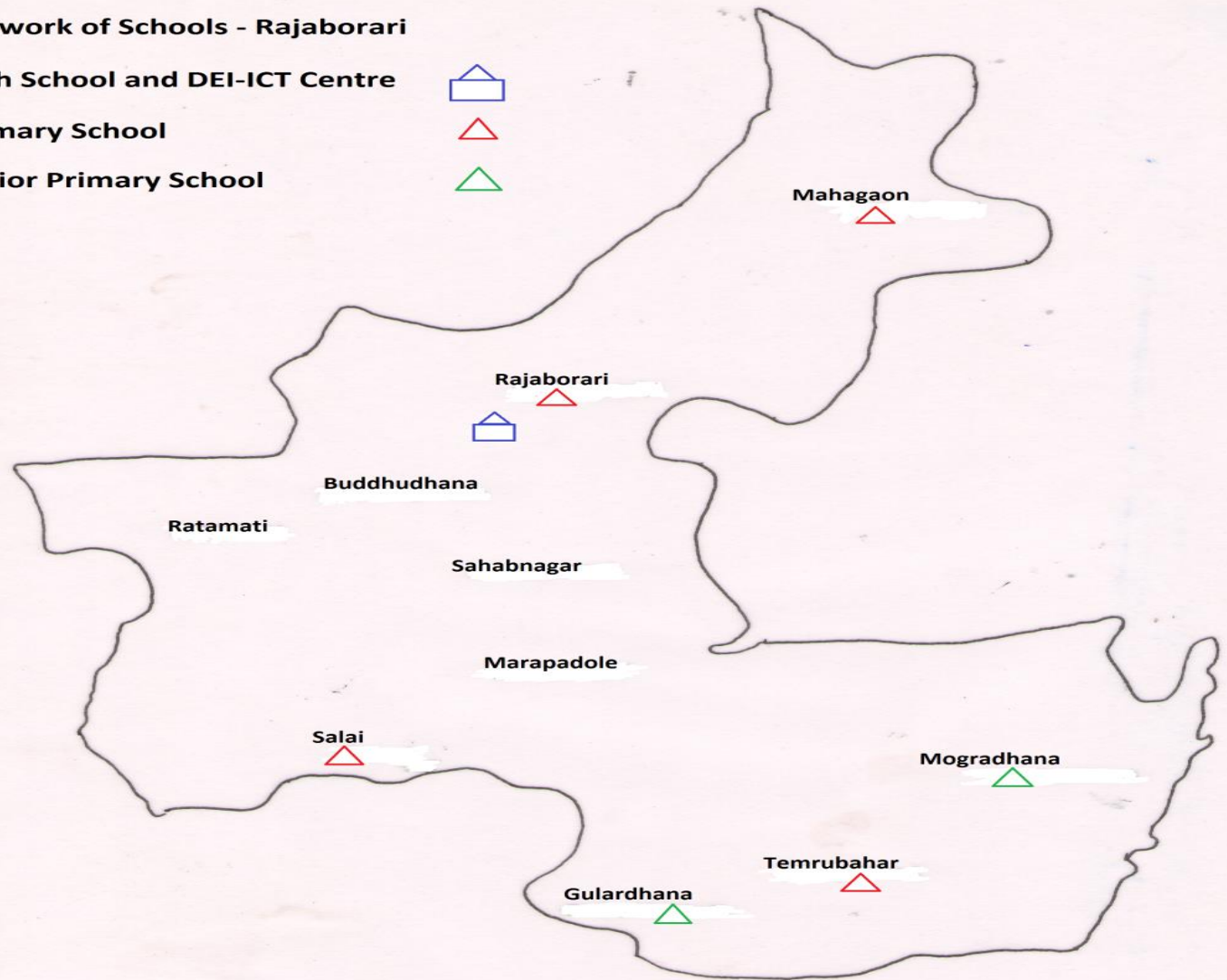
High School and DEI-ICT Centre



Primary School



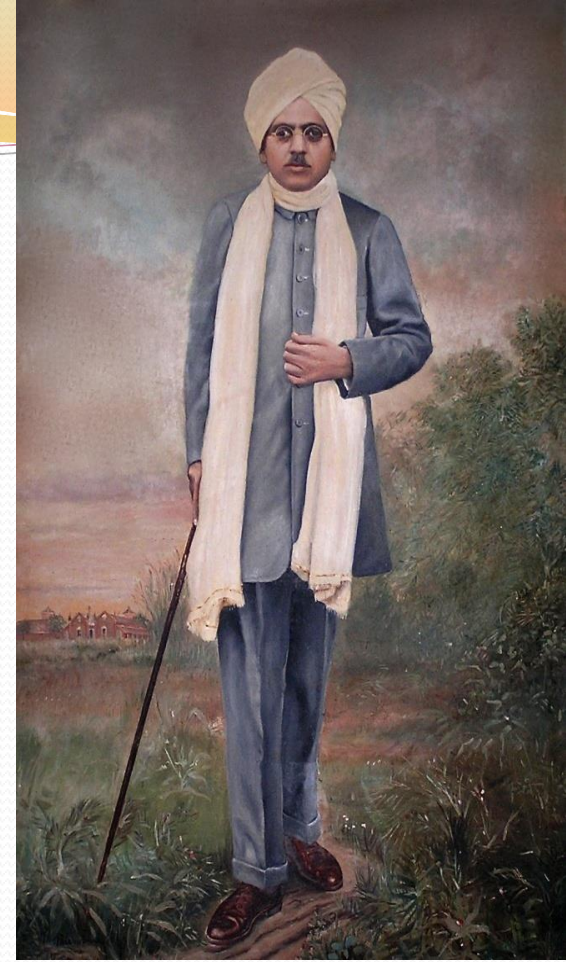
Junior Primary School



Education Network at Rajaborari

Early History

- Huzur Sahabji Maharaj, the fifth Revered Leader of Radhasoami Faith, **purchased the Estate in 1919** from an English lady.
- At that time **socio-economically it was extremely underdeveloped**
- Adivasis mainly lived on forest produce
- Undertook **shifting cultivation**
- Heavy indebtedness
- **No drinking water facilities**
- **No educational or medical facilities**



Plan for Educational Growth – the bedrock of development

- Slow process to change the habits and social outlook
- A scheme to establish Primary Schools was prepared in the beginning

Opening of schools at Rajaborari

1937	Rajaborari (Primary)
1939	Temrubahar (Primary)
1941	Kachnar & Kairi (Primary)
1979	Middle School - Rajaborari
1983	High School - Rajaborari

1983	Mahagaon (Primary)
1995	Salai (Primary)
1998	Mogradhana & Gulardhana (Junior Primary)
2017	Marapadole (Primary)





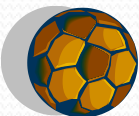


Radhasoami Adivasi Higher Secondary School



Primary Schools, Rajaborari



Facilities to students

	Tutorials and other School Facilities
	Free Text Books, stationery
	Mid-day Meal (Germinated gram, porridge, etc.)
	Uniforms – 2 sets
	Games / Sports
	Bicycles to class IX and above (>5kms)
	Free medical check up & follow up treatment and medical accessories
	Financial assistance is given to meritorious students

