PUPKAR'S

JAWAHAR NAVODAYA VIDYALAYA ENTRANCE TEST

For Class-IX

Dr. LAL & JAIN

UPKAR'S

Jawahar Navodaya Vidyalaya

Entrance Test

For Class IX

By
Dr. Lal & Jain

2016

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INTRODUCTION

In accordance with the National Policy on Education (1986) Govt. of India started Jawahar Navodaya Vidyalayas all over the country spreading in 34 States and Union Territories excluding Tamil Nadu. These are co-educational, residential schools, fully financed by Government of India and run by an autonomous organisation Navodaya Vidyalaya Samiti under the Ministry of Human Resource Development. Though admission to these Vidyalayas is at class VI level, in order to optimally utilise infrastructure facilities available, vacant seats at class IX level are filled through an All India level Selection Test. While education is free in the Schools including boarding-lodging, uniforms and text books, a nominal fee of Rs. 200/- per month will be collected from the Children from IX to XII class. However, children belonging to SC/ST, girls and from the families whose income is below poverty line are exempted from payment of fee.

OBJECTIVES OF THE SCHEME

(a) To provide good quality modern education including a strong component of culture, inculcation of values, awareness of the environment, adventure activities and physical education to the talented children from the rural areas, without regard to their family's socio-economic condition.

(b) To ensure that all the students of Navodaya Vidyalayas attain a reasonable level of competency in three languages as envisaged in Three Language Formula; and

(c) To serve, in each district, as focal point for improvement in the quality of school education in general, through sharing of experiences and facilities.

ADMISSION IN IX CLASS AGAINST VACANT SEATS

In order to optimally utilise the infrastructure and facilities available in these Vidyalayas, it has been decided by the Samiti to fill up the vacant seats in IX Class through an All India level Selection Test. The district-wise vacant seats in the Vidyalayas are separately notified in local news papers.

ELIGIBILITY

(a) Only those candidates who have studied in class VIII in one of the Govt./Govt. recognized schools of the district where the Jawahar Navodaya Vidyalaya is functioning and where admission is sought.

(b) Candidates appearing for the Selection Test must pass class VIII in the academic session in a Govt./Govt. recognized school in the same district where he/she is seeking admission.

(c) Candidates seeking admission must not be below 12 and above 16. This will apply to candidates of all categories including those belonging to SC/ST. For more details see the Jawahar Navodaya Vidyalayas prospectus.

(d) Navodaya Vidyalaya Samiti reserves the right to refer any candidate to the MEDICAL BOARD for confirmation of the age of the candidate in case a doubt arises on the age certificate produced by the candidate before the admission is given.

NATURE OF SELECTION TEST

Admission test consists of questions of VIII standard in the following subjects as per the weightage given :

Sr. No.	Subject	Total Marks
1.	English	15
2.	Hindi	15
3.	Mathematics	35
4.	Science	35
	Total	**100**

The test will be objective/descriptive with 03 hours duration without any break. Centre for examination shall be in the JAWAHAR NAVODAYA VIDYALAYA of the district concerned.

SELECTION AND ADMISSION

(a) Selection in the selection test will not vest any right in the candidate to secure admission into JNV till the candidate produce all the relevant certificates such as date of birth, pass certificate of VIII class with mark sheets. SC/ST certificate as prescribed by NVS for the admission.

(b) **Details of the marks obtained in the test are not communicated and there is no provision for rechecking/re-totalling.**

(c) Candidate will be considered for the admission only into that Vidyalaya for which he/she has appeared for Selection Test.

(d) At the time of admission, candidates belonging to Scheduled Castes (SCs) and Scheduled Tribes (STs) categories will have to produce the required Caste Certificate issued by the Competent Authority.

(e) In case of any dispute the decision of NVS will be final and binding on the candidates.

HOW TO APPLY

The prospectus-cum-application form containing detailed instructions can be obtained free of cost from the office of Principal Jawahar Navodaya Vidyalaya and Office of District and Block Education Officers of the District. Applications forms can also be downloaded from our office web-site www.navodaya.nic.in. Neatly typed and Xeroxed copy of the application also can be used for applying.

SYLLABUS

हिन्दी

कुल 15 अंक

अ.	व्याकरण अशुद्धि शोधन शब्द विचार पद विचार व्याकरणिक कोटियाँ	5 अंक
आ.	मुहावरे और लोकोक्तियाँ	2 अंक
इ.	अनुच्छेद लेखन	4 अंक
ई.	अपठित बोध गद्य	4 अंक

ENGLISH

READING

1. **COMPREHENSION PASSAGE (125 WORDS)** – 5 Marks
   There will be questions for local comprehension besides questions on vocabulary and comprehension of higher level skills such as drawing, inferences and conclusions.
2. **WRITING** – 5 Marks
   Paragraph writing based on verbal and/or visual stimulus (maximum words 50)
3. **GRAMMAR** – 5 Marks
   A variety of short questions involving the use of particular structure within a context. Text types will include gap filling, sentence completion, sentence reordering, dialogue completion and sentence transformation.

   The grammar syllabus will include the following areas :

   (i) Tenses
   (ii) Use of Passive Voice
   (iii) Subject-verb concord
   (iv) Determiners
   (v) Clauses.

MATHEMATICS

MAX. MARKS-35

1.	Square Root/square	2 Marks
2.	Cube Root/Cube	2 Marks
3.	Indices/Surds	2 Marks
4.	Algebraical Expressions/identities	3 Marks
5.	Factorisation of algebraic expressions	3 Marks
6.	Algebraic equations with one variable	2 Marks
7.	Parallel lines	3 Marks
8.	Quadrilaterals	3 Marks

9. Circle—its parts

* Radius	* Arc	* Angles at centre	5 Marks
* Chord	* Segments	* Angle at circumference	
* Diameter	* Sectors	* Tangents	

10. Area of plane geometrical figures — 5 Marks
11. Area/Volume of solid geometrical objects — 5 Marks

GENERAL SCIENCE

MAX. MARKS-35

1.	Elements, Compounds and Mixtures	3 Marks
2.	Carbon and its properties Diamond and graphite—their properties Fuels containing carbon	4 Marks
3.	Ores and Minerals–Metals and their properties Basic principles involved in the extraction of metals like Iron, Copper and Aluminium	5 Marks
4.	Man made materials like plastic, glass, synthetic fibre, soaps and detergents, fertilisers and cement.	4 Marks
5.	Basic concepts of magnetism	3 Marks
6.	Pressure and atmospheric pressure	3 Marks
7.	Electric current	3 Marks
8.	Light	4 Marks
9.	Evolution of life, environmental protection useful plants and animals	2 Marks
10.	Agriculture–Practices and Equipment	2 Marks
11.	Alternate sources of energy	2 Marks

Jawahar Navodaya Vidyalaya

Entrance Test (Class IX)

Solved Paper

(Based on Memory)

Jawahar Navodaya Vidyalaya Entrance Test

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