



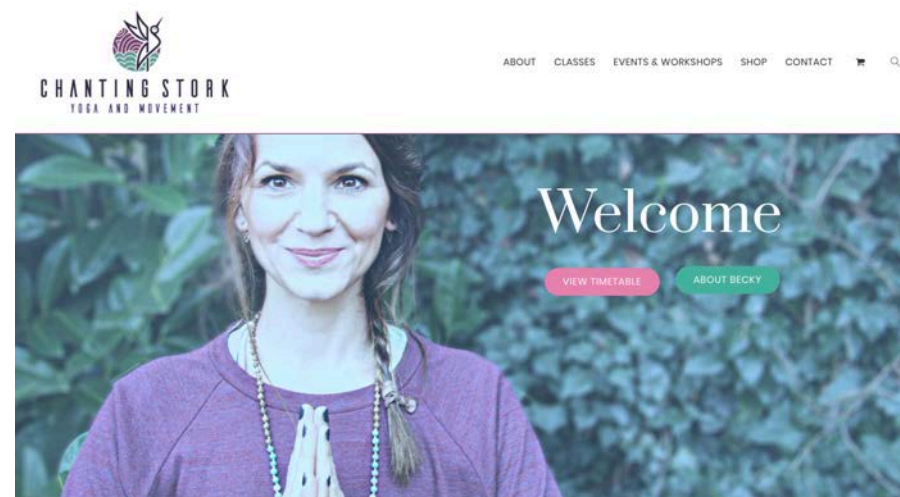
19 YEARS!

Thank you for all your loyal support





# KHANDEL LIGHT FUNDRAISING ACTIVITIES THIS YEAR



# CANDLELIT YOGA

Pre-Christmas Yoga in Chrishall Village Hall





# PINKSTER GIN TASTING

Cokenach Estate





# CAMBRIDGE HALF MARATHON





LONDON  
MARATHON  
2019







# 16 LONDON MARATHONS FOR KHADEL LIGHT!

Bridget Gough

"Never again!"







## VILLAGE FAIRS AND MARKETS THANK YOU DAVID WESTON

Barley Christmas Market

Chrishall Christmas Market

Anstey Fair

Barkway Street Market

Hildersham Country Fayre

Herts and Essex Country Fair





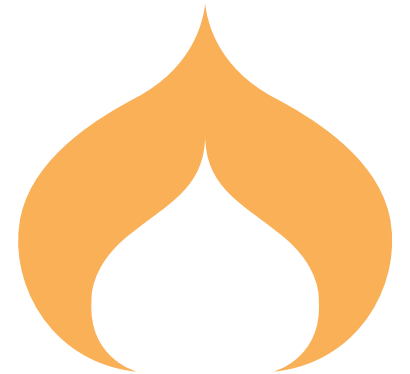


## LONDON 10K





THE DANS TEARING THEIR  
HAIR OUT FOR KHANDEL  
LIGHT!



# LIONS DEN

CambridgeLionsDen.com

## LIONS DEN

CambridgeLionsDen.com



Ollie Phillips  
**CAMBRIDGE RUGBY FESTIVAL**

Charlie Amesbury

Nick Koster  
**28th Sept**  
Cambridge University Rugby Club



Under 8's & 9's Rugby Masterclass (9am start)  
Adults Mixed Touch Tournament (1pm start)  
Food/Drink available throughout the day  
Entertainment for all the family

**Gate entrance is free**  
Register your interest/sign up at:

Contact Michelle or Emma on 01638 510091  
Email: [michellemarriott@prismarchitectural.co.uk](mailto:michellemarriott@prismarchitectural.co.uk) or  
[emmastewart@prismarchitectural.co.uk](mailto:emmastewart@prismarchitectural.co.uk)

In association with **prism** In support of **khandel light**

Prism Architectural Ltd







# TEAM KHADEL LIGHT



FOR SOME IT WAS THEIR  
FIRST GAME OF RUGBY







GREAT  
SUPPORTERS





IT WAS  
HARD

...a few Internationals and  
VERY competitive!





THE  
RESULT?

2. HOWARD GROUP	0	0	0
3. HILL	3	3	6
4. SYNGENTA	0	3	3

GROUP B	Match 1	Match 2	Match 3	Total
5. CHARLIE'S ANGELS	3	3		6
6. PIG-DOGS	0	3		3
7. PEM	0	0		0
8. SAVILLS	3	0		3

GROUP C	Match 1	Match 2	Match 3	Total
9. OPTIMIST PERFORMANCE	3	3		6
10. CAVIII - TEAM B	0	0		0
11. PWC	0	0		0
12. WESTLANDS ADVISORY	3	3		6

GROUP D	Match 1	Match 2	Match 3	Total
13. PRISM ARCHITECTURAL	0	3		3
14. KHANDEL LIGHT	3	3		6
15. CAVIII - TEAM A	0	0		0
16. STAGS & HENS	3	0		3





WE WON THE TOURNAMENT!!



