# Planning and developing large scale MLE programmes

Rewards, Hazards and Challenges
What can we learn from the Indian experience?

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International Network for Development
Bangkok November 2010

# Assumptions

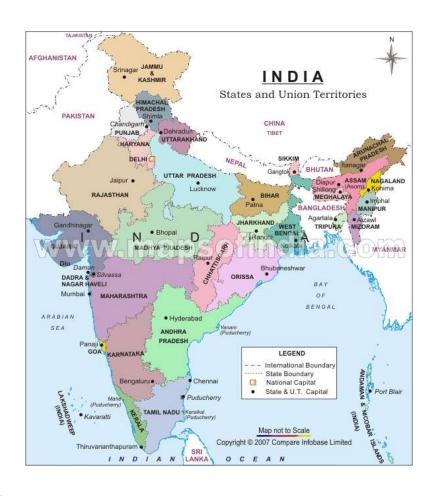
- Beginning in MT provides a positive school experience for children from minority language communities where the language of school and the language of home are different
- Gradual introduction of the school language over a period of 5-7 years, providing oral and written practice, ensures children have the chance to learn that language before having to learn in that language

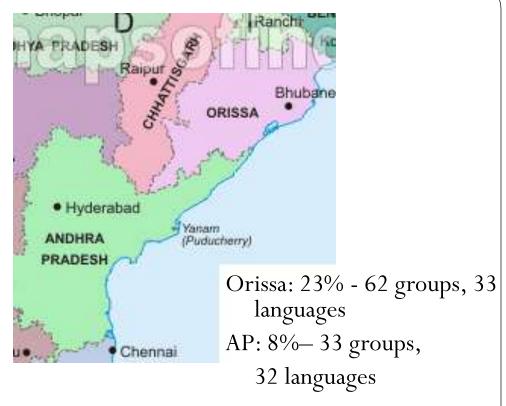
# Indian multilingualism

- •3372 MOTHER TONGUES (1576 listed, 1796 as 'other' languages)
- ■300 400 LANGUAGES
- **22+1 OFFICIAL LANGUAGES**
- **87 LANGUAGES OF PRINT MEDIA**
- 104 FOR RADIO BROADCASTING
- **-81/41 IN PRIMARY EDUCATION (1970/98)**
- •MINORITY LINGUISTIC GROUPS>20% in half of the Districts

Relationship between Language, Power & Hierarchy: "Multilingualism of the Unequals" (Mohanty, 2004)

# History of MLE programmes

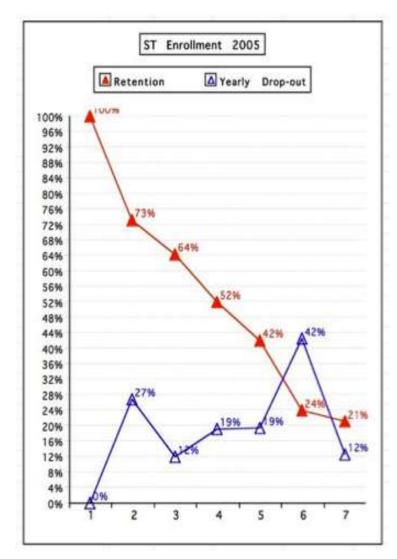




Some groups cross borders of AP, Orissa, Chhattisgarh and MP

# Background situation

- High dropout/ pushout 75-80%
- Low achievement; at grade 5:
  - Children were not scoring any marks in language
  - Reading at grade 2 level
  - Children unable to converse in school language
- Teacher shortage, teacher absenteeism, teacher capacity, negative classroom practices



# Persuading Government: Advocacy

- Discussion with top officials (frequent changes required frequent advocacy visits)
  - Current system is not working!
  - Using research, theory and international agencies' statements
  - Understanding what is legally binding for government: e.g. constitution, national curriculum
- Providing a feasible plan developed with linguists from AP universities

# Beginning the programme

- AP: 8 language groups (started 2003)
- Orissa: 10 language groups (2006)
- Linguists supported
- Government structures and systems used state government Ed Dept, Tribal Welfare, using national funds (for achieving EFA)
- One year to develop orthography, curriculum and materials (lang, maths and EVS) for one grade based on NCF 2005
- Worked with local teachers and communities
- Pilot in 10/20 schools
- Quick expansion

Teacher involvement in making materials





#### **Current situation**

- 2500 schools assigned to MLE in AP
- 547 in Orissa
- Grades 1-5: culturally relevant textbooks, reading materials, maths, themes (gr1-2)
- Plans for preschool MT education
- More languages being added
- Moves to establish in state system
- http://nmrc-jnu.org/nmrc\_img/Andhra%20Pradesh-%20MLE%20status%20report.pdf
- www.nmrc-jnu.org/nmrc img/**Orissa**-%20MLE%20status%20report.doc

