



Talent Hunt Using AI

CELEBRATIONS OF BIRTH ANNIVERSARY OF MATHEMATICIAN NIELS
HENRIK ABEL



AUGUST 5, 2025

DEPARTMENT OF COMPUTER SCIENCE

GOVERNMENT COLLEGE (A) RAJAHMUNDRY

CELEBRATION BIRTH ANNIVERSARY OF NEILS HENRIK ABEL

DEPARTMENT OF COMPUTER SCIENCE

GOVERNMENT COLLEGE(A) RAJAHMUNDRY

Date: 5-08-2025

Venue: Techno sphere Lab

Organizers: Department of Computer Science, Department of Mathematics

No. of Participants:90

Objectives

- To honour the legacy of Niels Henrik Abel and promote interest in mathematics.
- To ignite curiosity and analytical thinking among students through interactive quizzes and problem-solving activities.
- To introduce students to the integration of Artificial Intelligence in learning mathematics.

Outcomes

- Students developed improved logical reasoning and mathematical problem-solving skills.
- Participants gained awareness of AI-based learning tools and their applications in education.
- The event enhanced student engagement, motivation, and interest in mathematics and emerging technologies.



GCRJY



GOVERNMENT COLLEGE, RAJAHMUNDRY

AUTONOMOUS - NAAC - A+

An autonomous institution since 2000, Rajahmundry A.P. - 533105
Estd. 1853, affiliated with Adikavi Nannaya University



CELEBRATIONS OF THE BIRTH ANNIVERSARY OF "NIELS HENRIK ABEL" 05-08-2025

Department of Computer Science organized a quiz program titled "Talent Hunt Using AI" in association with the Department of Mathematics

"TALENT HUNT USING AI"

EVENT HIGHLIGHTS

An innovative Mathematics Talent Search for Class 8th, 9th, and 10th students using Artificial Intelligence tools.



NIELS HENRIK ABEL

OBJECTIVES:

- To honour the legacy of Niels Henrik Abel, the genius mathematician.
- To ignite mathematical curiosity in young minds.
- To introduce students to the integration of AI in learning mathematics.

Activities

AI-powered Math Quiz & Puzzles
 Problem-solving challenges
 Real-time feedback and AI evaluation

Eligibility

Students of Classes 8th, 9th, and 10th
 From schools in and around
 Rajahmundry

Venue: Tecno Sphere Lab

Date: 05-08-2025

Time: 10:00 AM – 12:00 PM

DR. D.V.N.S. MURTHY

SRI G. CHANDRASEKHAR

DR. D. SUNEEL KUMAR

VICE PRINCIPAL

INCHARGE, MATHEMATICS
DEPARTMENT

INCHARGE COMPUTER SCIENCE
DEPARTMENT



PRINCIPAL: DR. RAMACHANDRA RK

DEPARTMENT OF COMPUTER SCIENCE

REPORT

The Department of Computer Science of GCRJY Government College, Rajahmundry (Autonomous, NAAC A+), in association with the Department of Mathematics, successfully organized a quiz program titled “**Talent Hunt Using AI**” on 05-08-2025. The event was conducted as part of the celebrations marking the birth anniversary of the renowned mathematician Niels Henrik Abel.

The program was held at the Tecno Sphere Lab from 10:00 AM to 12:00 PM. Students from Classes 8th, 9th, and 10th from various schools in and around Rajahmundry actively participated in the event. The initiative aimed to foster interest in mathematics and introduce students to the role of Artificial Intelligence in learning.

The event began with a brief introduction highlighting the contributions of Niels Henrik Abel to mathematics. The organizers emphasized the importance of blending traditional mathematical learning with modern AI-based tools to enhance understanding and problem-solving skills.

The quiz program featured multiple rounds, including AI-powered mathematical quizzes, problem-solving challenges, and interactive puzzles. Participants received real-time feedback and evaluation through AI tools, making the learning experience engaging and innovative. The activities were designed to test logical reasoning, analytical thinking, and mathematical aptitude. A total of 90 students participated in the first round of the “Talent Hunt Using AI” quiz program. After evaluating their performance, 20 students were shortlisted and qualified for the second round. After the second round, 3 students were selected as the final winners based on their exceptional performance in mathematical aptitude, logical reasoning, and problem-solving skills. Prizes were distributed to the winners in recognition of their outstanding achievement.

1st Prize Winner: P. Durga Tanusri

2nd Prize winner: Ch. Moksagna

3rd Prize winner: V. Udaya Sai Lakshmi

The program was coordinated under the guidance of Dr. D.V.N.S. Murthy, Vice Principal, Sri G. Chandrasekhar, Incharge of the Mathematics Department, and Dr. D. Suneel Kumar, Incharge of the Computer Science Department. The Principal, Dr. Ramachandra RK, extended full support and encouragement for the successful conduct of the event.

The event concluded with the distribution of prizes to the winners, recognizing their performance and encouraging them to pursue excellence in mathematics and technology. Overall, the program was a great success, effectively combining education with innovation and inspiring students to explore the future of AI in learning.