# THE TROPHY!



WOMEN'S  
EMPOWERMENT!







## CEILIDH



*Saturday 19<sup>th</sup> October*

# CEILIDH

*The fun starts at 7.30pm  
Great Chishill Village Hall*

*'Live Music'*

*with the Cambridge University Ceilidh Band*

*Tickets £18.00  
(ticket price includes supper)*

*Call Karen Marriott 07966 204582 or Theresa Mudie 07714 190887*

  
**khandel**light

All proceeds to Khandel light. Registered Charity No. 1083200  
[www.khandel-light.co.uk](http://www.khandel-light.co.uk)



BUT  
FUNDRAISING  
FOR INDIA IS  
DIFFICULT....

THE  TIMES

## India is a 'space superpower', boasts Narendra Modi after anti-satellite test

Hugh Tomlinson, Delhi

March 28 2019, 12:00am,  
The Times

India

China

Global politics

Asia

Europe



Narendra Modi revealed in an address to the nation that Indian scientists had successfully tested an anti-satellite missile  
NARINDER NANU/AFP/GETTY

Share



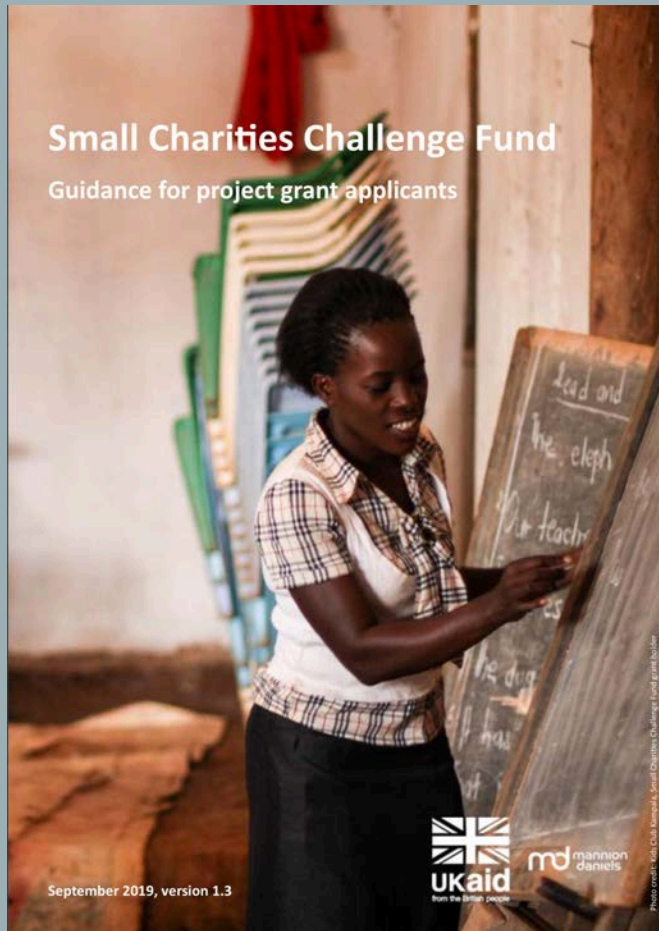
Save



India has successfully carried out its first anti-satellite weapon test, with the prime minister declaring the country a space superpower weeks before the general election.



# INDIA EVEN EXCLUDED FROM UK AID PROJECTS



## 2.3 PROJECT COUNTRIES

Projects are only eligible if they are set up in a country that is ranked in the bottom 50 of the UN Human Development Index (HDI) or if it is considered of high or moderate fragility by the UK's DFID. **Afghanistan, Somalia and Syria** are the exceptions to this rule and are **not** eligible project countries for SCCF project grants. If you are proposing a multi-country project, all the countries must be eligible. The full list of eligible countries is below:

- Angola
- Azerbaijan
- Bangladesh
- Benin
- Burkina Faso
- Burundi
- Cambodia
- Cameroon
- Central African Republic
- Chad
- Comoros
- Congo (Democratic Republic of the)
- Côte d'Ivoire
- Djibouti
- Egypt (Arab Republic of)
- Eritrea
- Ethiopia
- Gambia
- Ghana
- Guinea
- Guinea-Bissau
- Haiti
- Iraq
- Kenya
- Kyrgyz Republic
- Lao People's Democratic Republic
- Lebanon
- Libya
- Lesotho
- Liberia
- Madagascar
- Malawi
- Mali
- Mauritania
- Mozambique
- Myanmar
- Nepal
- Niger
- Nigeria
- The Occupied Palestinian Territories
- Pakistan
- Papua New Guinea
- Rwanda
- Sao Tome and Principe
- Senegal
- Sierra Leone
- Solomon Islands
- South Sudan
- Sudan
- Swaziland
- Tajikistan
- Tanzania (United Republic of)
- Togo
- Turkmenistan
- Uganda
- Uzbekistan
- Venezuela (República Bolivariana de)
- Yemen
- Zambia
- Zimbabwe



