

# School Choice National Conference

## Driving Quality through School Management Committees

**Michael Latham**  
Regional Director, S.Asia  
CfBT Education Trust

**21<sup>st</sup> December 2011**

# Agenda

## 1. The Future

- ✓ **Flexibility**
- ✓ **Unknown**
- ✓ **Information Processing**

## 2. The Present

- ✓ **Changing the Debate**
- ✓ **The Road Map**
- ✓ **Necessary Changes**
- ✓ **Drivers of Change**

# Constant Change – 1

## *Flexibility*

- Today's learners will have between 10 to 14 jobs by the time that they are 38
- 1 out of 4 workers employed today is working for a company for which they have been working for less than a year



# Constant Change – 2

## *Unknown*

- The top 10 jobs that are in demand today did not exist in 2004
- We are preparing children for jobs that don't even exist yet!
- Jobs that will require the use of technologies that do not even exist yet



# **Constant Change – 3**

## *Information Processing*

- **Billions of Google searches daily, what did we do before?**
- **540,000 words in the English language – 5 x more than in Shakespeare's time**
- **Week's worth of news content more information than a person would come across in their lifetime in the 18<sup>th</sup> Century**
- **The amount of technical information is doubling every year**



- ***So 1/2 of what a 4 year College Graduate student learns will be outdated by the time that they finish their four year degree!***
- ***By 2028 when a 1<sup>st</sup> Grader will be just 23 and beginning their career, predictions are that a super computer will have been built that exceeds the computer capabilities of the human brain***

# The Present

## *How can we change the debate?*

- We have been through an endless succession of school improvement strategies; and
- While the overall level of performance or access appear to rise, the very high level of inequity in performance persists and the degrees of quality and access still vary tremendously.

*We allow the curriculum at school level to be shaped by teachers who are...*

- *themselves the product of a particular type of curriculum and way of learning; and*
- *who go on repeating that prescription even though the evidence is pretty clear that it does not appeal to or excite a considerable number of our young people.*

# A Silent Social Revolution is coming .....

The description of education is to provide children with:

- *The skills to earn their living*
- *The interest to enjoy their leisure*
- *And the morality to be a good citizen*

Education cliches such as:

- *The future is uncertain and we must stick with what works – with great teaching and strong autonomous leadership*

Are no longer tenable!



# Consumer not Producer Led

*We need ...*

- *Thinkers who can act*
- *Practitioners who can think*
- *A balance between curriculum delivery and learner choice*

*We need a system that:*

- allows the freedom for people to make their own choices
- showcases best practice
- balances the assessment mechanism right by ensuring that the assessment approaches are fit for purpose

# Four Key Overarching Changes

## 1. Innovation in Educational Practice

- Educators looking over the horizon and developing next practice
- Stop seeking out what was presumed to work best in practice in the past

## 2. Provision of Schools for the Beneficiaries

- Enable users to identify and enhance their attributes
- Stop forcing onto restricted paths...(often been chosen by parents!)

## 3. Preparation of Young People for a Global Society

- Learn to live and work in a divided national and global society
- Critical we become architects of a shared and better future for us all

## 4. Engagement of Elected Politicians

- Cease their perpetual habit of blocking decisions they do not like
- Engage in supporting measures to tackle the ever-increasing challenges faced by education systems the world over

# Five Key Driving Forces

## *A. Teacher-Centric to Learner-Centric (1)*

- 1. Emphasis on Teacher as Expert – the Sage**
- 2. Transfer of information on a person to person basis**
- 3. Teacher as Control Valve**
- 4. Time dependent**
- 5. Location dependent**

