



DR BV RAJU KNOWLEDGE CENTRE

Nodal Centre for Excellence in School Education

NMMS Activity Report - 2025



Dr. B.V. RAJU KNOWLEDGE CENTRE

Nodal Centre for Excellence in School Education

Swarna Bharat Trust, Atkur



NMMS

NATIONAL MEANS CUM MERIT SCHOLARSHIP TEST

(For the academic year 2024 – 25)

In association with



**Dr. B.V. Raju Foundation &
Sri Vishnu Educational Society**

Bhimavaram, W.G. Dist. AP

NMMS

NATIONAL MEANS CUM MERIT SCHOLARSHIP TEST

The Centrally Sponsored Scheme “National Means-cum-Merit Scholarship Scheme (NMMSS)” was launched in May, 2008. The objective of the scheme is to award scholarships to meritorious students of economically weaker sections to arrest their drop out at class VIII and encourage them to continue the study at secondary stage. Scholarship of Rs. 12,000/- per annum (Rs.1000/- per month) per student is awarded to selected students every year for study in classes from IX to XII in State Government, Government aided and local body schools.

Students whose parental income from all sources is not more than Rs. 1,50,000/- are eligible to avail the scholarships. There is reservation as per State Government norms. The selection of students’ award of the scholarships is made through an examination conducted by the State Governments. Scholarships are disbursed by the State Bank of India directly into the bank accounts of students on quarterly basis.

The students studying in “Kendriya Vidyalayas and “Jawahar Vavodaya Vidyalayas” are not entitled to get scholarship under this scheme. Similarly, those students studying in Residential Schools run by the State Government Institutions, where facilities like boarding, lodging and education are provided and students studying in private schools are also not eligible for the scholarship under this scheme.

NMMS Details	
Qualification	8 th class
Eligibility Criteria	55% and above in VII (relaxed by 5% for SC/ST)
Selection Criteria	Aggregate of 40% (72 marks) Aggregate of 32% (58 Marks) for SC/ST
Scholarship	IX – XII 12,000rs per year
Exam Pattern	
MAT	<ul style="list-style-type: none">• 90 Multiple choice questions• 90 Marks & Each question carries one mark• No negative marking
SAT	<ul style="list-style-type: none">• 90 Multiple choice questions• Covers Mathematics, Science, Social of VI, VII & VIII class syllabus• 90 Marks & Each question carries one mark• No negative marking

BRIEF DETAILS

Dt: 06-12-2024

No. of Students enrolled	396
Duration	17-10-2024 to 05-12-2024
Working Days	29
Session Timings	11:00 AM – 11:45 AM & 2:00 PM – 2:45 PM
No. of schools participated	19
Total Selects	

MAT

(Mental Ability Test)

Marks – 90

Time: 90 Mins

Syllabus

VERBAL SECTION

1. Number series
2. Alphabetical series
3. Alphabetical order
4. Alphabet analogy
5. Word analogy
6. Classification
7. Coding- decoding
8. Number ability
9. Logical Venn diagrams
10. Mathematical operations
11. Balancing the mathematical equation
12. Missing character

NON-VERBAL SECTION

1. Series
2. Analogy
3. Classification odd one out
4. Incomplete figure completion
5. Cutting figures
6. Dot situation

SAT

(Scholastic Aptitude Test)

Marks – 90

Time: 90 Mins

Syllabus

A) PHYSICS

1. Motion and time
2. Temperature and its measurements
3. Electricity and current
4. Reflection of light in mirrors
5. Air, wind, and cyclone
6. Force
7. Friction
8. Sound
9. Reflection of light at plain surfaces
10. Some natural phenomenon
11. Star and solar system

B) CHEMISTRY

1. Changes around us
2. Acids and bases
3. Synthetic fibers and plastics
4. Metal and nonmetals
5. Coal and petroleum
6. Combustion fuels and flame
7. Matter around us

C) BIOLOGY

1. Food components
2. Animal fiber
3. Nutrition in plants
4. Respiration in organisms
5. Reproduction in plants
6. Seed dispersal
7. Water too little to waste
8. Soil our life
9. Forest our life
10. What is science
11. Cell the basic unit of life
12. Story of life organisms