Facilities to students





वार्षिक नेत्र जांच



निःशुल्क चश्मा
प्रदाय



वार्षिक दन्त
जांच



बाल मनोविनोद केन्द्र



संस्था द्वारा निःशुल्क साइकिल वितरण



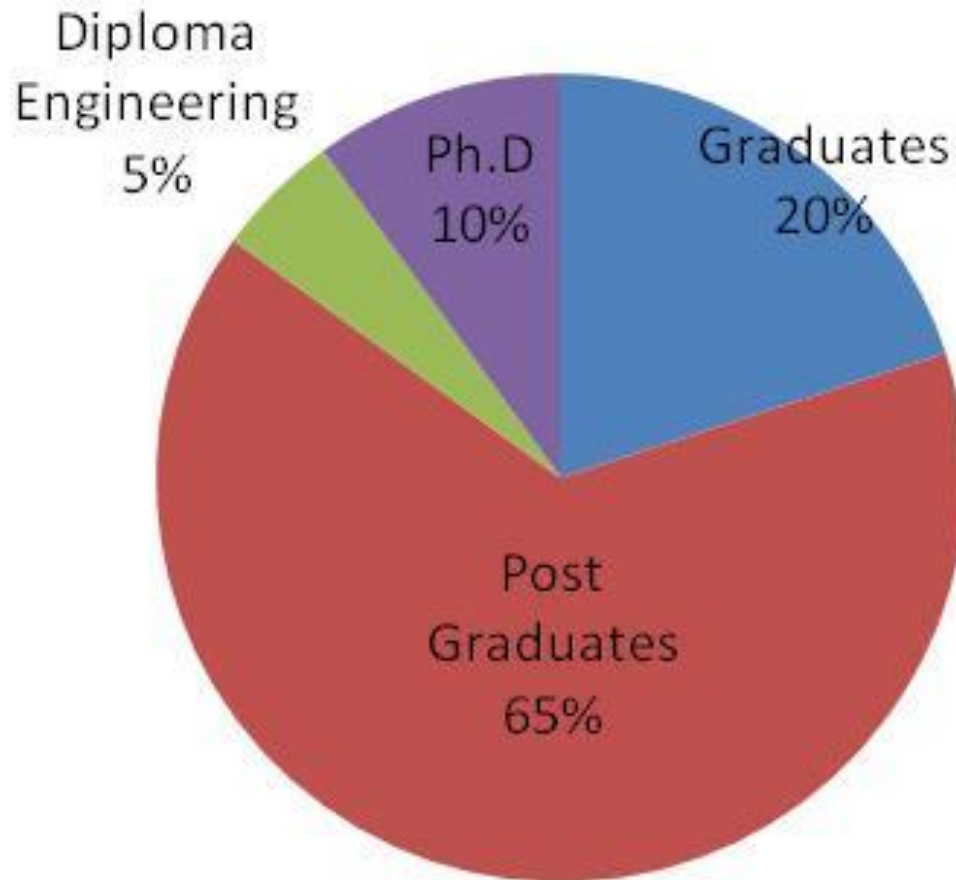
Hostel Facility

- 64 seater, modern hostel constructed at Rajaborari for tribal children.
 - Furniture, indoor and outdoor games facilities
 - Clean potable water from own tube well
 - Solar Powered
 - Generator back up
- Hostel facility also available at Timarni for students of MVM & Wireman course

Hostel at Rajaborari



Staff Qualification



Qualification Chart - Rajaborari School

DEI-ICT Center



Education Progress

Primary School
1930 -
1980

Vocational
1980

Higher Secondary
1996

Certificate Distance Education Vocational Courses
2007

DEI - ICT
(Information and Communication Technology)
Center

B Com and Diploma Engg 2009

EDUSAT

Leased Line
+ Wireless

University Education
Dayalbagh Educational Institute
(Deemed University)
Dayalbagh, Agra

Radhasoami Primary School, Timarni – Sports Day Inauguration



Radhasoami Primary School, Timarni – Sprinting to win



Radhasoami High School, Timarni – Sarkar

Talwar, International Cricket Coach



Radhasoami Primary School, Timarni – Olympiad Exams



Radhasoami High School, Timarni

— Yoga as hobby



Radhasoami High School, Timarni

— Scouts day



Radhasoami High School, Timarni

— Agriculture Training



Foldscope is an origami-based print-and-fold optical microscope that can be assembled from a flat sheet of paper. Although it costs less than a dollar in parts, it can provide over 2,000X magnification with sub-micron resolution (800nm), It is small enough to fit in a pocket ($70 \times 20 \times 2 \text{ mm}^3$) and requires no external power.

Our collaborator, Dr. Manu Prakash is an Assistant Professor in Bioengineering at Stanford University and among **several other distinctions** has been the recipient of MIT Ideas Sustainability Prize, MIT (2003), TED Senior Fellow, Technology, Entertainment and Design (TED) (2011-2013), Frederick E. Terman Fellow, Stanford University (2011-2013), **named among MIT Technology Review world's top 35 innovators under the age of 35 (2014)**, and Brilliant 10, Popular Science Brilliant 10 (2014).