# FIVE INDICATORS:

- Child Survival
- School Enrollment
- Quality of Learning
- Healthy Growth
- Adult Survival



Measuring what Anna  
WILL be rather than  
what she COULD be

HUMAN CAPITAL INDEX



# HUMAN CAPITAL INDEX



Country Name ▼	WB Code	Region	Income Group	Probability of Survival to Age 5	Expected Years of School	Harmonized Test Scores	Learning-Adjusted Years of School	Fraction of Kids Under 5 Not Stunted	Adult Survival Rate	HUMAN CAPITAL INDEX
United Kingdom	GBR	Europe & Central Asia	High income	1.00	13.9	517	11.5	..	0.94	0.78
United States	USA	North America	High income	0.99	13.3	523	11.1	0.98	0.90	0.76
Singapore	SGP	East Asia & Pacific	High income	1.00	13.9	581	12.9	..	0.95	0.88
Egypt, Arab Rep.	EGY	Middle East & North Africa	Lower middle income	0.98	11.1	356	6.3	0.78	0.85	0.49
Nepal	NPL	South Asia	Low income	0.97	11.7	369	6.9	0.64	0.85	0.49
Bangladesh	BGD	South Asia	Lower middle income	0.97	11.0	368	6.5	0.64	0.87	0.48
Haiti	HTI	Latin America & Caribbean	Low income	0.93	11.4	345	6.3	0.78	0.76	0.45
India	IND	South Asia	Lower middle income	0.96	10.2	355	5.8	0.62	0.83	0.44





INDIAN BABY WILL BE 44% OF  
WHAT SHE COULD BE

Human Capital Index

WHY ARE  
INDIAN  
CHILDREN  
NOT  
REACHING  
THEIR  
POTENTIAL?





# LET'S LOOK AT WATER



## GOVERNMENT PIPELINE

- The Government does provide water to the villages by pipeline but....
- For TWO HOURS once a week
- And the villagers don't know WHICH two hours
- The official in charge of distribution takes bribes and the poorest lose out

## GOVERNMENT-COMMISSIONED WATER TANKERS

- The water tanker drivers are paid Rs300 by the Government for a tanker of water but only actually supply Rs100 worth of water

## LET'S LOOK AT TOILETS

- 300 million Indians still no toilet
- Poorer Northern States 40% still defaecate in the open
- Almost 25% of those with a toilet defaecate in the open
- HALF of toilets built have NO WATER SUPPLY!
- Lower castes don't get toilets: officials keep the money
- Poor humiliated and feel shame
- More than HALF of India's 35,000 rapes in India in 2016 occurred while defaecating

WORLD AT FIVE

## Why Modi's clean India claim is coming up short

The Indian prime minister has said that open defecation is a thing of the past in his country of more than a billion people. The truth, as Hugh Tomlinson and Saurabh Sharma report, is more complicated





# LET'S LOOK AT EDUCATION

State-funded education only until 12<sup>th</sup> Standard (aged 14yrs)

Girls are undervalued

Leave to live with in-laws

Parents have to provide a dowry

Married-off early

No Further Education







IMPROVING  
THE HUMAN  
CAPITAL  
INDEX OF  
INDIAN  
CHILDREN IS  
COMPLEX







# HUMAN CAPITAL INDEX



Country Name ▼	WB Code	Region	Income Group	Probability of Survival to Age 5	Expected Years of School	Harmonized Test Scores	Learning-Adjusted Years of School	Fraction of Kids Under 5 Not Stunted	Adult Survival Rate	HUMAN CAPITAL INDEX
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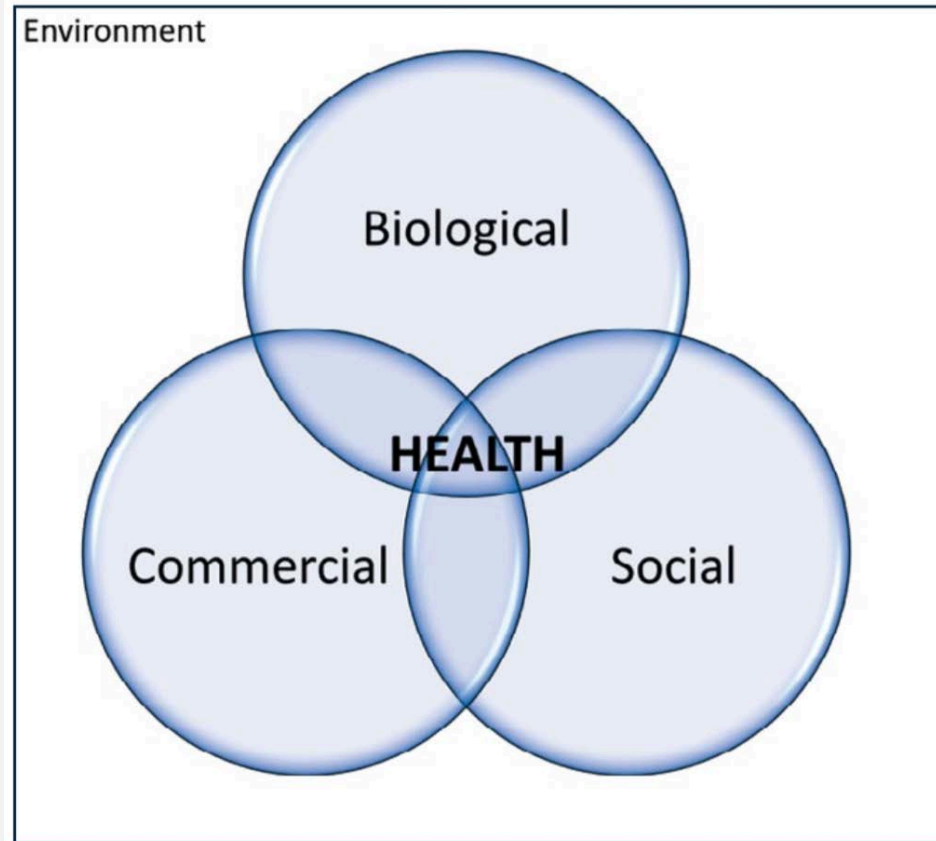


