

INFORMATION BULLETIN MEGA ResoFAST – 2026-27

Moving to Class IV

About MEGA ResoFAST

MEGA ResoFAST is a comprehensive knowledge and aptitude assessment conducted by Resonance Schools to evaluate a child's current academic proficiency, conceptual understanding and future learning potential.

For young beginners, **MEGA ResoFAST** is a wonderful opportunity to explore learning in a joyful and encouraging environment. The exam helps children discover their strengths, build confidence and develop curiosity towards academics from an early age.

It also gives students a platform to express their abilities, improve their thinking skills, and become familiar with structured learning experiences in a friendly and motivating way. Such early exposure nurtures confidence, positive learning habits and a strong foundation for future academic success and a bright career ahead.

Who can attend MEGA ResoFAST?

Students currently studying in Classes I to X are eligible to appear for the **MEGA ResoFAST** examination.

How will MEGA ResoFAST help students?

- Students will get a comprehensive report, covering all domains in terms of subjects and aptitude, along with areas requiring improvement and percentile score.
- MEGA ResoFAST will evaluate your Analytical Skills and guide Students further to improve upon.
- Have a clear and personalised picture of your subject preparation concept wise.
- Qualify for a Resonance Schools and Colleges Classroom Programmes across all branches in Telugu states.

How to apply for MEGA ResoFAST?

Students who want to apply for MEGA ResoFAST can login to **www.resofast.com** and apply by paying registration fee.

Registration Fee:

- Rs. 99/- per student – Payable Online using our secure payment gateway using Internet Banking, Debit/Credit card or any other online payment service
- You can also contact with MEGA ResoFAST Co-ordination Call for Registration Assistance on **9121219858 (9 AM to 7 PM)**

MEGA ResoFAST: Exam Process

The **MEGA ResoFAST** examination is conducted across the Rayalaseema region as per the schedule announced on the website. The exam is held in offline mode for students of Classes I to V, while students of Classes VI to X can appear in either offline or online mode.

Disclaimer:

MEGA ResoFAST is an open excellence Test for motivating and rewarding students. Resonance doesn't ensure unconditional admissions on qualifying MEGA ResoFAST. Registration fee is nonrefundable. Resonance keeps all right for keeping details of the students confidential. Exam results cannot be challenged and reviewed.

MEGA ResoFAST 2026 Exam Pattern

Moving to Class IV

Exam Pattern

Part	Subject	No. of Questions	Question Numbers	Maximum Marks
Part – A	Science, Social & General Knowledge	15	Q1 to Q15	60 M
Part – B	English Language	15	Q16 to Q30	60 M
Part – C	Mathematics, Reasoning and Aptitude	20	Q31 to Q50	80 M
	Total	50	Q1 to Q50	200 M

Instructions

- The question paper contains **50 Multiple Choice Questions (MCQs)** numbered from **Q1 to Q50**.
- Each question has **four options: (A), (B), (C) and (D)**.
- Only one option** is correct for each question.
- Attempt all questions.**
- Each question carries **4 marks**.
- There is no negative marking.**
- Any question with multiple answers will be considered as invalid.
- Students must ensure that the **OMR Sheet is not folded or damaged** in any way. Avoid making any **stray marks** on the OMR sheet.
- Do not** write your **Roll Number** anywhere except in the designated space provided in the OMR Sheet.
- Use only a **pencil** or **blue/black ballpoint pen** to mark the answers.
- The use of **white correction fluid** is strictly prohibited.
- Calculators, mobile phones, smart watches**, or any other **electronic gadgets** are not allowed inside the examination hall.
- Blank pages provided at the end of the booklet may be used for **rough work**.
- Submit the **question paper booklet** to the invigilator before leaving the examination hall.

MEGA ResoFAST SYLLABUS

Moving to Class IV

SCIENCE, SOCIAL & GENERAL KNOWLEDGE	
Chapter Name	Topics
The Climate of India	The Climate of India- Factors that influence the climate of India, Seasons
Plains, Deserts & Islands	Northern plains, Great Indian Desert, Coastal Plains, Islands
The Stars & The Solar System	The Universe, Galaxy, planets, asteroids and meteors.
Transport & Communication	Different types of transportation and communication system in today's world.
Folk Dances & Languages of India	Dances and languages of different states.
India's Superlatives	India's extreme points, Biggest, longest, highest in India
Countries & Currencies	Countries and their capitals, currencies and flags.