Besides the foldscope, Dr. Prakash is also **credited with several other innovations** for the advancement of science, **such as a water based computer**, etc.

Activities for Holistic Growth: Games & Sports



Activities for Holistic Growth: Cultural

छात्राओं द्वारा घूमर नृत्य का प्रदर्शन



राष्ट्रीयता की भावना

छात्रों द्वारा जानवर्धक पंचतंत्र कथा पर आधारित नाटक



छात्राओं द्वारा आरती नृत्य



Activities for Holistic Growth: Social Service



Preservation of Local Culture

आदिवासी नृत्य - ठाठिया



ग्रामीणों द्वारा नुक्कड़ नाटक



आदिवासी नृत्य



आदिवासी नृत्य - गदली



History of Education at Timarni



- Set up a middle school in 1932
- Became a High School in 1935
- In 1956 was adjudged as the best school in Central Province, India
- Primary School was set up in 1991
- Vocational courses were started in 2004
- Higher Secondary section was started in 2009
- ICT Courses like Diploma in Engg. Were started in 2009

84 Years of
Quality Education

Cutting Edge
Technology

Free or Near Free
Education

Future Plans

- **Online courses/Live transmissions/online supplementary material** will be designed to:
 - (a) make the courses interesting and interactive &
 - (b) to address the shortage of teachers in the remote locations.
- **Networking of teachers** across all the schools of Dayalbagh to promote sharing of best practice.
- **Teachers' Orientation in Interactive, student-centered and active teaching-learning methods** to substantially replace conventional copying-from-the-Blackboard methods.
- **Teaching aids to be prepared by trainees of Faculty of Education** to supplement and enrich learning.
- **Short modular courses** to be offered by **Faculty of Education** to the teachers leading to Certificate, D.Ed. and even B.Ed. etc.

Future Plans

- Maintaining an **online portal** of volunteers and alumni willing to help in job placements, startups, etc.
- A **self-study slot** in the timetable **with available tutors** for students who do not have space / time to study at home.
- A **Training & Placement Office / Counseling Cell** to be started in the Higher Secondary School for sensitization, skill development and placement support.
- Organizing an **Annual Sports/Cultural meet** of all the schools of Dayalbagh for students of different cultural backgrounds.



Thank you