13. Reproduction in animals
14. Reaching the age of adolescence
15. Bio diversity and its conservation
16. Different eco systems
17. Production and management of food from plant
18. Production and management of food from animals
19. Not for drinking not for breathing
20. Why do we fall ill

D) MATHEMATICS

1. Numbers
2. Algebra
3. Arithmetic
4. Geometry
5. Menstruation
6. Statistics
7. Logical problems

E) SOCIAL STUDIES

i) History

1. New kings and kingdoms
2. The kakatheyas – emergence of a regional kingdom
3. The kings of vijayanagara
4. Mugal empire
5. Establishment of British empire in India
6. Devotional paths to devine
7. Rulers and buildings
8. Landlords and tenants under the British and the Nizam
9. National movement- the early phase 1885-1919
10. National movement – the last phase
11. Social and religious reform movement
12. Performing arts and artistes in modern times
13. Film and print media

ii) Geography

1. Reading, making and analysis different kinds of maps
2. Rain and rivers
3. Tanks and ground water
4. Oceans and fishing
5. Europe
6. Africa
7. Energy from the sun

8. Earth movements and seasons
9. The polar regions
10. Forests; using and protecting
11. Minerals and mining
12. Disaster management

iii) Political Science

1. Making of laws in the state assembly
2. Implementation of laws in the district
3. Caste discrimination and the struggle for equality
4. Livelihood and struggles of urban workers
5. Folk religion
6. Indian election system
7. The Indian constitution
8. Parliament and central government
9. Law and justice – a case study
10. Abolition of Zamindari system
11. Understanding poverty
12. Rights approach to development
13. Understanding secularism
14. Sports; nationalism and commerce

DAILY DELIVERING REPORT

Day	Date	Name of the School	Topics Covered	Attendance
1	17-10-24	ZPHS, ATKUR	MAT 1. Reasoning Tricks 2. Coding and Decoding	19
2	18-10-24	ZPHS, Mallavalli	MAT 1. Reasoning Tricks 2. Coding and Decoding 3. Multiplication	16
3	19-10-24	ZPHS, Remalle	MAT 1. Reasoning Tricks 2. Coding and Decoding 3. Multiplication	14
4	21-10-24	ZPHS, Arugolanu	MAT 1. Reasoning Tricks 2. Coding and Decoding 3. Multiplication	20
5	22-10-24	ZPHS, Tharigoppala	MAT 1. Reasoning Tricks 2. Coding and Decoding 3. Multiplication	12
6	23-10-24	ZPHS, Atkur	MAT 1. Subtraction and Addition SAT 1. MATH- Number System 2. PS- Force And Friction 3. BIO- Microorganism 4. SS- Delhi Sulthans, Kakatiya Kingdom	21
7	24-10-24	ZPHS, Bapulapadu	MAT 1. Reasoning Tricks 2. Coding and Decoding 3. Multiplication	19
8	25-10-24	ZPHS, Manikonda	MAT 1. Reasoning Tricks 2. Coding and Decoding 3. Multiplication	15
9	26-10-24	ZPHS, Indupalli	MAT 1. Reasoning Tricks 2. Coding and Decoding 3. Multiplication SAT 1. PS- Force and Pressure 2. BIO- Micro Organisms	21
10	29-10-24	ZPHS, Veepanaenigudem	MAT 1. Coding and Decoding 2. Multiplication	14

Day	Date	Name of the School	Topics Covered	Attendance
			3. Subtraction	
11	01-11-24	ZPHS, Veeravalli	MAT 1. Coding and Decoding 2. Multiplication	24
12	02-11-24	ZPHS, Peddavutapalli	MAT 1. Reasoning Tricks 2. Coding and Decoding 3. Multiplication	13
13	04-11-24	ZPHS, Atkur	MAT 1. Multiplication 2. Subtraction 3. Addition SAT 1. PS- Coal and Petroleum, Acid bases and salt 2. BIO-Reproduction in Animals 3. SS- Kakatiya Kingdom and Delhi Sultan	21
14	11-11-24	ZPGHS, Gannavaram	MAT 1. Reasoning 2. Coding and Decoding 3. Subtraction 4. Multiplication	45
15	12-11-24	ZPGHS, Gannavaram	MAT 1. Subtraction 2. Addition SAT 1. MATH- Number System 2. PS- Force & Pressure 3. BIO- Micro Organisms	42
16	16-11-24	ZPHS, Telaprolu	MAT 1. Reasoning Tricks 2. Coding and Decoding	31
17	18-11-24	ZPHS, Davajigudem	MAT 1. Reasoning Tricks 2. Coding and Decoding 3. Multiplication	30
18	19-11-24	ZPHS, Gollanapalli	MAT 1. Reasoning Tricks 2. Coding and Decoding 3. Multiplication	19
19	20-11-24	ZPHS, Vedurupavuluru	MAT 1. Reasoning Tricks 2. Coding and Decoding 3. Multiplication	25
20	21-11-24	ZPHS, Manikonda	MAT 1. Subtraction 2. Addition	22