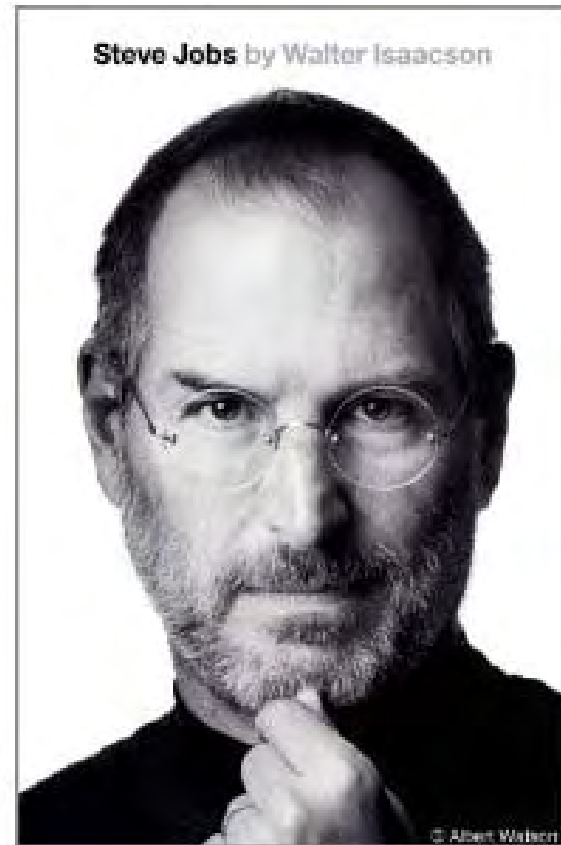


# Five Key Driving Forces

## *A. Teacher-Centric to Learner-Centric (2)*

***The Force: Exponential Growth in Information that is uncontrollable***

- **Information overload (Amazon –4 million books; YouTube - 6.1 million videos; Blogs – 60 million; iTunes –3.5 million)**
- **Information not only text based but graphical, musical, audio and visual**



# Five Key Driving Forces

## *B. Classroom-bound to Unbound*

Information exploding in all forms everywhere and this information is being harnessed into courseware, such as:

- *Some 820,000 open educational materials that are free and accessible ( eg. Wikiversity – Connexions – Curriki.org – MITOpenCourseWare etc)*
- *But there is still a vast vacuum and room for the arrival of a participative courseware builder*



# Five Key Driving Forces

## *C. Mandated to Individualized Learning*

- Products increasingly aligned with satisfying the particular needs of the individual  
(eg., 500 TV channels, 2 million books)
- No constraint of shelf space anymore
- Notion that education can only take place in a classroom teaching the same materials to the same age students at a specific time is unsustainable

### Watch. Practice.

Learn almost anything for free.

With a library of over 2,700 videos covering everything from arithmetic to physics, finance, and history and 253 practice exercises, we're on a mission to help you learn what you want, when you want, at your own pace.

The Khan Academy website....

# Five Key Driving Forces

## *D. From Consumer to Producer*

- Transition from Consumer to Producer (eg.YouTube from consumers of videos to producers – 65,000 new clips per day!)
- Education still awaiting means for consumers to participate and lend their own thoughts and ideas
- An easy-to-use courseware builder that inspires the imagination and is participative



# Five Key Driving Forces

## *E. From Long to Short Accountability Relationships (1)*

To improve student outcomes, school systems traditionally use:

- *Teacher training*
- *Curriculum reform*
- *Textbook provision*
- *Infrastructure*
- *Mid day meals*

Whereas going forward, what is needed is strengthening the accountability route through such means as...