# Obstacles to programmes

- Started by group/person with supportive state officials
- Commitment at all levels lacking (slow process down e.g. publishing)
- Lack of clear policy
- New official decides to shut it down
- Lack of sustainability (funding)
- Multiple languages in classrooms is a big area of concern
- Lack of teachers and training capacity
- Materials not published in time

# Positive results of efforts of last 10 years

- Language is recognised as an issue in children's learning
- Communities mobilised and supportive
- Central/national MLE centre
- Small scale research
- 2 MLE programmes running with grades 1-5 materials prepared (including multilingual dictionaries in 8 languages in AP)
- 2 evaluations in progress
- MT in RTE

# What have we learned about building a sustainable MLE programme?

- Advocacy
- Policy
- Building sustainability
- Technical and educational issues
- Funding
- Networking and collaboration
- Research

## Advocacy

- Get it on the agenda, but as a high priority is not so easy
- Individuals lobby but need a network of support: making links between academic institutions, international agencies, government. (Many local communities don't have a strong voice)
- Centres of development: one centre in Delhi is functioning, bringing out good publications; still quite weak and limited. Funded by UN agency (UNICEF).
- Keep publishing and talking about it, raising it at conferences, nationally and at international agencies

## Policy

- India has good laws and policies but the translation on the ground is not always in line with those ideas.
- Right to Education Act was notified 1<sup>st</sup> April, a law that talks about the right to quality, child-friendly education with a number of quality parameters for both infrastructure and quality. It says mother tongue instruction to the extent *possible*.
  - Requires a definition under the law of what 'to the extent possible' means in mother tongue instruction
- Need State as well as National policy

# Sustainability: integrating it into government structures and institutions

- Getting people in Gov institutions who really know about language and education: well trained support teams
- Funding (see later...)
- Strategies to meet the state and national objectives of Right to Education:
  - Have to think big at the beginning but start small and grow
  - How to develop good locally supported, nationally recognized programmes
  - less rigidity on methods compromise a bit
- Strengthen the centre and have it more embedded in the overall structures of the government-related institutions and that the staff and resources are expanded.

# Sustainability: gaining local support

- Community readiness/ownership:
  - focus on those communities who are more open to it, who are enthusiastic about their mother tongue, who show some signs of enthusiasm and spend energy and time to make a successful project there
- Involve NGO and other networks
  - local, national and international
- Strengthen the voice of the communities

#### **Technical**

- Need a body of technical resource national, state as well as district level
- Develop quality innovations, new models of multi-grade, multi-level teaching, but has to include multiple languages.
- Cultural adaptation of materials not just translation
- Baseline surveys resource mapping to know what is there and how to use it

#### Educational issues

- Need to change the way language is taught MT as well as L2
- Need for a clear framework for training and classroom practice in language learning
- Engaging children in oral and written literacy in language learning
- Creating a literate classroom environment not enough L1 or L2 materials for developing fluency



# Story in two languages (Orissa)





# Funding

- Need to be strategic in getting funds into budgets; influencing planning permissions.
- At a district level the district collectors and district magistrates are holders of the budget.

## Networking and collaboration

- Universities linguistics and education
- Policy: change in policy to include the language issues in education bills etc.
- Language and culture
- Media in MT: radio, TV, Newspapers;
- Health
- Communities
- NGOs

## Collaboration

Multilingual dictionaries (MT, Telugu, Hindi, English) in 8 languages developed by Ed Dept, Linguistics Dept (Universities), NGOs and Local communities (Shown: Koya, AP)

3.590

అండాన్ పైవ్యం /జంకిణ జక్సులు/ పెద్ద పైవ్యం: going army, గోజిట్ ఆమి. అందాన్ పైవ్యం సోక్ మింద్. వెల్లే పైవ్యం అందంగా ఉంది.

