TRAINING COURSE SUMMARY SHEET	NORPLAN

Application of GIS to Hydrogeology

Venue: MRRD, RuWatSIP bulding, conference room
Start: Sunday 23rd June, 9:00
Length: 3 days
Number of Participants: Maximum 10
Language: The training course will be conducted in National languages and in English language

Subject: GIS applications usage in hydrogeology

Key organisers: RuWatSIP, NORPLAN, DACAAR

Reason for course:

Geographical Information System (GIS) is becoming one of the most important systems in our country to be used for data representation, analysis and storage. GIS is used in various areas including educational, business, research, government, and etc. Hydrogeology is an example of the fields where GIS can be used and usage of this field can become more producible by support of GIS. Therefore, this course is planned to be conducted for hydrogeologists who are capable to use new technology in their technical life.

Participants

This course is aimed at people with experience from working in hydrogeology field and water sector. Participants of this course should be technical people in related area of hydrogeology. Hydrogeologists who involve using GIS in their routine activities and who need to visualize, analyze, represent and use their technical data in GIS can be participants of this training course.

Method of Instruction

- Presenting GIS concepts, using GIS and MIS in government, application of GIS to hydrogeology
- Discussions (trainees, trainers)

- Practical activities: production analytical maps, management of data, work on examples
- Use of different software in GIS to hydrogeology
- Present examples of processing and visualizing data in various software
- Hand on examples by trainees

Training Materials
The course will provide lectures, handouts, and practical manuals for trainees

Expenses
NORPLAN covering expenses:
Participants from will be compensated for local travelling costs by on a fixed rate.

Course certificates.
Participants will receive a certificate for attendance of course.

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