IMPROVING THE HUMAN  
CAPITAL INDEX OF  
INDIAN CHILDREN IS  
COMPLEX BUT IS  
ESSENTIALLY ABOUT  
IMPROVING HEALTH





# DETERMINANTS OF HEALTH



- **BIOLOGICAL**

- Genetics
- Health Interventions
- Infections

- **SOCIAL**

- Poverty
- Housing
- Pollution
- Education

- **COMMERCIAL**

- Advertising,
- Production
- Sales



## HEALTH

“Health is a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity”

WHO







## HEALTH

“state of complete physical,  
mental and social well-being”



Dame Sally Davies:

- Expand from current thinking of health as absence of “ill health”
- Complex interactions in society affecting our health, both physical and mental
- Health affected by many things:

Homes we live in

Food we eat

Air we breathe

Medicines we can access

Parents we were born to



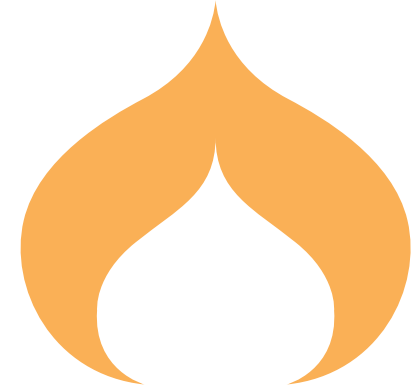
# SUSTAINABLE DEVELOPMENT GOALS *LEAVING NO ONE BEHIND*



*Leaving no one behind* (LNOB) is the central, transformative promise of the 2030 Agenda for Sustainable Development and its Sustainable Development Goals (SDGs).



