



UPKAR'S
NAVODAYA
VIDYALAYA
ENTRANCE DIGEST

J. N. Sharma & T. S. Jain

 **UPKAR'S**
Navodaya
Vidyalaya
Entrance
Digest

[For Admission Test to VI Class]
Based on N.C.E.R.T. Pattern

By

J. N. Sharma & T. S. Jain

2015

UPKAR PRAKASHAN, AGRA-2

Dedicated to
His Holiness Shri Nantin Maharaj
Shyam Khet–Nainital

Hindi Edition is also available

© Publishers

Publishers

UPKAR PRAKASHAN

(An ISO 9001 : 2000 Company)

2/11A, Swadeshi Bima Nagar, AGRA–282 002

Phone : 4053333, 2530966, 2531101

Fax : (0562) 4053330, 4031570

E-mail : care@upkar.in

Website : www.upkar.in

Branch Offices :

4845, Ansari Road,
Daryaganj,

New Delhi— 110 002

Phone : 011–23251844/66

Pirmohani Chowk,
Kadamkuan,

Patna— 800 003

Ph. : 0612–2673340

1-8-1/B, R.R. Complex (Near
Sundaraiah Park, Adjacent to
Manasa Enclave Gate), Bagh
Lingampally,

Hyderabad— 500 044 (A.P.)

Phone : 040–66753330

28, Chowdhury Lane,
Shyam Bazar, Near Metro
Station, Gate No. 4

Kolkata— 700004 (W.B.)

Phone : 033–25551510

B-33, Blunt Square, Kanpur
Taxi Stand Lane, Mawaiya,

Lucknow— 226 004 (U.P.)

Phone : 0522–4109080

- *This book or any part thereof may not be reproduced in any form by Photographic, Mechanical, or any other method, for any use, without written permission from the Publishers.*
- *The publishers have taken all possible precautions in publishing the book, yet if any mistake has crept in, the publishers shall not be responsible for the same.*
- *Only the courts at Agra shall have the jurisdiction for any legal dispute.*

ISBN : 978-81-7482-164-5

Price : ₹ 180-00

(Rs. One Hundred Eighty Only)

Code No. 302

Printed at : UPKAR PRAKASHAN (Printing Unit) Bye-pass, AGRA

Contents

● Previous Years' Papers Fully Solved	
● Mental Ability Test	1-112
1. Odd Man Out	3
2. Similarity or Analogy	4
3. Incomplete Figure	5
4. Completing the Series	6
5. Relationship or What Comes Next ?	7
6. Completing the Square	8
7. Paper Cutting	9
8. Formation of Figures	10
9. Mirror Image	11
10. Water Image	11
11. Hidden (Embedded) Figures	12
— Exercises (1-25)	13
— Answers with Explanations	100
● Language Efficiency Test	113-200
— Comprehension Test	115
— Paragraph (1-50)	115
— English Grammar	158
— Idioms	165
— Exercise (1-10)	169
— Answers	194
● Mathematical Knowledge Test	201-280
— Number Theory	203
— L.C.M. and H.C.F	207
— Fractions	213
— Decimal Fractions	215
— Unitary Method	217
— Average (Mean)	221
— Percentage	224
— Profit and Loss	227
— Simple Interest	231
— Square Root	235
— Area and Perimeter	240
— Volumes	243
— Ratio and Proportion	246
— Lines and Angles	250
— Temperature	255
— Algebra	257
● Model Test Paper (1-10)	260
● Answers	278

NAVODAYA VIDYALAYA SCHEME

It has been decided by our government to set up residential schools, to be called as Navodaya Vidyalayas, on an average of one in each district, during the Seventh Five Year Plan. The broad aims for establishment of Navodaya Vidyalayas are to serve the objective of excellence coupled with equity, to promote national integration, provide opportunities to the talented children to develop their full potential, and to facilitate the process of school improvement. Children with special talent or aptitude can be found in all sections of people, and in all areas including the most backward. However, so far, good quality education has been available only to well to do sections of society, the poor have been left out. Furthermore, the disturbances within the country warrant the necessity of promoting strong feeling of national integration. The best way of promoting national integration is to orient the education of boys and girls towards integration. One important vehicle of integration is the core curriculum adumbrated in the New Education Policy. The core curriculum contains inputs from all regions of the country and contribution of states in ample measure.

A. GENERAL INFORMATION FOR ADMISSION TO NAVODAYA VIDYALAYA

1. To provide quality education to children who would otherwise remain deprived of it due to social economic or other limitations, the Government of India have evolved a scheme under which residential, co-educational NAVODAYA VIDYALAYAS are being established on an average, one in each district.