- అందీల్వాడ్ (antitivist) పొందలేక: unable to get, అనేయ్బాల్ లు గెట్. దాపీన్ అందాల్వా నన్న పేన బాద పర్పోటుందాన్. దావిన పొందలేక నేను చాలా భాధపడుతున్నా ను.
- అందినటం /జుకుంకుంగు చేరవేయడం. ఇర్హాట్ నుంచి అర్హాట్కి కబురీఅందిన్నటం. ఇక్కడి నుండి అక్కడికి వార చేరవేయడం.
- అందిపా ఉందుకు' జ అందించు: deliver, డిలివర్, ఇక్టేళిశా. అందని వరలిపేట. అందించి వదలిపేటు.
- అండిప్పు /జుకుంట్ , నమర్పిందు: submit; సబ్మిట్, జూగేశా కార్ల కేక్కో కార్. జాత తలప్పాన్ అందిన్ను ఏమి అడిగిన అందిందు. చండం వాటోర్ కాయితెంద్ అందిన్ను, నమస్స్కో రంతో కాయితెందు అందజేయ్ము, ఓస్ మైద్య, అందిన్ను, అతని చేతికి అందిందు.
- అండిప్పటం /జయంఖు: అండికేయుల. ఆర్ధి కప్పోరికి మంది నెలహ అండిప్పవాల్. దారి కప్పున నారికి మంది నెలహాలు అందికేయూరి.
- అండు బాటీన్ మందాన్ /ands hitth merdin/ అండుకాటులో ఉన్న: which is in reach; విదే ఇస్ ఇస్ రీదీ. అద్ అందరీంక్ జేస్కెట్కి అందుబాటిన్ మంశి. అది అందరికి ఎప్పటికి అందుకాటులో ఉంటుంది.
- అందుకుండటం /sedskupplapm/ జ. అందుకోవడం! reach; రీదే. ఈదవార్ అందుకుండటం. ఇచ్చేరి అందుకోవడం.
- అండుకున్ సుందుకుండా అందుకో సుకుల టీయ్ము, తే? ఇ? ఇదే శక్తకా? తే. దానీన్ అందుకుండి పార్లోల్కు తీవ. లోపల సడన దానిని అందుకుండి పార్లోల్కు తీవ. లోపల సడన దానిని అందుకుని పైకి తియ్యు. టీకేత్ నుండత్కాన్ జీదత్కాన్ అందుకున్. ఎక్కడి నుండైనా షిస్టనా అందుకో చీసిన్ అందుకున్ జీకన్నూ తీసాయిమ్. దీనిని అందుకో చిసినా తీసుకుని పో.
- అండులాటినే మేవ్ /జుమీపికుగు జుజు' అందులాటులో ఉండు. అద్దు ఈవాన్ రాంక అందులాటినే మన్. జమీ ఇచ్చి వరకు అందులాటులో ఉండు.
- అండు బాటిన్ ఇక్లై /mikhispa tile/ అండు బాటులో లేదు: It is not in reach; ఇదే ఇస్ నట్ ఇస్ రీడ్. అవ్ తుంగవాంక్ అండు బాటిన్ ఇల్లై. అది చేయడానికి అండు బాటులో లేదు.
- అందొర్ ఊడకాదనాంక్ /జందం (భువిముము) అందరూ కనిపించడానికి. అందోర్ ఈడకాదనాంక్ కనజర్మ్, అందరూ కనిపించడానికి ఆ వేశం పెట్లు.

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- అందొర్ కేంతాట్ గుండు సమ్ముల అందరూ ఎనంది: laten every body; కేసన్ ఎన్ని టెడి. అందోర్ కేండాట్ నేరాత్మ వాదవాల్. అందరూ ఎనంది సమయానికి రావాలి.
- ఆండోరింక్ తెలియనాట్ తుంగటం /acdimink tollywait tungatum/ బహిరంగంగా తెలియటేయడం.
- ఆందోర్ సుయాగా. అందరూ: మి. ఒల్, శాణ్ తేగా. మా రాష్ట్రాని అందోర్ కంపి జెద్ద ముక్కు మంత్రి, మా రాష్ట్రంలో అందరికి కంపి పెద్దవాడు ముఖ్య మంత్రి.
- ఆం**దోర్ ఉండనాంక్** సిందా బిలుగుల అందురు దూడతానికి, అందోర్ మందనస్కే తోషిప్ప, అందరూ ఉన్న ప్రత్యమాపిందు.
- ఆంధోర్ ఒద్దో కట్టు Andir one kattu'n. జర్యం: unity; యునటి, గ్రేశక: గ్రామా,
- ఆం**డోర్ కన్న జెల్ర** /జంకర్ karas borns/ అందరిలో పెద్ద. నన్న మా లోవ్ అండోర్ కన్న జెల్ర. నేను మా ఇంట్లో అందరిలో పెద్ద.
- అం**దోర్ కన్నా బెర్రావ్** health kansishemid అప్పంటి కన్నా పెద్దరు bigger than everything, బిగర్ దెస్ ఎన్నిలిట్, మన అందోరీంక్ జెర్ర దేవార్, మన అందరికి పద్దర రేవుడు.
- ఆందోర్ కలియు /mdir bidja/ a. సమస్థిగా together, టాగిదర్. అందోర్ కలియి తిరియుత్తోరే, అందరూ సమిషిగా మాటాచారు.
- అందోర్ కలియి దడి తుంగటం Andre kaliyi dadi tungatani n. పంతయాత: Incursion; शुर्भागः धाना