# KHANDEL LIGHT: IMPROVING THE HUMAN CAPITAL INDEX OF OUR ADOPTED COMMUNITY





# KHANDEL LIGHT'S STORY 2000-2019

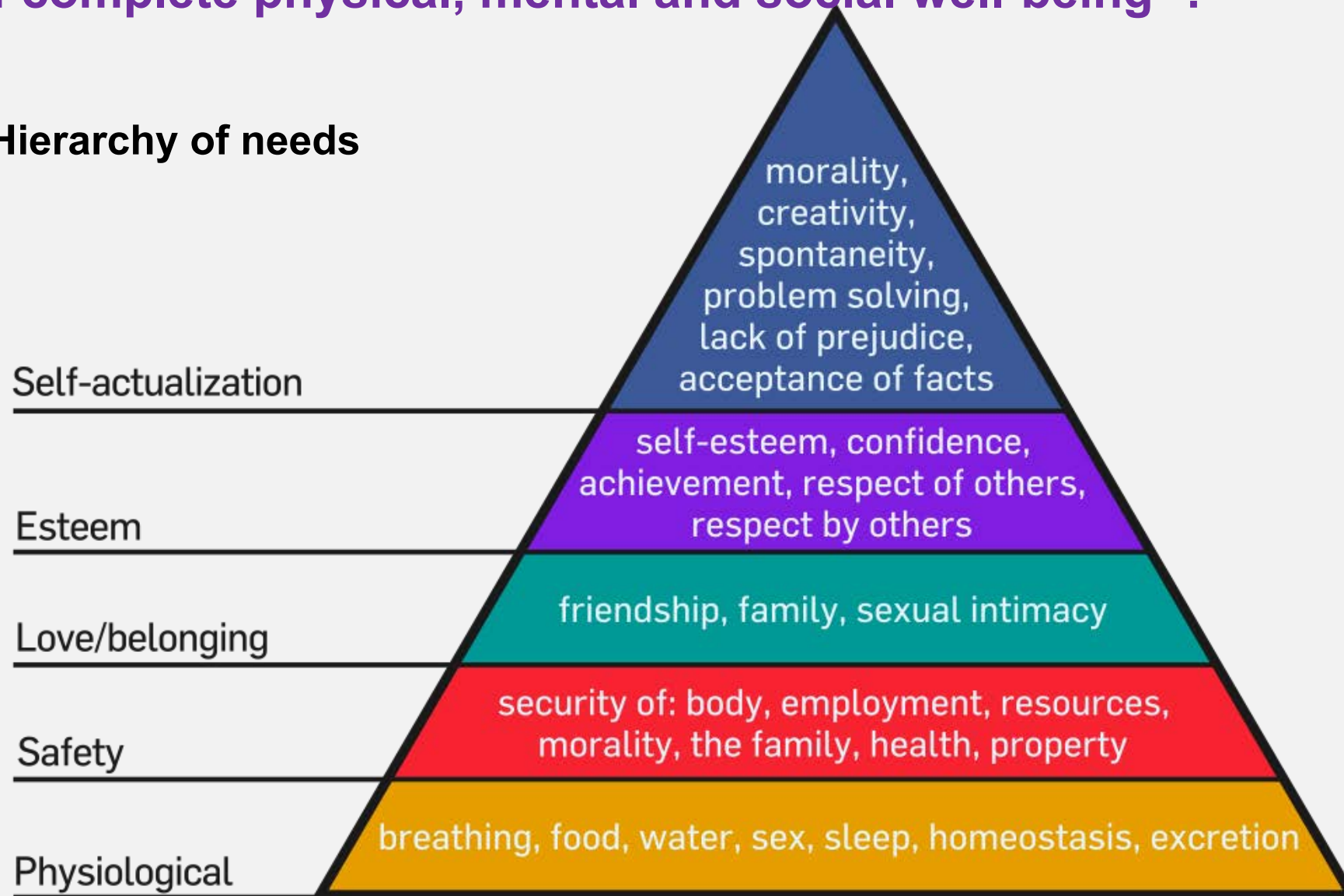




# How do we help people achieve “a state of complete physical, mental and social well-being”?



## Maslow's Hierarchy of needs





## **CAPABILITY**

**Education  
Empowerment of Women**

**Medical Camps. Health Workers.  
Women's Groups. Temple visits.  
Antenatal Care. Training and awareness.  
Monthly meetings.**

**Employment. Toilets. Health Camps. Housing.  
Emergency Relief. Fodder for cattle.  
Prevention of migration.**

**Water Harvesting. Water Houses. Tankers.**



178,874 days  
employment



Water Harvesting. Water Houses. Tankers.





686 Water Houses



Water Harvesting. Water Houses. Tankers.





Drinking water for  
400 Families per  
month

**Water Harvesting. Water Houses. Tankers.**





**NUTRITION FOR BREAST-FEEDING MUMS OF BABY GIRLS**



## Health Camps



**Employment. Toilets. Health Camps. Housing.  
Emergency Relief. Fodder for cattle.  
Prevention of migration.**

420 Family Toilets



**Employment. Toilets. Health Camps. Housing.  
Emergency Relief. Fodder for cattle.  
Prevention of migration.**







69 Houses



**Employment. Toilets. Health Camps. Housing.  
Emergency Relief. Fodder for cattle.  
Prevention of migration.**



Fodder for animals



**Employment. Toilets. Health Camps. Housing.  
Emergency Relief. Fodder for cattle.  
Prevention of migration.**





Health Workers. Women's Groups.  
Temple visits. Antenatal Care. Training  
and awareness. Monthly meetings.







# Education Empowerment of Women







## EDUCATED GIRLS

Help lift their families out of poverty

Choose to have fewer children

Lower maternal and child mortality

Less likely to get HIV/AIDS

More likely to send their own children to school

Less likely to join extremist groups

### Section 1



Julia Gillard, Chair of Global Institute for Women's Leadership at King's College London

Julia Gillard was sworn in as the 27th Prime Minister of Australia on 24 June 2010 and served in that office until June 2013. Ms Gillard is the first woman to ever serve as Australia's Prime Minister or Deputy Prime Minister.

As Prime Minister and in her previous role as Deputy Prime Minister, Ms Gillard was central to the successful management of Australia's economy, the 12th biggest economy in the world, during the Global Financial Crisis and as Australia positioned to seize the benefits of Asia's rise.

She currently serves as the Chair of Beyond Blue, one of Australia's leading mental health awareness bodies; is Chair of global funding body for education in developing countries, the Global Partnership for Education; and is the inaugural Chair of the Global Institute for Women's Leadership at Kings College in London, which through research, practice and advocacy, is addressing women's under-representation in leadership.

### Change, systems, scale, learning – transforming girls' education

Dear Dame Sally,

The Taliban's shooting of Malala Yousafzai as she rode home from school one day in 2012 didn't just radically alter the life of a brave 15-year-old. It galvanized global attention to Malala's cause – the right of every girl to an education.

