STATUS REPORT Spring 2017 Druk Padma Karpo School, Ladakh, Indian Himalaya

Protect a Culture Build a Future Druk Padma Karpo School

Druk Padma Karpo School, Shey, was opened by its founder, His Holiness Gyalwang Drukpa, on 24th September 2001. On that day, 88 Nursery and Lower Kindergarten students started school life. His Eminence Drukpa Thuksey Rinpoche is the Chair of the governing body.



Play area in the Infant courtyard was opened by His Eminence Thuksey Rinpoche in October 2016.



New slate paving was laid in the Central Courtyard over the summer of 2016

Education

Maths Laboratory opened in September 2014.

Dedicated Music Room opened in May 2015.

The Shey school now has 782 students from Nursery to year 10, with equal numbers of boys and girls.

There are 352 students, many from remote areas, living on the campus.

In Shey, there are 36 teachers, of whom 17 are Ladakhi, 11 Tibetan and 7 from outside Ladakh.

263 students have sponsors from many different countries.

In Shey there are 36 support staff in the hostels and kitchen.

In the branch school in Khachey there are 30 students from Nursery up to class 5.

Khachay School has 5 teachers and 2 support staff.

English-medium schools with study of Bothi (Ladakhi) and Hindi languages.

100% pass rate in Matriculation winter 2015. 10 students with distinction.

First educational tour to Bhutan for class 10 students took place during the summer break 2015.

School magazine, "Drukskat", available on www.dwls.org

Education Development

Library refurbished and restocked in August 2014



Well equipped IT classroom opened in 2013.

Project and activity-based learning is used across the curriculum.

Examinations and coursework are combined in the internal assessments process.

Special focus on support for students studying for their external exams in classes 8 and 10.

Regular training programmes are conducted for the teachers and students.

Student Council training programme: focus areas are leadership skills, team-building, decision-making and problem-solving.

The school hosted India's 2015 Earth Day.Organised by the Ministry of Earth Sciences and the Key Foundation.

Targeting educational sustainability through training programme for local staff.

Sustainability

Part 1 of a defensive structure has been completed to protect against possible future mudslides.

Buildings are orientated to maximise use of solar energy. Trombe walls use passive solar energy.

Ventilated Improved Pit (VIP) latrines minimise use of water in a desert environment.

Construction uses mainly local materials: granite, mud, poplar and willow. Buildings are earthquake tolerant.

A solar energy system generates electricity on the campus, solar pumps used for water.

Aiming for financial sustainability in the longterm.

Featured in US television documentary series "e² design: the economies of being environmentally conscious".

Landscape Programme

In 2012 a Landscape and Garden Programme started in collaboration with The University of Greenwich, UK.

Masterplan for the Dragon Garden includes plant nursery, composting, play areas, gardens, sports areas and shade.

The Plant Nursery is established and a dripirrigation system has been installed.

A fruit orchard with drip irrigation, has been planted in front of the school and in 2016 extended to the south-west of the mandala.

Slate pathways have been laid throughout the campus using local slate.

Construction

Master Plan inspired by His Holiness Gyalwang Drukpa.

Nursery & Infant Courtyard won three World Architecture Awards.

Received 'The Emirates Glass LEAF Award for Best Sustainable Development' in 2012 and 'International Stone Architecture Award' 2013.

School designed by international team from Arup Associates and Arup, London.

New Dining Hall and Kitchen extension opened in 2015. Four solar cookers installed in the kitchen courtyard in 2016.

A four-year programme of mudslide repair and seismic upgrade was started in September 2016.

Heritage

Location for several film-shoots, including the '3 idiots' Bollywood movie.

Hosted 800th anniversary celebrations of the Drukpa Lineage.

Emphasis on Ladakhi performing arts. Students performed traditional dances at the "Kumbh Mela of the Himalayas" September 2016.

School welcomes children from all backgrounds and aims to ground them in their own culture.

Regular cultural days held throughout the school.

Visitor Centre staff give tours of the campus to thousands of visitors and manage the Visitor Shop.

Not-for-profit fee-paying school with fee levels set at locally affordable levels.

School receives no direct financial contribution from Indian educational authorities.

US\$4.3/£3.3/€3.9 million raised to date for capital investment.

US\$463,667/£382,330/€450,502 needed for mudslide repair and seismic upgrade.

US\$1.30/£1.07/€1.26 million needed for school development and landscape.

Renewable energy equipment installed, cofinanced by voluntary carbon-offset funds.





Organisation and Contacts

Druk Padma Karpo Educational Society, Ladakh, J&K, India Non-profit society	School Governor	Arup Associates and Arup
Druk Padma Karpo School Shey, Ladakh, J&K, India	Tel: +91 1982 267 255 info.dpki@gmail.com	Bluebells International School,
Child Sponsorship	Non-asia: +44 20 8964 2337 help@livetolove.org.uk Asia: sponsorship.coordinatordpks@gmail.com	La Ngonpo Project - IT worksho Republic
Volunteers	volunteers@dwls.org	PRAVAH - Indian teacher train development NGO
Education & School Activities:		SEEDS - Indian disaster mgt Snow Leopard Conservancy,
Live to Love UK Registered charity No. 1138534	help@livetolove.org.uk	Childreach Internationa Read Library
Live to Love International Live to Love France Live to Love Germany		UK Educational links: Exeter S Kings School Worcester, Perse St. Christopher School Letchw The Exploration Society.
Design, construction and capital funding:		Vinod Chopra Films
Drukpa Trust, UK Registered charity No. 1014948	info@dwls.org Tel: +44 20 8468 1339	The University of Greenwich UK - Architecture Department
		USA support: BaSiC Initiative,

Facebook: Druk Padma Karpo School www.dwls.org

Finance

International Co-operation

Delhi

ps, Czech

ng and

NGO India

chool, School, vorth,

Landscape

Princeton University.