ENGLISH	
Chapter Name	Topics
Nouns & Pronouns	Group of nouns, gender, common and proper noun, Singular and plural nouns, countable and uncountable nouns, personal pronoun, possessive pronoun
Verbs & Adverbs	Subject-Verb Agreement,
Adjectives	Types of adjectives, adjectives of number, order of adjectives
Prepositions	Prepositions of location and position, Prepositions of distance, duration, movement Preposition of reason or purpose Prepositions with multiple meanings
Conjunctions	And, Or, But, So, Because, yet, when, as, while
Sentence	Identifying sentences, Questions, Subject & predicate, Exclamatory sentences and Interjections
Synonyms & Antonyms	Synonyms & Antonyms

MATHEMATICS AND REASONING & APTITUDE

Chapter Name	Topics
Fractions	Equivalent Fractions, Comparison of Fractions, Proper, Improper, Mixed fraction, Addition and subtraction of like fractions
Multiplications & Divisions	Multiplications & Divisions - Multiplication of 3-digit and 4-digit Numbers, Estimate the Product, Multiplication tables from 11 to 20, Division of 3-digit Number by a 2-digit number, Division of 4-digit number by a 2-digit number and 1 digit number, Estimating the quotient
Data Handling	Data Handling - Reading and Interpreting the Pictograph and Bar graph and Pie Chart
Time & Money	Time & Money - Read time to exact minute, 12 & 24 hour clock, Duration of Time, Converting Money, Addition and Subtraction of Money, Multiplication and division of Money
Word Formation	Backward/ Forward series, unscramble patterns
Odd One Out	Alphabets and numerical
Shapes & Patterns	Line & side, rotational, directional patterns





MEGA ResoFAST

Resonance Future Achievers Scholarship Test

SAMPLE TEST PAPER

Duration
1 Hour

Moving to
Class - IV

Maximum Marks
200

Important Instructions to the students

Exam Pattern

Part	Subject	No. of Questions	Question Numbers	Maximum Marks
Part – A	Science, Social & General Knowledge	15	Q1 to Q15	60 M
Part – B	English Language	15	Q16 to Q30	60 M
Part – C	Mathematics, Reasoning and Aptitude	20	Q31 to Q50	80 M
	Total	50	Q1 to Q50	200 M

Instructions

1. The question paper contains **50 Multiple Choice Questions (MCQs)** numbered from **Q1 to Q50**.
2. Each question has **four options: (A), (B), (C) and (D)**.
3. **Only one option** is correct for each question.
4. **Attempt all questions**.
5. Each question carries **4 marks**.
6. **There is no negative marking**.
7. Any question with multiple answers will be considered as invalid.
8. Students must ensure that the **OMR Sheet is not folded or damaged** in any way. Avoid making any **stray marks** on the OMR sheet.
9. **Do not** write your **Roll Number** anywhere except in the designated space provided in the OMR Sheet.
10. Use only a **pencil or blue/black ballpoint pen** to mark the answers.
11. The use of **white correction fluid** is strictly prohibited.
12. **Calculators, mobile phones, smart watches, or any other electronic gadgets** are not allowed inside the examination hall.
13. Blank pages provided at the end of the booklet may be used for **rough work**.
14. Submit the **question paper booklet** to the invigilator before leaving the examination hall.

Moving to Class IV

PART A – SCIENCE, SOCIAL AND GENERAL KNOWLEDGE

1. Which star is known as the 'Morning Star' or 'Evening Star'?

- (A) Mars (B) Venus (C) Sirius (D) Polaris

2. Which department uses the PIN code system in India?

(A)



(B)



(C)



(D)



3. How many languages are listed in the 8th Schedule of the Indian Constitution?

- (A) 15 (B) 22 (C) 28 (D) 12

4. Which country uses the "Taka" as its currency?



- (A) Nepal (B) Bhutan (C) Bangladesh (D) Sri Lanka

5. A farmer in Punjab is preparing his fields in May and notices a sudden, extremely hot and dry wind blowing across the plains.

Based on this situation, which of the following is most likely true?

- (A) The South-West Monsoon has arrived early.
(B) He is experiencing the 'Loo' and should protect his crops from desiccation.
(C) This wind is a 'Western Disturbance' that will bring heavy rainfall.
(D) The 'Retreating Monsoon' is causing this temperature spike.