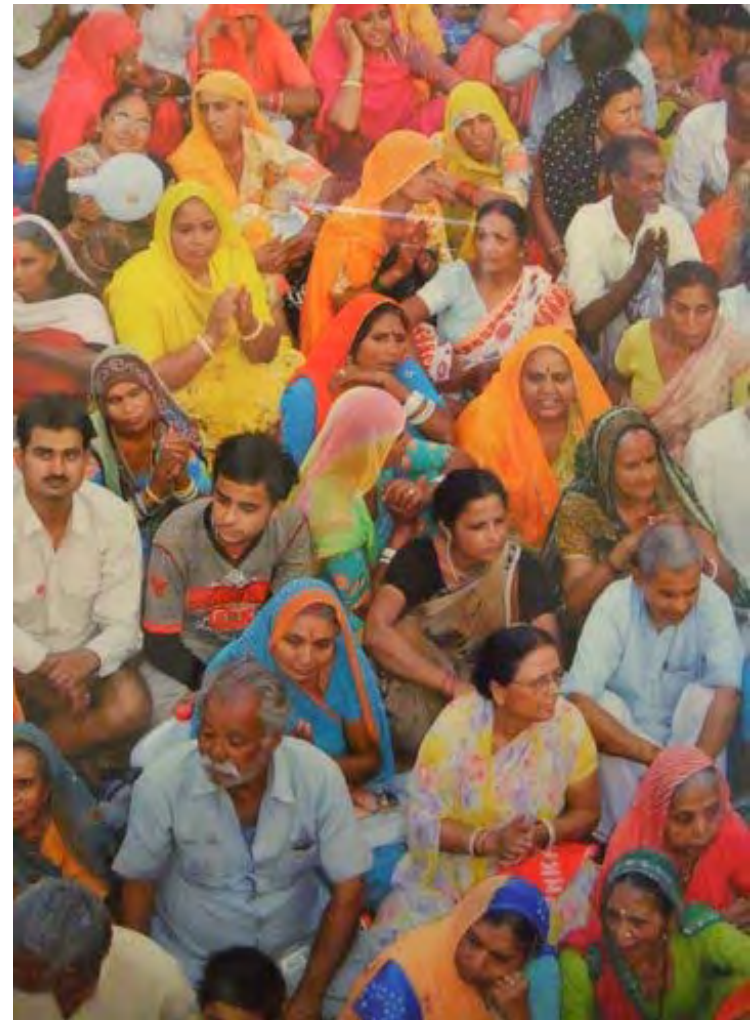
- ✓ *Information for accountability*
- ✓ *School Based Management*
- ✓ *Teacher incentives*



# Five Key Driving Forces

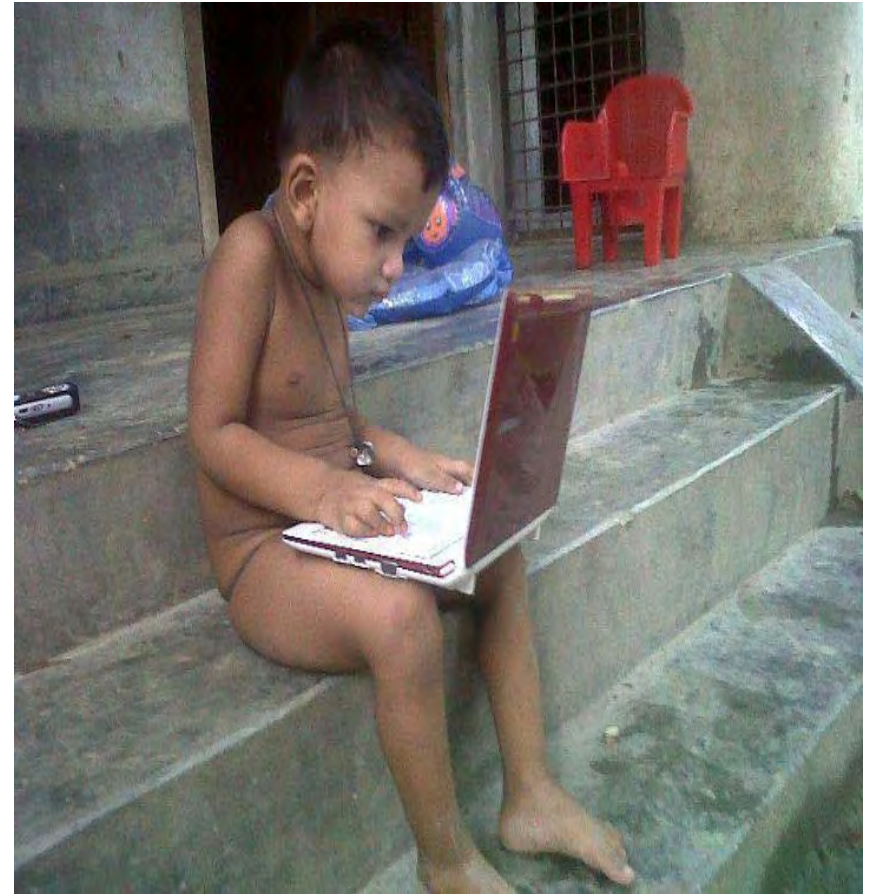
## *E. From Long to Short Accountability Relationships (2)*