The world learned what girls like Malala understand instinctively: that educating girls pays dividends for them, their families, communities, nations, and even the planet. Educated girls help lift their families out of poverty. They choose to have fewer children, have lower maternal and child mortality,<sup>1</sup> are less likely to get HIV/AIDS, are more likely to send their own children to school, and are less likely to join extremist groups.<sup>2</sup> The return on investment in girls' education is clear, but educational opportunities for girls are still more limited than those of boys.

In all, 132 million girls worldwide are out of school,<sup>3</sup> and many millions more are in school but not actually learning. Girls are shut out of school for many reasons, including poor health, gender-based violence, early marriage, domestic chores, a lack of girl-friendly sanitary facilities in school, and discrimination. It is the most marginalised girls – those who live in poverty, remote areas or conflict zones – who are most often denied an education.

#### Solutions

The world's attention to girls' education following Malala's shooting has been welcome, but its gaze hasn't resulted in transformative change at scale. Now is the time to change that.

Legendary political campaigner James Carville is credited with keeping Bill Clinton's campaign for president focused by hanging a sign in campaign headquarters that read:

1. Change vs. more of the same.
2. The economy, stupid.
3. Don't forget health care.

Truly transforming education globally will take at least as much ruthless and relentless focus. Perhaps our watchwords should be:

1. Change vs. more of the same.
2. Systems and scale, stupid.
3. Don't forget it's about learning.

Why reject more of the same? First and foremost because it will end in failure. In 2030, we won't be putting a tick next to the Sustainable Development Goal on Education. Instead, we will have a 100-year gap between educational outcomes in developed and developing countries.<sup>4</sup> Girls will be at the most risk of being left behind. Second, because it means the highest income countries on the planet will continue to outlay overseas development aid resources in a fundamentally inequitable way.<sup>5</sup> In answer to that, someone will inevitably say "but the largest expenditure on education in developing countries is from those nations themselves". That's right, and the equity and efficiency of that spend must also improve. But it is hard to be an evangelist about that if the behaviour being modelled by those with the most resources needs profound change.



