

SUGGESTED GUIDELINES FOR CSB CANDIDATES FOR CHEMISTRY
CSB-2015

1. **Aim.** To test the level of knowledge of candidate and assess his/her suitability for employment as PGT/TGT in CHEMISTRY in an English medium following the CBSE syllabus.
2. **Knowledge Level.** The candidates should have min knowledge of Chemistry of PG Level for PGTs and of Graduation Level for TGTs with specific mastery and clarity of basic concepts of all topics up to +2 level on NCERT books/CBSE syllabus.
3. **Understanding.** Candidates should have good understanding of concepts of Chemistry from secondary level to PG/Graduate level. He/she should be able to analyze and comprehend a question posed and select the most relevant answer out of given options in limited time available.
4. **Awareness.** The candidate must be aware about the latest development in the relevant subject and teaching tool to make teaching and learning effective.

5. **Structure of the paper.** The structure of the paper is as under:-

(a) Knowledge Base	-	25%
(b) Understanding Based	-	20%
(c) Application Based	-	30%
(d) Skill Based	-	25%

6. **Detailed Syllabus.** A blue print having rough distribution of syllabus with weightage is as under

Inorganic chemistry	30%
Physical Chemistry	30%
Organic Chemistry	40%

7. **Reference books**

NCERT TEXT BOOKS CLASSES XI AND XII
JD LEE FOR INORGANIC CHEMISTRY
FINAR FOR ORGANIC CHEMISTRY
KAPOOR FOR PHYSICAL CHEMISTRY