- **Need for parent engagement since parents:**
  - ✓ are ambitious for their children
  - ✓ get involved in their learning
  - ✓ consistently challenge the school to make the learning interesting and engaging for their kids.
- **For the future we must be thinking about education reform in terms of how we empower the consumer – be it the client or the beneficiary**
- **How we manage this change doesn't mean more **choice**-based reform, it means more **voice**-based reform.**



# Summary of Changes

1. **Teacher centric to learner centric**
2. **Classroom based to anywhere anytime learning**
3. **Mandated courses to individualised learning programmes**
4. **Learners as Producers not Consumers**
5. **A Courseware explosion**
6. **Greater client power as 'customers of education services'**



# 'Customers of Education Services

- *From Long to Short  
Accountability  
Relationships*
  - *The Role of School  
Management  
Committees*
- I. Challenges
  - II. Aspirations
  - III. A Brief Example

# 1. Challenges to SMCs

- i. What powers are needed for SMCs to really be able to increase accountability over government schools?**
- ii. Do you not need some powers over evaluation of teacher competencies and students learning assessment to make this truly effective?**
- iii. Members of SMCs are required to volunteer their time and effort but often they are poor and this is an additional burden for them**
- iv. Members of SMC are poor and the ‘educationalists’ they are making accountable are often far wealthier!**
- v. How does one embed any SMC training over the long term?**

# 1. Challenges to SMCs

***“A number of our principals, headmasters and headmistresses have been complaining for the past few months that parent members do not even attend the meetings”***

**Vinod Sharma, President of the Government Teachers Union (GTU)**

***“...we as responsible civil society members need to make the government accountable through social audits, filing right to information applications and demanding our children’s right to quality elementary education.”***

***Parth Shah***

## II. Aspirations

### *The What of SMCs*

- SMCs should focus on tracking each child's progress and continuously monitor critical indicators, including financial records.
- SMC should act as the apex planning and implementing body to oversee children's wellbeing and rights to education.



## II. Aspirations

### *The How of SMCs*

- **Meetings should:**
  - ✓ be conducted on a regular basis
  - ✓ include discussion about participation of children
  - ✓ discuss funding and expenditure
- **People should be involved:** through media campaigns including hoardings, rallies etc
- **School Development Plans** need to be made and these SDPs must be shared in village council meetings



## II. Aspirations

### *The Who of SMCs*

- **SMCs need resources to build capacity and awareness among members to help them**
- **People 'to be held accountable' are the people sourcing this assistance**
- **Guidelines and checklists are needed to give SMCs a framework.**
- **Evidence of impact of what works needs to be shared**





# III. A Quick Example

## *I. Instrument*

## *II. Means*

## *III. Initial Evidence of Impact*

- 6 then 7 Mandals in Ananthapur
- 100 Primary Schools under DFID then 400 under GoAP funding
- 'SHG-PPPs in Education' project or 'Vidya Chaitanyam'

# III. A Quick Example 'The Instrument'











SHG PEP - విద్యావైతన్యం సూక్ష్మాల ప్రిగ్నర్ కార్డ్

G/MI

పాఠశాల పేరు \_\_\_\_\_ గ్రామము \_\_\_\_\_

మండలము \_\_\_\_\_ తల్లా \_\_\_\_\_ సందర్శించిన తేదీ \_\_\_\_\_

ఉపాధ్యాయుల సంఖ్య	విద్యార్థుల సంఖ్య బాలురు	బాలికలు	కాన్ ప్లైడ్	టిర్స్ హాజరు తాతం/పగటుప	క్రొత్త సమీక్షల సంఖ్య	బడి పదిదినం/ మాసీన పిల్లల సంఖ్య