## GIRLS' EDUCATION

132 million girls worldwide out of school

Many millions more in school but not actually learning

Poor Health

Gender-Based Violence

Early Marriage

Domestic Chores

Lack of girl-friendly sanitary facilities in school

Discrimination

Especially those in poverty, remote areas or conflict zones





# Education Empowerment of Women



3,448 Sanitary Towels



# Education Empowerment of Women



1,289 Student Bursaries





# Education Empowerment of Women



Annual "away day"  
for teenage girls





# Education Empowerment of Women



Tailoring





# Education Empowerment of Women



Computer Training

# Education Empowerment of Women

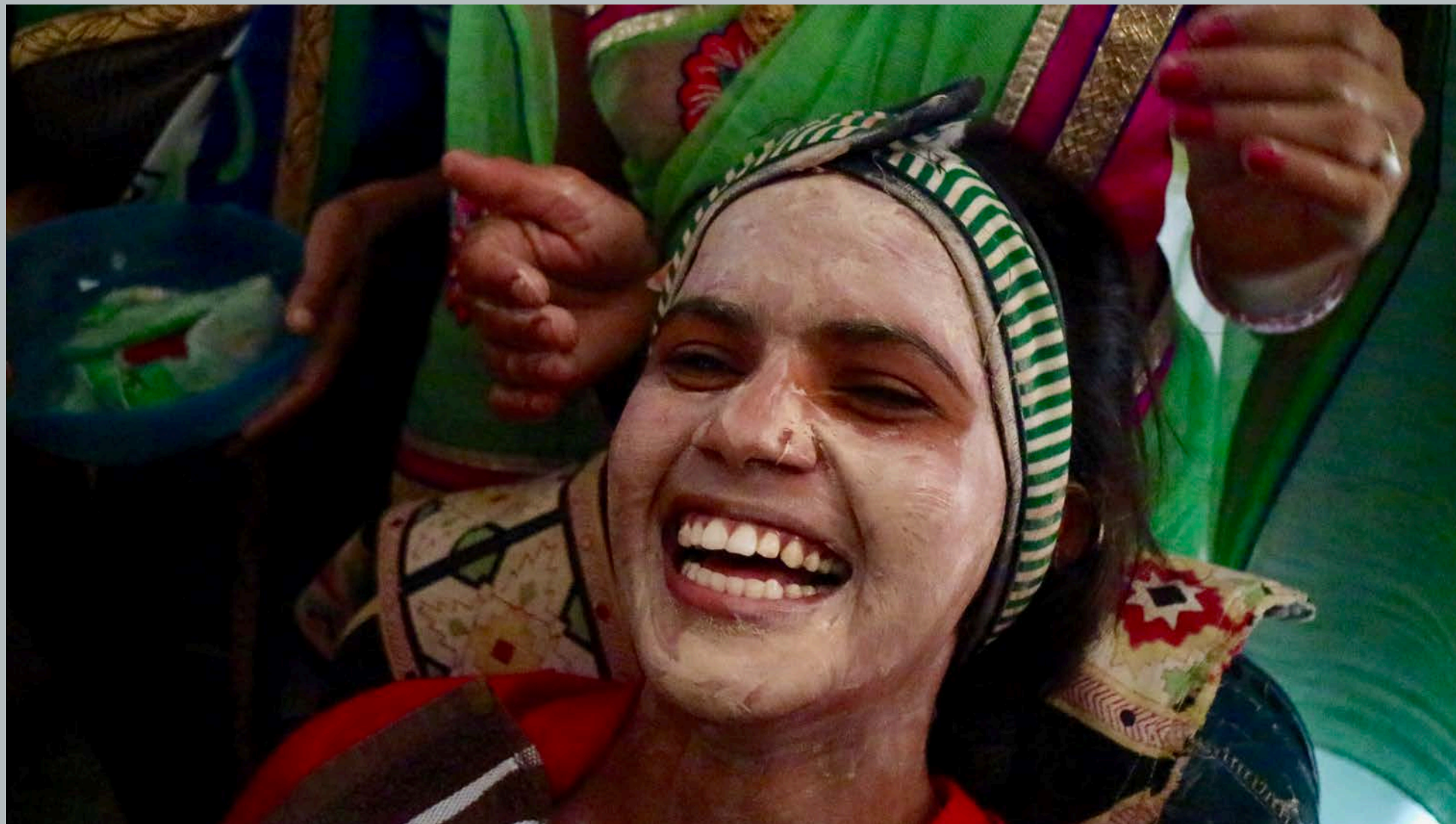




# Education Empowerment of Women



Beauty  
Parlour  
Training





## Education Empowerment of Women

### Girls' Parliament







## Girls' Parliament

**Education  
Empowerment of Women**





## Girls' Parliament

## Education Empowerment of Women







## Girls' Parliament

## Education Empowerment of Women





## Girls' Parliament

## Education Empowerment of Women







## Girls' Parliament

## Education Empowerment of Women





## Girls' Parliament

## Education Empowerment of Women

**खंडेल में बालिका संसद का आयोजन**



बालिका संसद में निर्वाचित सदस्य।

**पत्रिका न्यूज नेटवर्क**  
patrika.com

**सांभरलेक.** निर्माण संस्था खण्डेल के तत्वाधान में छठा बालिका संसद का अधिवेशन आयोजित किया गया। संस्था के निदेशक रामेश्वरलाल वर्मा ने बताया कि अधिवेशन में बालिका संसद-2019 के लिए 39 सांसदों का निर्वाचन हुआ। जिसमें प्रधानमंत्री कुमारी ममता शर्मा ग्राम प्रतापपुरा, स्पीकर ललिता कुमावत

ग्राम कंवरासा, वित्त मंत्री गीता कुमावत ग्राम नोरंगपुरा, योजना मंत्री पूजा प्रजापत ग्राम जैतपुरा, सामाजिक न्याय मंत्री पायल मीणा ग्राम सिनोदिया, संगठन एवं जनसम्पर्क मंत्री मधु कानखेडीया ग्राम खण्डेल, शिक्षा मंत्री निशा कंवर जयसिंहपुरा निर्वाचित हुईं। संसद में 32 सांसद निर्वाचित हुए। इस अवसर पर बीस गांवों की लगभग चार सौ बालिकाएं उपस्थित हुई थीं।





## Girls' Parliament

## Education Empowerment of Women







## Girls' Parliament

## Education Empowerment of Women







## Girls' Parliament

## Education Empowerment of Women

Proactive Cabinet....