2. The Navodaya Vidyalaya will be fully financed and managed by Navodaya Vidyalaya Samiti, an autonomous organisation set up by the Government of India. While education is free in Navodaya Vidyalayas including boarding, lodging, uniforms and text books, a nominal fee of Rs. 200/- per month will be collected from the students from IX to XII Class. However, Children belonging to SC/ST, girls and from the students (boys) whose parents income is below poverty line are exempted from payment of fees.

3. The Vidyalayas will have separate hostels for boys and girls. Education in these Vidyalayas is fully free, including boarding, lodging, books, stationery and uniforms upto class VIII.

4. The Vidyalayas will prepare students for the Secondary/Senior Secondary Examination of the Central Board of Secondary Education, New Delhi.

5. Admission to Navodaya Vidyalayas is done in class VI and class IX. In view of the fact that most of the students so admitted would have been taught earlier through the medium of the mother tongue/regional language, instruction will be provided through the same medium up to VII or VIII Class during which time intensive teaching of Hindi/English

(v)

both as language subjects and co-media will be undertaken. Thereafter, the common medium would be English in all Navodaya Vidyalayas.

6. A maximum of eighty students will be admitted to class VI in each Navodaya Vidyalaya only from the District concerned.

B. ELIGIBILITY

For all Candidates :

(a) Only candidates from the district where the Navodaya Vidyalaya has been opened are eligible to apply for admission. However, the District where J.N.V. is opened and is bifurcated at a later date, the old boundaries of the district, are considered for the purpose of eligibility for admission into JNVST, in case a new Vidyalaya has not started in the newly bifurcated district as yet.

(b) A candidate appearing for the selection test must be studying in class V, for whole of the academic session in a Government/ Government aided or other recognised schools or schools under schemes of 'Sarva Shiksha Abhiyan' or 'B' certificate competency course of National Institute of Open Schooling in the same district where he/she is seeking admission. A school will be deemed recognized if it is declared so by the Government or by any other agency authorized on behalf of Government. The schools under Sarva Shiksha Abhiyan are to be sponsored by Govt. or Govt. authorized agencies. Schools where students have obtained 'B' certificate under National Institute of Open Schooling should have accreditation of NIOS. A candidate must successfully complete class V in the session for admission in class VI for the next session.

(c) A candidate seeking admission must be between 9 to 13 years of age on 01 May of the concerning year. This will apply to candidates of all categories. In case of any doubt of overage of candidates seeking admission they may be referred to a Medical Board for the confirmation of age. The decision of the Medical Board will be final.

(d) A candidate must have studied and passed classes III, IV and V from a recognised school spending one full academic session (without any repetition of class) in each class through the formal system of education.

(e) A candidate who has not been promoted and admitted to class V before September of the concerning year is not eligible for JNVST.

(f) No candidate is eligible to appear in the selection test second time, under any circumstances.

For Rural Candidates :

(a) Atleast 75% of the seats in a district will be filled by candidates selected from rural areas and remaining seats will be filled from the Urban areas of the district.

(b) A candidate seeking admission under the rural quota must have studied in classes III, IV and V, completing full academic session, from recognised school(s) located in rural areas.

(c) Candidates studying under the schemes of Sarva Shiksha Abhiyan and National Institute Open Schooling should produce their rural status certificate issued by District Magistrate/Tehsildar/BDO.

For Urban Candidates :

A candidate who has studied in a school located in an urban area even for a single day of a session in class III, IV and V will be considered as an Urban candidate. Urban areas are those which are so defined in the 2001 census or through a subsequent Government Notification. All other areas will be termed as rural.

Reservation for SC/ST and Handicapped Category, and Girls :

(a) At least 75% of the seats in a district are filled by candidates selected from rural areas and remaining seats are filled from Urban areas of the district.

(b) There is a provision for reservation of seats for SC and ST candidates.

(c) There is a provision for reservation of one-third of the total number of seats for girls.

(d) 3% reservation for handicapped candidates (Physical disability, Eyesight and hearing disability).

C. HOW TO APPLY

1. Application for admission must be made on the prescribed Application Form obtainable free of charge from the Block Education Officer or the Headmaster of the recognised school (having Class V) in the district or the Principal of Navodaya Vidyalaya if already functioning in that district.

2. Application Form duly filled in must reach the Block Education Officer, through the Head of the recognised school from where the child passed (or is to pass) Class V by the prescribed date.