- ఆండోర్ కలియితిందాన్ దోడ header bullytimlin dollal విందు లోజనం: feast; ఫీస్ట్: పెల్టికి అందరు కలియిదోడ తింతోర్, పెళికి అందరూ కలిపి అన్నం తింటారు.
- ఆండోర్ కూడి గుంపు గుంపు మండటం ఉంది? Indi gumpu gumpu mandalami/ అందరూ గుమిరూడి ఉందరం
- అండోర్ మాడ్రె టొర్రె / mothe kidde home! ఇ విమవాయ నేలు common; కోమన్. అప్పి పార్టివోర్కి సాల మట్కు అండోర్ కూడ్తె టొర్రె. అన్ని పార్టీల వారు బాలా పార్లు వాళ్ల సముచాయ నేల.

#### Research

- Longitudinal studies: still waiting for non-objection from the government.
- Government preschool programmes should be in MT none yet
- Documentation of processes and results
- Building the body of evidence through research at JNU
- Research on teaching and learning

### Research cont,...

- What factors are most influential in determining why children drop out of school or why they don't learn? One of the variables is looking at mother tongues.
  - observe children, test them, look at their interactions, home environment, teachers and classroom practices.
  - Need evidence of the gaps for children whose home language and school language is different.
- Look at successful teachers

## Hindrances and challenges

- Parents want English
- Teachers don't believe multilingualism is a resource
- Officials outward support as it's in the documents, but no commitment to do as language is political
- Whole programme not developed part, maybe textbooks, not teachers, maybe teachers, not texts; translations, not culture
- Turnover of officials
- Programmes can be stopped at the whim of an official
- Lack of strong government (Jharkhand)

#### What not to do!

- Don't come in with the standard solutions, but really look at the local situation and what is needed.
- Don't be too rigid in the programme; to get started, work with what is there

#### What to do...

- Look for communities that are open, that show some interest
- Look for change agents or change type of groups where there is some interest, and then use that as a springboard to advocate for other groups
- Need to see examples of good practice

#### What next?

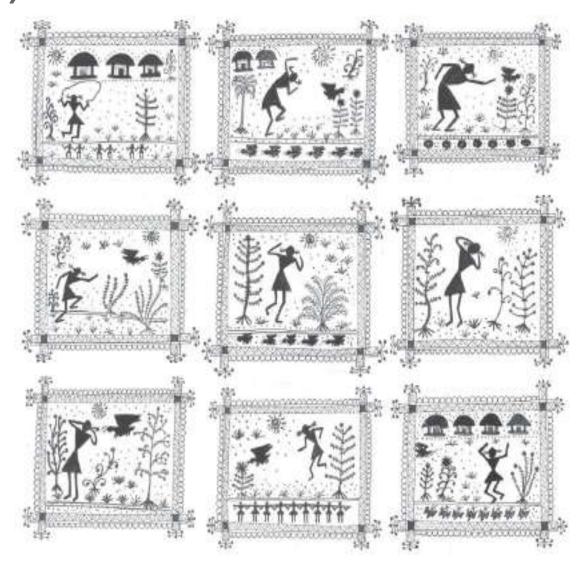
- Target teacher education
- Rationalise teacher deployment especially regarding language background
- Plan advocacy forums
- Build capacity at national and state level
- Dedicated full time teams
- Comprehensive planning and long term road map with small achievable short term goals.
- Quality improvement in classroom requires changes in all major components in educational planning: reason for education, curriculum, syllabus, textbooks and other teacher learning materials, teacher preparation, teacher's classroom processes, community participation, child friendly monitoring
- Changes in assessment procedures

# Multilingual and multicultural education, to promote respect, diversity, tolerance

• Taking part in this process, for the first time they felt they have an identity, their language and they themselves have some dignity in the society. That way when these languages were counted, when stories, riddles, poems, art and paintings and games and other things from those cultures were collected in their language, for the first time they felt that they're part of the world's power system. And they could see that their language, their stories, their songs, their dances, their riddles, they have equalities like any other language.

• They felt that, here is a tool to empower them. So now.... if anybody tries to take away MLE or language from those schools, those people will revolt. They will never allow anybody to underestimate their language. They will stand for it themselves. This is a great achievement.

# A Saora Story using traditional art (Orissa and AP)



- The hazards and obstacles are many
- Long slow process
- Rewards are worth it
- Children actually learn and enjoy that learning