Day	Date	Name of the School	Topics Covered	Attendance
			SAT 1. MATH- Number System 2. PS- Coal and Petroleum, Acid and bases 3. BIO- Reproduction In Animals 4. SS- BHAKTI- Kakatiya Kingdom and Delhi Sultan	
21	22-11-24	ZPHS, Kesarapalli	MAT 1. Reasoning Tricks 2. Coding and Decoding 3. Multiplication	22
22	23-11-24	ZPHS, Unguturu	MAT 1. Reasoning Tricks 2. Coding and Decoding 3. Multiplication SAT 1. BIO- Reproduction In Animals	17
23	25-11-24	ZPHS, Mallavalli ZPHS, Atkur	MAT 1. Subtraction 2. Addition SAT 1. MATH- Logarithmic Formulas 2. PS- Material Separation, Heat, Light, Metals and None Metals 3. BIO- Plants And Animals, Reproduction in animals 4. SS- Vijayanagara empire and Indian constitution	35
24	26-11-24	ZPHS, Veldhipadu ZPHS, Unguturu ZPHS, Atkur	MAT 1. Reasoning 2. Coding and Decoding 3. Venn Diagram, Balancing equations SAT 1. MATH- Logarithmic formulas 2. PS- 6 th and 7 th class syllabus 3. BIO- 6 th and 7 th class syllabus 4. SS- Kings and Kingdoms	55
25	27-11-24	ZPHS, Remalle ZPHS, Veeravalli	MAT 1. Subtraction 2. Multiplication 3. Addition 4. Venn Diagrams SAT 1. BIO-Reproduction In Animals 2. MATH – Full Syllabus 3. PS – Sound 4. BIO – 6 th and 7 th syllabus 5. SS – Vijayanagara Dynasty	45

Day	Date	Name of the School	Topics Covered	Attendance
26	29-11-24	ZPHS, Arugolanu ZPHS, Telaprolu	MAT <ol style="list-style-type: none"> 1. Number Series 2. Venn Diagrams 3. Reasoning Tricks 4. Multiplications 5. Verbal Sections SAT <ol style="list-style-type: none"> 1. MATH- Full syllabus 2. PS – Sound 3. BIO- Improvement in agriculture practices 4. SS- Kakatiya Dynasty 	45
27	30-11-24	ZPHS, Pottipadu ZPHS, Unguturu	MAT <ol style="list-style-type: none"> 1. Reasoning 2. Coding and Decoding 3. Venn Diagrams 4. Multiplication SAT <ol style="list-style-type: none"> 1. MATH – Full Syllabus 2. PS – Types of Friction, Sound 3. BIO – Reproduction in animals, Micro organisms 4. SS – Freedom Fighters 	26
28	02-12-24	ZPHS, Atkur	MAT <ol style="list-style-type: none"> 1. Addition 2. Venn Diagrams 3. None Verbal Section SAT <ol style="list-style-type: none"> 1. PS – Metals and non metals 2. BIO – Agriculture practices 3. SS – National Moment 	20
29	27-11-24	ZPGHS, Gannavaram	MAT <ol style="list-style-type: none"> 1. Venn Diagrams 2. Non verbal section SAT <ol style="list-style-type: none"> 1. PS – Metals and Non metals 2. BIO – Reproduction in animals, Agriculture practices 3. SS – Kings and kingdoms 	39
Total Students attended				747

PHOTO GALLERY

