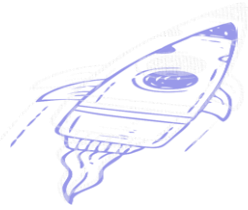




K.R. MANGALAM WORLD SCHOOL GREATER NOIDA

KRMWS/GN/C/2025-26/198

Date: 4th Dec 2025



Nobel Laureate Sir CV Raman

“Success can come to you by courageous devotion to the task lying in front of you.”

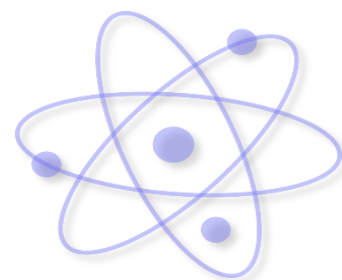
— C.V.Raman

K.R. Mangalam World School believes in fostering a scientific temperament and nurturing inquisitive thinking among students. The hallmark of our institution lies in its unique and dynamic learning environment, which promotes interaction, exploration, and educational exchange through a variety of innovative platforms. This diverse exposure and expertise strengthen the foundation of a modern, liberal, and forward-thinking education system that the school envisions.

The C.V. Raman Science Quest was conceptualised to reinforce the belief that science thrives not on blind faith, but on curiosity, experimentation, and exploration of both optimistic and futuristic ideas until true knowledge is attained. Conceived under the visionary outlook of the K.R. Mangalam Group of Schools, the Quest aims to provide students with a global perspective and a competitive edge in the scientific domain.

First introduced in 2012, the examination has grown remarkably over the years, reaching new milestones with every edition. By participating in this Quest, students not only strengthen their scientific reasoning and analytical skills but also develop a mindset essential for shaping a brighter future. The initiative seeks to nurture a new generation of innovators and technocrats, equipped to meet both national and international standards.

Furthermore, the Quest encourages awareness about eminent scientists, their groundbreaking discoveries, and scientific methods, enabling students to emerge as global leaders in technical education—contributing meaningfully to the advancement of humanity.



THE OBJECTIVES OF THE C. V. RAMAN SCIENCE QUEST ARE:

- To develop a **scientific outlook**, probing skills, truthfulness and precision among the students.
- To motivate and inspire the learners to become critical **thinkers and empowered learners**.
- To familiarise the learners with the life history and outstanding **work of renowned scientists** in various fields of sciences for the cause of humanity.
- To emphasise on the **values and ethics** among the learners towards ecology, environment and natural resources.
- To enable the understanding and appreciation of the **scientific processes** and become scientifically literate learners.
- To provide exposure to variety of problems thereby assessing their verbal, reasoning, numerical, analytical and other abilities to **grow and evolve** further in their formative years.

AWARD SCHEME

- Students securing 90% and above will be awarded Merit Certificates.
- Medals for First, Second and Third position holders.
- Scholarship of ₹2000/- per year (till Class XII) for the top three students from Classes VIII & XI for the purchase of Science books.

EXAMINATION DETAILS

- Classes Eligible: VIII & XI (Regular students of recognized schools in Delhi & NCR)
- Date of Examination: Saturday, 13 December 2025
- Duration of Examination: 1 hour 30 minutes
- Mode of Examination: Offline
- Venue & Time: At your school premises (timing as per your convenience)
- Registration Fee: ₹100/- per participant
- Soft copy of the entries to be mailed on the email id: _____

DESIGN OF THE QUESTION PAPER

Class VIII

- 1) Multiple choice with one correct answer:
40 questions of 1 mark each including 10 Questions on Mental Ability. (40 marks)
- 2) Multiple choice with more than one correct answer: 10 questions of 1 mark each (10marks)
- 3) Numerical aptitude questions: 20 questions of 1 mark each.(20 marks)
- 4) Assertion and Reasoning type questions: 10 questions of 1 mark each (10 marks)
- 5) Unseen passage based on biography of an eminent scientist : 7 questions of 1 mark each (7 marks)
- 6) Value based questions : 3 Questions of 1 mark each (3 marks)
- 7) Two Passages on experimental set up, observations and experimental data:
5 questions based on each passage related to drawing inference and prediction (10 marks)

Class XI:

- i. **Mental Ability (30 Marks)**
- ii. **Physics (35 Marks)**
 - a. **Questions with one correct option (20 questions)**
 - b. **Questions with more than one correct option (15 questions)**
- iii. **Chemistry (35 Marks)**
 - a. **Questions with one correct option (20 questions)**
 - b. **Questions with more than one correct option (15 questions)**

The last date for registration is 8th December 2025

For further details, contact: *Ms. Suman Singh, Ph: 9560450278*

Email: suman.singh@greaternoida.krmangalam.com



Regards

Sonia Anil Verma

PRINCIPAL