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## Main Difficulties in Teaching Chemistry in Secondary Schools

## **TEACHERS' CASE STUDY**

## Teacher's Case Study 1:

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## **Description of the Case Study**

Main difficulties in chemistry learning at school: Due to students' unwillingness to study. Poor repair of material base and insufficient modern equipment : laptops, multimedia and round- the- clock internet service

Main difficulties in chemistry teaching at school: *Insufficient lab equipment and base. Large classes with no possibility to be divided into groups during lab exercises* 

Identification of the main reasons why students do not choose to continue learning scientific subjects and chemistry in particular: *Chemistry is deemed inapplicable in opting for profession* 

Identification of strategies to rise the number of students choosing to learn scientific subjects in higher education: *Clearly defined directions are required for the purpose of realization* 

Description of initiatives known in the field of promoting lifelong learning: There isn't

Involvement in initiatives in the field of promoting lifelong learning: *Participation in exploration tour for the purpose of describing the biological diversity along the valley of the River Yantra and preventing its waters from contamination* 

Suggestions: There isn't