11. Which mode of transport is considered the most fuel-efficient for carrying heavy goods over long distances?
(A) Roadways (B) Airways (C) Railways (D) Pipelines
12. Which is the longest National Highway in India?
(A) NH 1 (B) NH 44 (C) NH 10 (D) NH 8
13. Which season in India is known for the hot wind called "Loo"?
(A) Winter (B) Monsoon (C) Summer (D) Autumn
14. Which three rivers formed the Northern Plains of India?
(A) Indus, Ganga and Brahmaputra (B) Krishna, Kaveri and Godavari
(C) Narmada, Tapi and Mahi (D) Yamuna, Chambal and Betwa
15. Which of the following factors most strongly influences the "Monsoon" climate of India?
(A) The distance from the Equator (B) Differential heating of land and water
(C) The presence of the Thar Desert (D) Volcanic activity in the Deccan

PART B – ENGLISH

16. In the sentence, "*The committee has reached its decision after a long debate,*" the word "committee" is a Collective Noun. Why is the pronoun "its" used instead of "their"?
(A) Because the committee is being treated as a single, unified unit.
(B) Because "committee" is an uncountable noun like water.
(C) Because "decision" is a singular noun.
(D) It is a grammatical error; "their" should always be
17. Identify the sentence where the underlined word acts as an Adjective rather than a Noun:
(A) I enjoy the quiet of the evening.
(B) The evening breeze was cool and refreshing.
(C) We should meet tomorrow evening.
(D) The stars shine brightly in the evening.
18. Which of the following sentences correctly uses a Possessive Pronoun to avoid repetition?
(A) This is my book and that is your book. (B) This is my book and that is yours.
(C) This is mine book and that is yours. (D) This book is my and that book is yours.

19. Consider the following sentences:

I. He fast ran to the station.

II. He ran fast to the station.

Which statement is grammatically accurate regarding the word "fast"?

(A) Both I and II are correct because "fast" can be placed anywhere.

(B) Only I is correct because adverbs must come before verbs.

(C) Only II is correct because "fast" acts as an adverb of manner describing how he ran.

(D) Neither of them is correct; the word should be "fastly."

20. In the sentence "*The flowers smell sweet,*" the word "smell" is a Linking Verb.

Why do we use the adjective "sweet" instead of the adverb "sweetly"?

(A) Because the flowers are not performing the action of smelling; "sweet" describes the subject (flowers).

(B) Because "sweetly" is not a real English word.

(C) Because linking verbs always require an adverb.

(D) Because the sentence is in the present tense.

21. You are describing a bird's position. It is flying above the lake but not touching the water. If the bird lands on a branch hanging over the water, which pair of prepositions correctly describes the spatial relationship?



(A) On, Under

(B) Above, Over

(C) In, At

(D) Across, Through

22. Which conjunction would you use to join these two ideas to show a contrast? "*The trek was exhausting. We reached the summit on time.*"

(A) The trek was exhausting and we reached the summit on time.

(B) The trek was exhausting because we reached the summit on time.

(C) Although the trek was exhausting, we reached the summit on time.

(D) The trek was exhausting so we reached the summit on time.

23. Identify the Imperative Sentence among the following options:
- (A) Will you please close the door? (B) What a beautiful door this is!
 (C) Close the door before you leave. (D) The door was closed by the wind.
24. If the word "Vast" is a synonym for "Huge," which of the following would be its most appropriate Antonym in the context of a workspace?
- (A) Massive (B) Tiny (C) Wide (D) Empty
25. Read the following reasoning:
- "The prefix 'un-' usually changes a word to its opposite (e.g., Happy to Unhappy). However, the word 'Valuable' and 'Invaluable' do not follow this simple 'opposite' rule."* What is the actual relationship between 'Valuable' and 'Invaluable'?
- (A) They are antonyms; invaluable means worthless.
 (B) They are synonyms; both mean something has no price.
 (C) Invaluable actually means something is so valuable its worth cannot be measured.
 (D) They are unrelated words from different languages.
26. You are editing a professional email to avoid repetitive phrasing.
- "The project manager told the team that the project manager would oversee the project manager's tasks personally."*
- Which combination of pronouns most effectively improves the flow of this sentence while maintaining clarity?
- (A) He, he, his (B) She, her, hers (C) She, she, her (D) He, they, them
27. A novelist wants to show that a character is very nervous without using the word "nervous."
- "He ____ across the stage ____ ."*
- Which pair of words creates the strongest sense of anxiety?
- (A) walked / steadily (B) paced / erratically
 (C) strolled / calmly (D) ran / loudly
28. You are connecting two conflicting ideas in a scientific report.
- "The experiment was successful; _____, the results were not replicated in the second trial _____ the lack of controlled variables."*
- Which pair of words correctly completes the logic of the sentence?
- (A) therefore / despite (B) however / due to
 (C) meanwhile / because (D) furthermore / across

29. You are writing a restaurant review. You want to describe a meal that was “good,” but you need to be more specific to help the reader understand the texture and richness.

