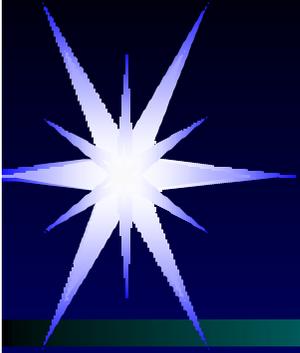


***Conception on Building Preparatory  
Capability of Super Disaster Rescue  
for Colleges and Universities***

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# Central Idea

➤ Wen Chuan 8.0 magnitude super earthquake show us that improving the construction of country rescue team 's system and grads is a development direction of a country 's emergency rescue job. The building preparatory capability of super disaster rescue for colleges and universities is an important way to accomplish the goal and to improve the ability coping with super disaster.

➤ The conception will make a very good reference value to the construction of China's disaster rescue job.



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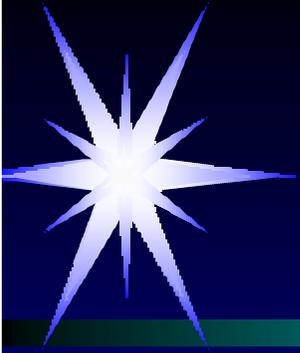


# Inspiration of rescue for Wen Chuan earthquake

➤ **Lack of the emergent rescue resource, especially the professional resources.**

➤ **The crowds lack self-rescue knowledge and there was not enough professional rescue resources around melting pot.**

➤ **The building preparatory capability of super disaster rescue for colleges and universities will improve the lack of professional rescue resource.**



# The necessity of the building

➤ The need for socialization and diversity of the rescue team

➤ The need for the national popularity of self-rescue knowledge and skills

➤ The need for own rescue of colleges and universities with high population density

➤ The need for complement of rescue teams

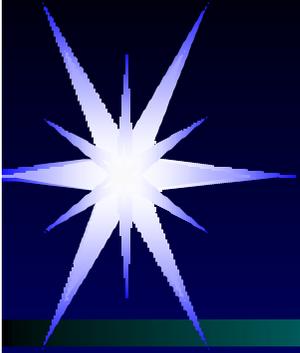




## The target of building preparatory capability of super disaster rescue for colleges and universities

➤ **As a professional rescue team for effective social supplement and reserves, forces prepared to catastrophe relief of colleges and universities can quickly turn into active professional rescue teams, into the rescue, when the community is faced with a catastrophe or emergency incident.**

➤ **There are some differences between the teams prepared to catastrophe relief of colleges and universities and national professional or voluntary rescue teams.**