దృష్టి కేంద్రీకరించవలసిన అంశాలు	కార్యక్రమాలు	✓	సమాచార పేకరణకు సూచనలు
<b>1. విద్యార్థుల పురోగతి</b>			
<b>1.1. విద్యార్థుల హాజరు:</b> i) అందరు విద్యార్థులు హాజరయ్యారు ii) 50% (1/2) కంటే ఎక్కువ మంది హాజరయ్యారు iii) 50% (1/2) కంటే తక్కువ మంది హాజరయ్యారు			పాఠశాలను సందర్శించిన రోజు హాజరైన పిల్లలను తేల్చుకుంటే పాఠశాలలోని మొత్తం విద్యార్థుల సంఖ్యతో హాజ్నీ పర్సెంట్ వాక్యార్థి ఎన్నిక చేయండి.
<b>1.2. విద్యలో విద్యార్థుల యొక్క పురోగతి</b> i) 75% కన్నా ఎక్కువమంది A గ్రేడ్ లో ఉన్నారు ii) 50% కన్నా ఎక్కువమంది A గ్రేడ్ లో ఉన్నారు iii) 50% కన్నా తక్కువమంది A గ్రేడ్ లో ఉన్నారు			పాఠశాల యొక్క గ్రేడ్స్ గురిపై సుందరి సమాచారాన్ని పేకరించండి
<b>2. వాఠశాలకు ముగియని విద్యనాణ</b>			
<b>2.1. పాఠశాల పుష్పమైన కార్యక్రమాలకు ప్రదర్శించినది</b> i) ప్రస్తుత సమాచారం ప్రదర్శించినారు ii) ఎప్పటికీ సమాచారం ప్రదర్శించినారు iii) సమాచారం ఏది ప్రదర్శించబడలేదు			పాఠశాలయొక్క సమగ్ర వివరాలు తోర్పు ప్రదర్శించినారు తేదా యాని పర్సెంట్ సమాచారాన్ని ఎంచుకోండి. (పిల్లలు, ఉపాధ్యాయుల సంఖ్య, హాజరు వివరాలు, గ్రేడ్స్, టైమ్ టేబుల్, ఇతర వివరాలు)
<b>2.2. ప్రభుత్వ గ్రాంట్ వినియోగం</b> i) గ్రాంట్స్ వినియోగించారు ii) గ్రాంట్స్ పన్నాయి కాని వినియోగించలేదు iii) గ్రాంట్ లాభం			ప్రభుత్వం వారికి విద్యకేంద్ర ఆర్థిక పనరులను ఉపయోగించిన వివరాలు హె.ఎమ్. ఏ ఆడిగి తెలుసుకోవలసి. (వార్షిక గ్రాంట్ మొత్తం- హెచ్.ఎమ్. కి 2000, ఉపాధ్యాయులకి 500)
<b>2.3. తల్లితండ్రుల భాగస్వామ్యం</b> i) అందరు తల్లితండ్రులు పి.టి.పి. సమావేశానికి హాజరైనారు ii) 50% కంటే తక్కువమంది పి.టి.పి. సమావేశానికి హాజరైనారు iii) ఎవ్వరు పి.టి.పి. సమావేశానికి హాజరు కాలేదు			హెచ్.ఎమ్. ఉపాధ్యాయులు, విద్యార్థులు మరియు తల్లితండ్రులవి ఆడిగి తెలుసుకోవండి.

- Enables the user to understand and rate select dimensions of quality, using pictorial ratings;
- Includes issues like school maintenance, toilets, mid – day meals, student and teacher attendance, academic performance of children, use of TLM, displays, community participation etc.
- Employs simple 3 point scale corresponding to traffic light colours

# III. A Quick Example

## *'The Means'*



**CfBT Server**



# School Survey

- Send all SMS to +918985748110
- How to report School Survey

Report	School code	Total Strength	Attendance	Grade A students	Special Need Students	Attendance of special need student	Absent students for more than 5 days	Attendance out of previous absent students	Good Mid Day Meals	Total No of parents in AMC	Total No of parents attended last AMC
rp	a #####	b ###	c ###	d ###	e ##	f ##	g ##	h ##	i ##	j ###	k ###
For example											
rp	A 1001	b 200	c 160	d 100	e 20	f 15	g 8	h 3	i 135	j 180	k 160