Which adjective provides the most specific sensory detail compared to the others?

- (A) Excellent (B) Velvety (C) Nice (D) Wonderful

30. In a debate, your opponent describes a new policy as "obsolete."

You want to argue that the policy is actually very much needed and current.

To effectively counter their point using an antonym, which word should you use to describe the policy?

- (A) Archaic (B) Redundant (C) Contemporary (D) Ancient

PART C – MATHEMATICS AND REASONING & APTITUDE

31. Which fraction is greater?

- (A) $\frac{1}{4}$ (B) $\frac{2}{8}$ (C) $\frac{3}{4}$ (D) $\frac{1}{2}$

32. Which fraction is equal to 1?

- (A) $\frac{2}{3}$ (B) $\frac{3}{3}$ (C) $\frac{1}{3}$ (D) $\frac{2}{5}$

33. If a pizza is divided into 8 equal parts and Ravi eats 3 parts, what fraction did he eat?

- (A) $\frac{3}{6}$ (B) $\frac{3}{8}$ (C) $\frac{5}{8}$ (D) $\frac{8}{3}$

34. What is 48×6 ?

- (A) 268 (B) 288 (C) 296 (D) 308

35. Which number is divisible by 5?

- (A) 42 (B) 63 (C) 95 (D) 87

36. Look at the table and answer the question.

Fruit	No. of students liked
Apple	10
Mango	8
Banana	6

Which fruit is liked most?

- (A) Banana (B) Mango (C) Apple (D) Orange

37. A pictograph shows 1 star = 2 candies.

If there are 6 stars, total candies?

- (A) 6 (B) 8 (C) 10 (D) 12

38. How many minutes are there in 2 hours?

- (A) 60 (B) 90 (C) 120 (D) 180

39. A school starts at 8:00 AM and ends at 2:00 PM. How many hours is the school open?

- (A) 4 hours (B) 5 hours (C) 6 hours (D) 7 hours

40. A factory packs 24 chocolates in one box. How many chocolates are there in 18 boxes?

- (A) 412 (B) 432 (C) 442 (D) 452

41. Riya ate $\frac{2}{8}$ of a cake and Sam ate $\frac{1}{4}$. Who ate more?

- (A) Riya (B) Sam (C) Both ate equal (D) Cannot say

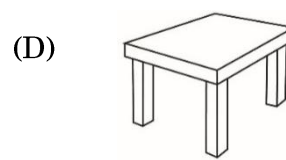
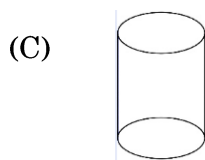
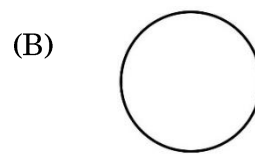
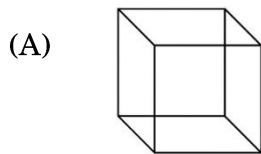
42. How many minutes are there from 2:20 PM to 3:05 PM?

- (A) 35 (B) 40 (C) 45 (D) 50

43. A box has 9 rows with 8 chocolates in each row. Total chocolates?

- (A) 64 (B) 72 (C) 81 (D) 89

44. Find the odd shape.



45. Find the next shape in the given pattern.

★ ▲ ★ ▲ ★ ____

- (A) ★ (B) ▲ (C) ■ (D) ●

46. Which shape has 3 sides?

- (A) Circle (B) Square (C) Triangle (D) Pentagon

47. Which word can be formed using only the letters in "TEACHER"?

- (A) PREACH (B) CHEERS (C) HEART (D) EARTHY

48. Find the odd one out.

(A) 16

(B) 25

(C) 36

(D) 27

49. A shape has 5 sides and 5 corners. What is it?

(A) Hexagon

(B) Pentagon

(C) Octagon

(D) Triangle

50. What comes next?

3, 6, 12, 24, ____

(A) 36

(B) 42

(C) 48

(D) 54



SPACE FOR ROUGH WORK



SPACE FOR ROUGH WOR004B