3. Candidates are advised to get receipt from the B.E.O. at the time of submission of application form.

D. THE ISSUING ADMISSION CARDS

The admission cards will be issued by the office of the Block Education Officer. In case of non-receipt of Admission Card by the prescribed date candidates should contact the Principal Jawahar Navodaya Vidyalaya/Block Education Officer, District Education Officer.

E. EXAMINATION PAPERS

There will be only one examination paper for the Navodaya Vidyalaya Test. Part I will be of 60 minutes duration. It will consist 50 questions based on Mental Ability Test.

Part II will be of 30 minutes duration. It will consist 25 questions based on simple arithmetic based on class V courses of various States and Union Territories of the country.

(vii)

Part III will be of 30 minutes duration. It will consist 25 questions based on Language. There will be three passages and each passage will have five multi-answer questions. Besides, the remaining 10 questions will be designed to test the grammatical and writing skills of the candidates.

Total duration of the paper will be 2 hours.

SELECTION AND ADMISSION

Selection in the test will not vest any right on the candidates to secure admission into the JNV. At the time of seeking actual admission each selected candidate will have to produce all relevant certificates, as prescribed by the Navodaya Vidyalaya Samiti. Until admission, the selection is provisional.

In case of any dispute, the decision of Navodaya Vidyalaya Samiti shall be final and binding on the candidate. Marks obtained by candidates (both selected and non-selected) in the test are not communicated.

There is no provision for re-evaluation of the answer scripts. Since, the result is processed through computer and sufficient care is taken to ensure accuracy through various checks in processing the result, no request for re-totalling of marks will be entertained.

It may also be noted by the candidates and their parents/guardians that under the scheme of JNVs, students of a JNV located in Hindi areas may have to migrate to another JNV in non-Hindi areas and *vice-versa* when the students are promoted to class IX. In case of refusal from the students selected for migration, continuation of such students in JNV will not be allowed.

It may be noted by the candidates and their parents/guardians that the children selected on the basis of the Test will be admitted only in the JNV located in the district from where they are appearing at the JNVST. Under no circumstances the selected candidate will be given admission to any other JNV. No request for shifting of students on account of medium of instruction in the JNV concerned, shifting of parents/guardians to other district(s)/ State(s), etc., will be entertained.

Candidates belonging to the Scheduled Castes (SCs) and Scheduled Tribes (STs) will have to produce a certificate of the Caste at the time of seeking admission, if selected. Such certificate should be procured from the competent authority before 15th July of the year of seeking admission so that it may be submitted to the Principal of concerned JNV at the time of admission.

Candidates belonging to the disabled category (Orthopedically Handicapped, Hearing impaired and Visually Handicapped) will have to produce a medical certificate signed by Chief Medical Officer of the District concerned at the time of admission, if selected.

**STATEWISE NUMBER OF JAWAHAR NAVODAYA
VIDYALAYAS**

S. No.	State / Union Territory	No. of JNV's
1.	Andhra Pradesh	22 + 2
2.	Assam	27 + 1
3.	Arunachal Pradesh	16
4.	Andaman and Nicobar Island	02
5.	Bihar	38 + 1
6.	Chandigarh	01
7.	Chhattisgarh	16 + 1
8.	Delhi	02
9.	Daman and Diu	02
10.	Dadra and Nagar Haveli	01
11.	West Bengal	17 + 1
12.	Goa	02
13.	Gujarat	25 + 1
14.	Haryana	20
15.	Himachal Pradesh	12
16.	Jammu and Kashmir	17 + 1
17.	Jharkhand	22 + 2
18.	Karnataka	27 + 1
19.	Kerala	14
20.	Lakshadweep	01
21.	Madhya Pradesh	48 + 2
22.	Maharashtra	32 + 1
23.	Manipur	09
24.	Meghalaya	07 + 1
25.	Mizoram	08
26.	Nagaland	11
27.	Odisha	30 + 1
28.	Punjab	20 + 1
29.	Puducherry	04
30.	Rajasthan	32 + 2
31.	Sikkim	04
32.	Tripura	04
33.	Uttar Pradesh	70
34.	Uttarakhand	13
	Total	576 + 19 = 595

Jawahar Navodaya Vidyalaya
Entrance Exam.
(Class VI)
Solved Paper

Navodaya Vidyalaya Entrance Digest



Publisher : **Upkar Prakashan**

ISBN : 9788174821645

Author : **J. N. Sharma and
T. S. Jain**

Type the URL : <http://www.kopykitab.com/product/4992>



Get this eBook