**Final SMS :**

rp a 1001 b 200 c 160 d 100 e 20 f 15 g 8 h 3 i 135 j 180 k 160

**Response :**

Thank You. Your survey data has been updated successfully



# Viewing School Reports

Log In



Schools

**Charts-S**

Charts-M

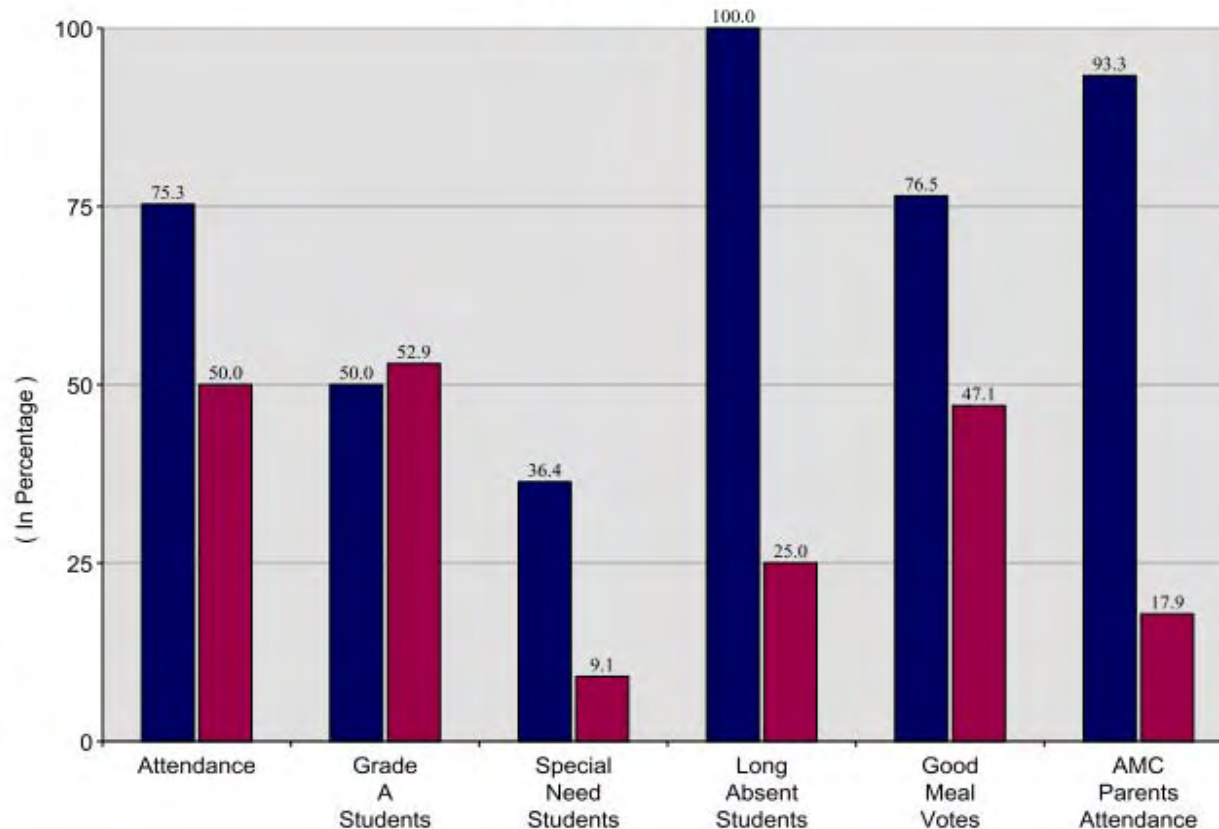
Charts-D

Message Log

Message Tester

SMS Forms

School Name: Mandal Parishad Primary School , B.Kotthapalli  
School Code: 1001



■ Feb-2011  
■ Mar-2011

Total Long Absent :20  
Total Special Need :11  
Total Parents in AMC :140  
Total Students :170

