

GEOSS/AWCI Capacity building, Mongolia

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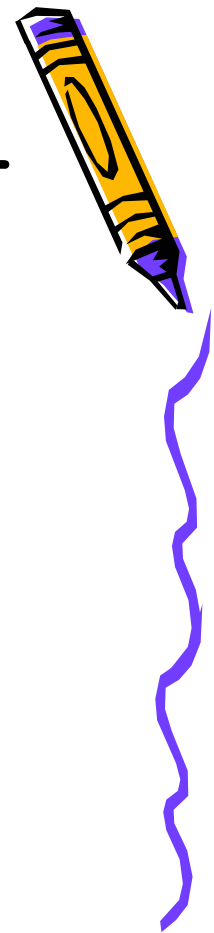
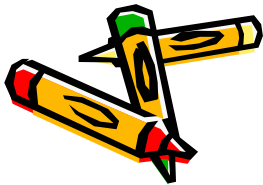
Outline

- Programme-2015
 - Human resource and development
 - Technical resource
 - Knowledge
 - Data



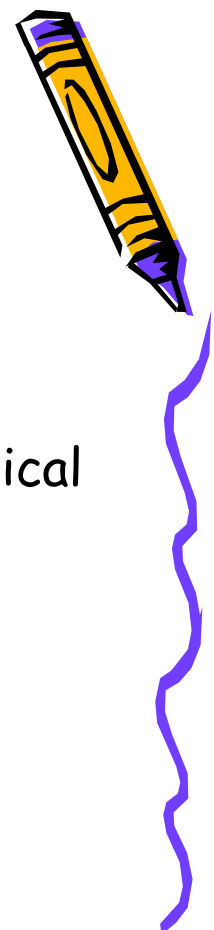
Human resource and development

- Professionals/Researchers
 - In IMH (80+15)
 - In other Institutions of Mongolia (mostly hydrologists)
 - At aimag (province) level (120+25)
- Observers/Practitioners (900+120)
 - At aimag level (province)
 - At sum level (village)
- Students (160+40)
- Need to develop human resource
 - Methodology and Methods
 - Software and programs for data processing and etc
 - Models
 - Communication (language)



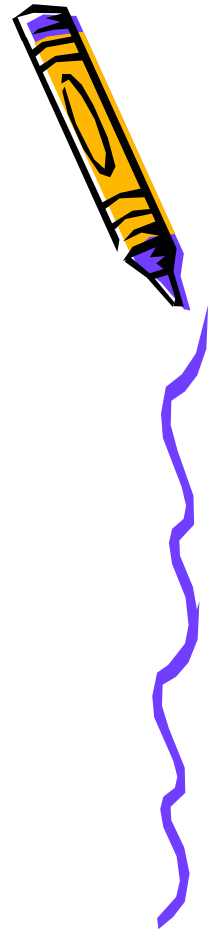
Technical resource

- Instruments (hydrometeorological network, observation system)
- Technical facility, PC etc
- But these are too different.
- Support



Knowledge

- Working skill
 - GIS, MM-5
- Understanding should be same (Flood, Drought & etc)
- Training



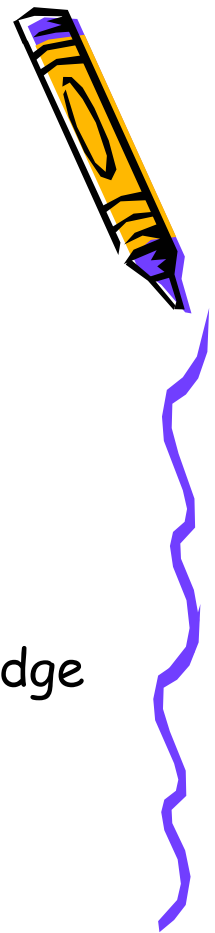
Data (Ground based)

- We have data
 - Synoptical-120
 - Climatological-200
 - Hydrological-120
 - Soil moisture-40
 - Agrometeorological- 320)
- Use of data should be maximum
- But we need to share data and information
 - Need data quality control
 - Database, website and etc



Conclusion

- Capacity building is needed in developing countries
 - Training is necessary
 - Learning technology, methodology, methods, models and etc
 - Improve the working skill and knowledge
 - Sharing of experiences



Thank you for your attention

