Detailed syllabus / exam-pattern for Kendriya Vidyalaya Sangathan (KVS) / Navodaya Vidyalaya Samiti (NVS) for teaching-posts PRT, TGT and PGT

PRT (Primary / Primary Teacher) — KV / NV

Exam Pattern & Structure (for KVS PRT)

- Total Questions: 180, Total Marks: 180. Duration: 180 minutes (3 hours).
- Sections / Parts:

Part

Section / Subject

- Part I General English & General Hindi
- Part II General Awareness & Current Affairs, Reasoning Ability, Computer Literacy
- Part III Perspectives on Education & Leadership (i.e. Pedagogy / Teaching-related concepts)
- Part IV Subject Concerned (i.e. content relevant to Primary level teaching)

Syllabus / What to Prepare — PRT

- English Language: grammar (articles, prepositions, tenses, voice), vocabulary (synonyms, antonyms, idioms/phrases), comprehension, sentence correction/rearrangement, basic writing.
- Hindi Language: grammar (संज्ञा, सर्वनाम, क्रिया, वचन, लिंग, उपसर्ग-प्रत्यय, समास, सन्धि, आदि), sentence formation, synonyms-antonyms, मुहावरे/लोकोक्तियाँ, comprehension & writing.
- General Awareness & Current Affairs: Indian history, geography, polity & constitution, economy, science & environment, general science, arts & culture, current events, general knowledge.
- Reasoning & Logical Ability: verbal & non-verbal reasoning, analogies, series, classification, puzzles, logical reasoning, basic problem solving etc.
- Computer Literacy / ICT Basics: basics of computers, hardware & software, internet, fundamental computer knowledge (as expected at school teaching level).
- **Pedagogy** / **Education & Leadership** / **Teaching-Aptitude**: child development, learning theories, teaching-learning process, classroom environment, inclusive education, curriculum planning, understanding learner, basic school administration & educational policies (for primary teaching).
- **Subject-Concerned (Primary Level Content)**: relevant to what a Primary Teacher is expected to know to teach children basic school-level subjects (as per primary curriculum).

TGT (Trained Graduate Teacher) — KV / NV

For TGT (all streams: languages, sciences, social studies, Sanskrit, etc.), the syllabus/pattern is as follows.

Exam Pattern & Structure (KVS TGT)

- Total Questions: **180**, Total Marks: **180**. Duration: **180 minutes**.
- Sections / Parts:

Part

Section / Subject

- Part I General English & General Hindi
- Part II General Awareness / Current Affairs, Reasoning Ability, Computer Literacy
- Part Perspectives on Education & Leadership (Pedagogy / Teaching Aptitude /
- III Educational Psychology / School-environment etc.)
- Part Subject Concerned content depending on the TGT subject (e.g. Mathematics,
- IV Science, Social Studies, Languages, etc.)

Syllabus / What to Prepare — TGT

- **Language Proficiency** (English + Hindi): As in PRT grammar, comprehension, vocabulary, writing, etc.
- General Awareness / GK & Current Affairs + Reasoning + Computer Literacy: same as PRT but slightly more depth given TGT level. GK includes history, polity, geography, economy, current events; reasoning includes verbal/nonverbal, logical puzzles, coding-decoding, syllogism etc.; computer literacy basics expected.
- Pedagogy / Perspectives on Education & Leadership: educational psychology (learning theories, child/adolescent psychology), teaching-learning process, classroom management, inclusive education, school leadership & organisation, curriculum planning, NEP/educational policy awareness, etc.
- **Subject-Concerned Content**: This depends on the subject you apply for for example:
 - TGT-Mathematics → higher-secondary/undergraduate-level maths topics, mathematics teaching methodology.
 - TGT-Science → science (Physics, Chemistry, Biology) as per senior school syllabus + pedagogy.
 - o TGT-Social Studies → history, geography, civics/political science, economics etc.
 - o TGT-Languages (English/Hindi/Sanskrit) → language-literature syllabus + teaching-methodology.

PGT (Post Graduate Teacher / Senior-Secondary / Higher Secondary Teacher) — KV / NV

For higher classes / specialized subjects (PGT), here's how exam is structured.

Exam Pattern & Structure (KVS PGT)

- Total Questions: **180** (objective-type), Total Marks: **180**, Duration: **180 minutes (3 hours)**.
- Sections / Parts:

Part

Section / Subject

Part I General English & General Hindi

Part

II

General Awareness & Current Affairs, Reasoning Ability, Computer Literacy

Part Perspectives on Education & Leadership / Pedagogy & Educational Psychology /

III School Leadership & Management etc.

Part

Section / Subject

Part IV Subject Concerned — advanced subject matter (post-graduate / senior secondary level) relevant to the PGT subject applied for (e.g. Physics, Chemistry, Mathematics, Economics, English Literature, etc.)

Syllabus / What to Prepare — PGT

- Language (English & Hindi): grammar, comprehension, vocabulary, writing, etc. as for other levels.
- General Awareness / GK & Current Affairs + Reasoning + Computer Literacy: includes general science, history, polity, environment, current events, as well as reasoning (logical, verbal / non-verbal), and basic computer knowledge.
- Pedagogy / Education & Leadership / Teaching Aptitude: deeper understanding of teaching-learning, educational psychology (especially for adolescent learners), curriculum design, assessment & evaluation methods, inclusive & special education (if applicable), school leadership and management, educational policies such as recent reforms, etc.
- **Subject-Concerned Advanced Content**: depending on the subject e.g. for PGT-Physics: topics like Mechanics, Thermodynamics, Modern Physics; for PGT-Mathematics: advanced mathematics (calculus, algebra, etc.); for Commerce/Economics: relevant economic/commercial theory; for languages: literature + language theory.