Select Options

1001

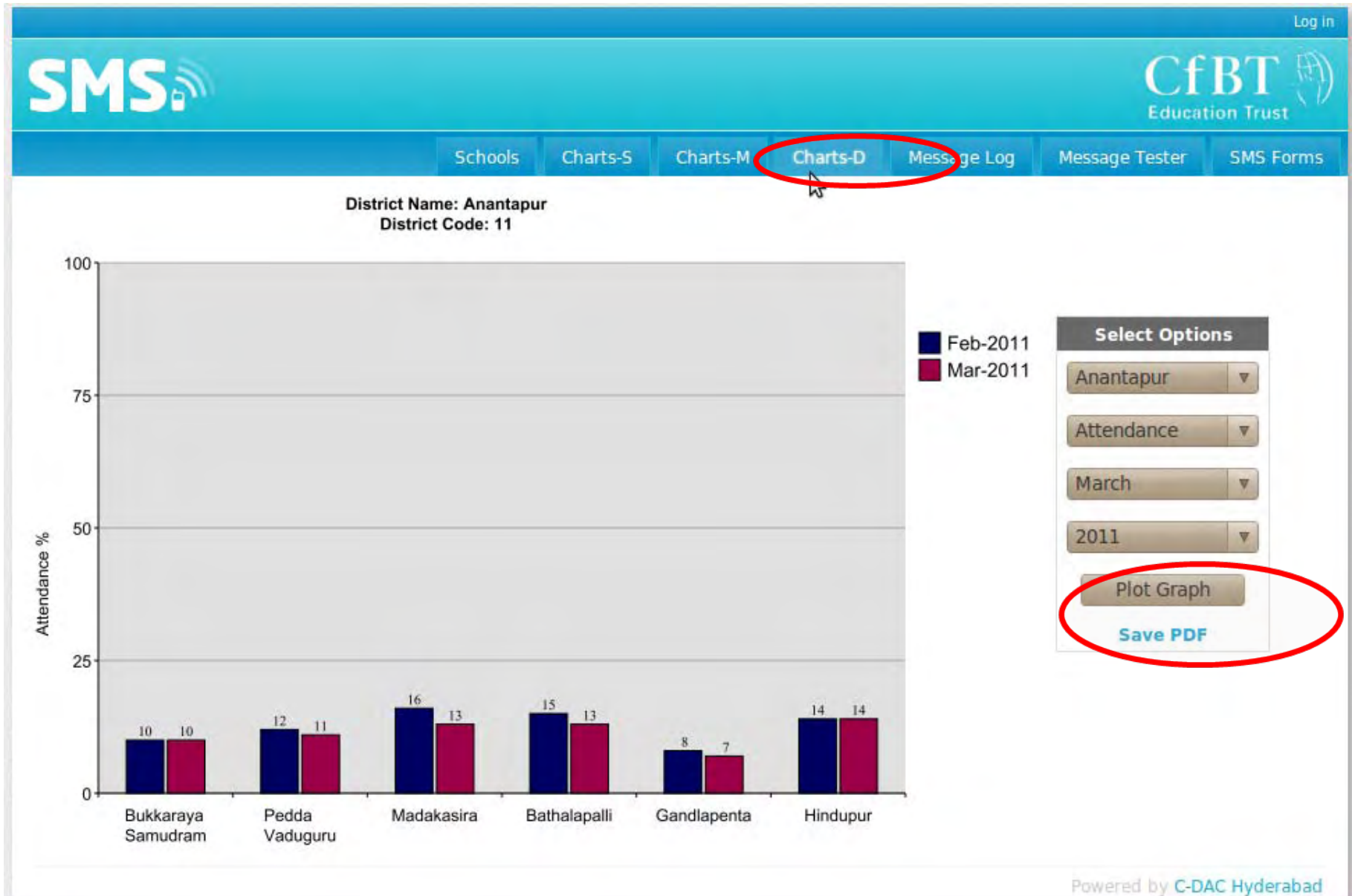
March

2011

**Plot Graph**

Save PDF

# District Survey Report



# The Final Thought!

*SMCs provide a vital way for enabling disadvantaged groups to hold the professionals to account*

- ❑ SMCs though are merely the **FORUM or CONDUIT**
- ❑ You need to give **TOOLS** to gather the information (Scorecards)
- ❑ You need **MEANS** (SMS) to analyse and share the information across the different stakeholders
- ❑ You need **Evidence of Impact** of the work of the SMCs

Thank you!!  
[mlatham@cfbt.com](mailto:mlatham@cfbt.com)  
9246570526