# CAPABILITY

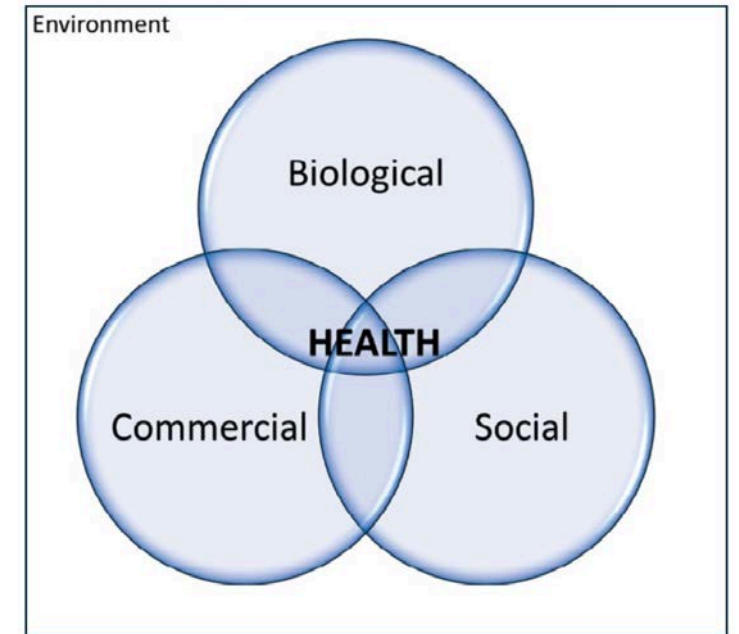
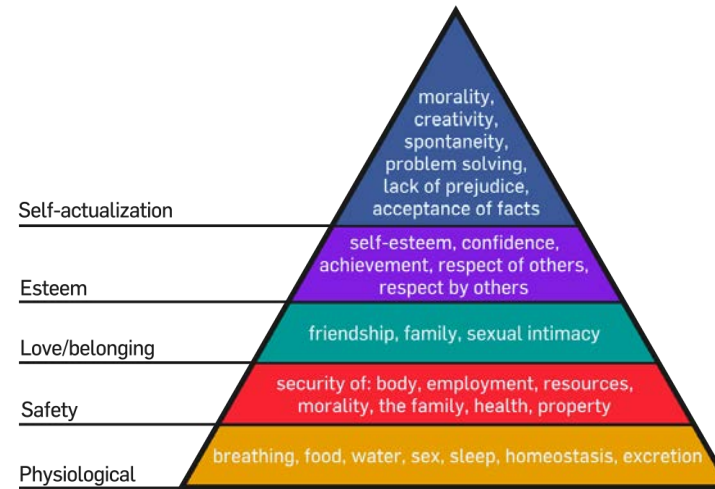
**CAPABILITY  
HUMAN CAPITAL**

Improving the Human  
Capital Index of Indian  
Children

Helping them to reach their  
full potential





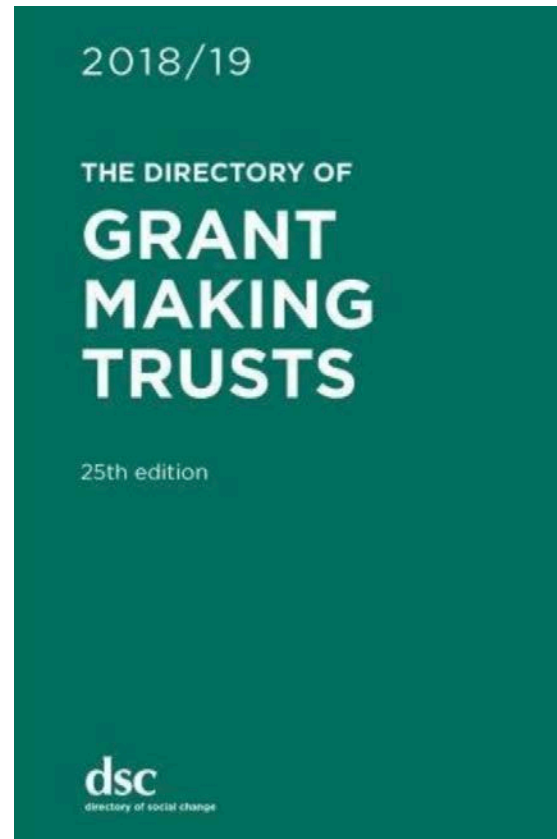
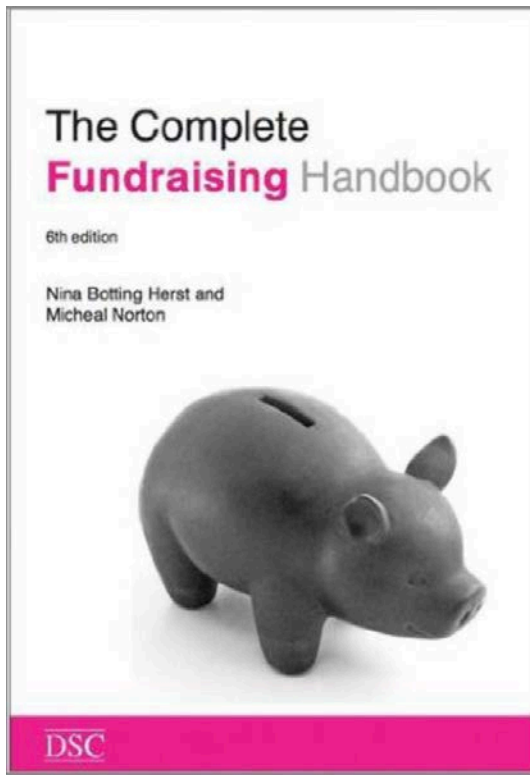


# REDUCING GLOBAL HEALTH INEQUITIES THROUGH PARTNERSHIPS

TODAY IN KHANDAL  
15TH NOVEMBER 2019







MEANWHILE WE  
WILL KEEP  
GIVING THE  
MESSAGE ABOUT  
INEQUALITIES IN  
INDIA





THANK YOU FOR ALL YOUR SUPPORT!  
ANY QUESTIONS?

[www.khandel-light.co.uk](http://www.khandel-light.co.uk)