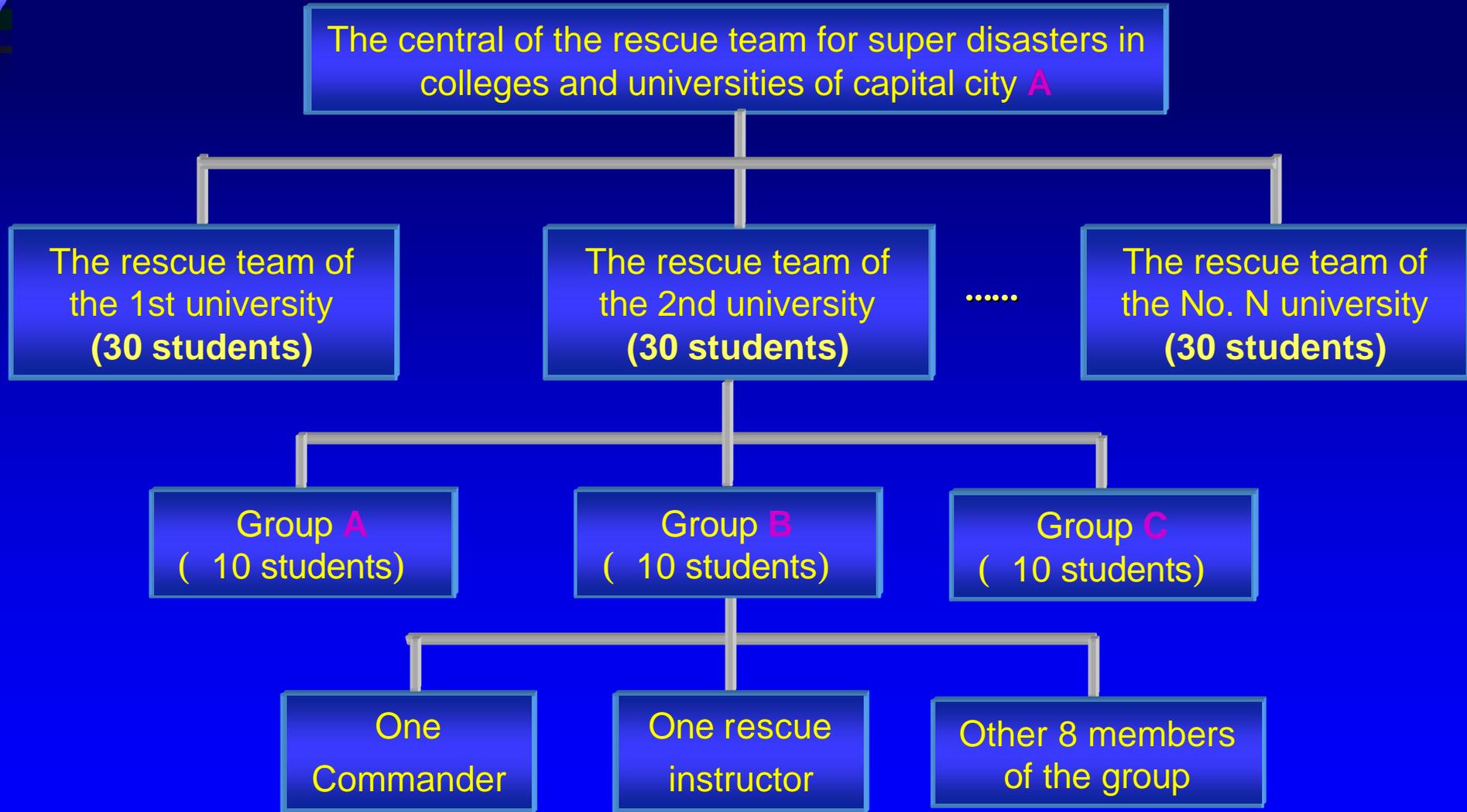
# The configuration of rescue preparation team

## ➤ Human resource configuration

- The rescue preparation team consists of students .
- Alternation system can keep reserve team more stable and more sustainable.
- Register management for the graduated training students
- The college or university should provide logistic maintenance and free medical service to its rescue preparation team.



## ➤ Human resource configuration





## ➤ Equipment configuration

➤ Rescue team of university should be mainly equipped with light detecting instrument and lifesaving appliance.



# The arrangement for the training of preparatory rescue team

➤ The training should be carried out in spare time. And the training contents should include experience, energy, knowledge, skill, psychological state and his training results. How to make the training courses should be based on the countryside or local professional rescue team ' s courses and should also be based on the characters of preparatory rescue team.

➤ The training venues can be designed according the specific conditions of various colleges and universities, or use training venues of provincial and municipal rescue team instead.



# The estimation of how long the rescue team can reach the disaster area

➤ Taking the area of Du Jiangyan for example, there are five institutions of higher education. There is tens of thousands students at least.

➤ If the preparatory rescue team had been built in Du Jiangyan area, the survival young people in disaster area could reach destroyed area and make good efforts to rescue .

➤ If the preparatory rescue team had been built in Chendu area, the any team of the universities in Chengdu could reach disaster area in 1 or 2 hours.



# Conclusion

**Earthquake can not be blocked, but we can minimize the losses caused by earthquake. That is taking effective measures to establish a fast and efficient rescue team.**

**Thanks!**