Photo Gallery



Fig 1: Principal Dr.Ramachandra RK addressing the gathering



Fig 2: Dr. D. Suneel Kumar Incharge of Computer Science department Interacting with students

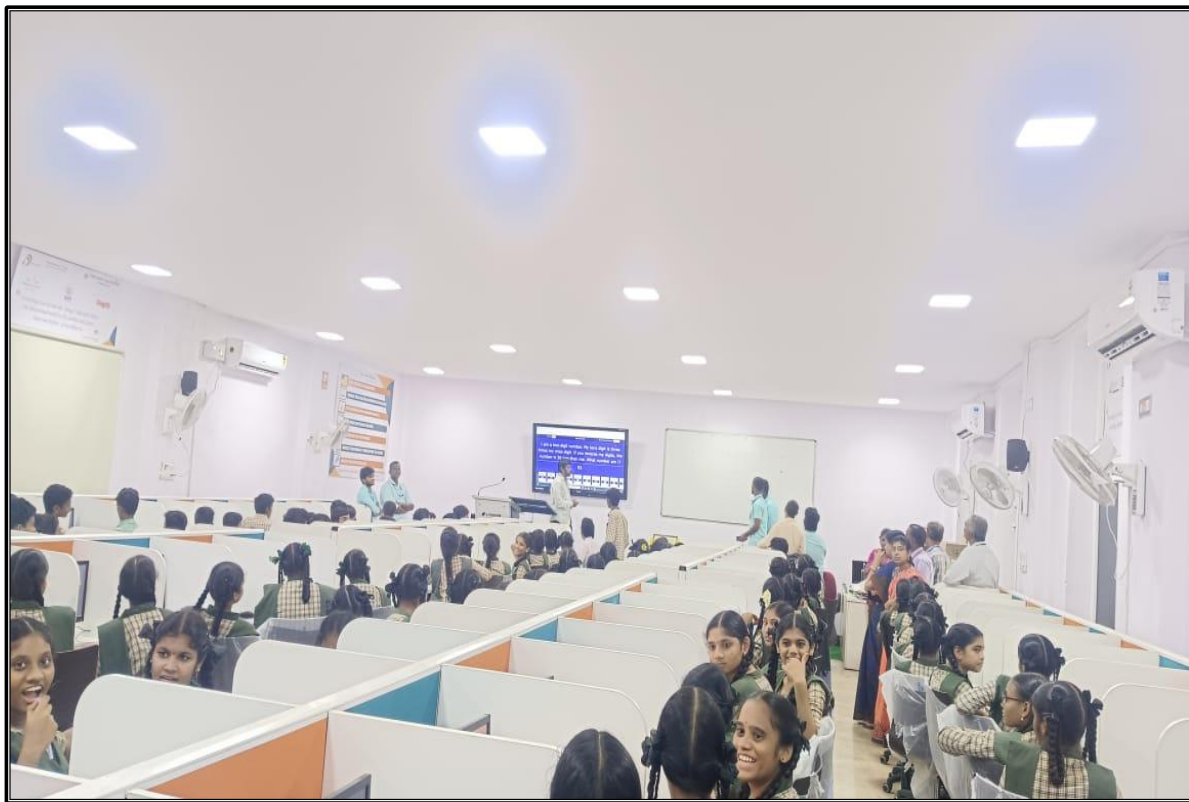


Fig 3: School students actively participating Quiz program



Fig 4: Dr. D. Suneel Kumar Incharge of Computer Science distributing prizes to students



Fig 5: Dr. D. Suneel Kumar Incharge of Computer Science distributing prizes to students

Participant List

**GOVT COLLEGE(A), RAJAHMUNDRY
DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE
QUIZ COMPETITION**

| S.No | Name of the student | Name of the School | Signature of the student |
|------|---------------------|------------------------|--------------------------|
| 1 | H. Sanjay | C.J.R.M. High school | H. Sanjay |
| 2 | R. Venka Kothalik | C.J.R.M High school | R. Venka Kothalik |
| 3 | A. Satya Sanjay | C.J.R.M. high school | A. Sanjay |
| 4 | K. Naveen | C.J.R.M High school | K. Naveen |
| 5) | B. Srinivas | C. J. R. M High School | B. Srinivas |
| 6) | N. Sai Chantash | C. J. R. M High School | N. Sai Chantash |
| 7) | G. Akash Varma | C. J. R. M High school | G. Akash |
| 8) | I. THANOO | C. J. R. M High School | I. Thanoo |
| 9) | N. Nikhil | C. J. R. M High school | N. Nikhil |
| 10) | P. Suresh | S. K. R. R. Mch school | P. Suresh |
| 11) | G. Rishabh | S. K. R. R. mch school | G. Rishabh |
| 12) | K. Babu Bhavith | SKRR mch school | K. Babu Bhavith |
| 13) | G. Jayanth | S. K. R. R. Mch school | G. Jayanth |
| 14) | R. Nanda Kishore | S. K. R. R. Mch school | R. Nanda Kishore |
| 15) | K. Pranith Kumar | S. K. R. R. Mch school | K. Pranith Kumar |
| 16) | P. Uma Vamsi | S. K. R. R. Mch school | P. Vamsi |
| 17) | V. Surya Gowtham | S. K. R. R. mch school | V. Surya |
| 18) | K. Ajay | S. K. R. R. mch school | K. Ajay |
| 19) | Ch. Gaswanth | S. K. R. R. Mch school | Ch. Gaswanth |
| 20) | P. Sairidh | N. N. Mch school | P. Sairidh |
| 21) | V. Abhishek Praveen | N. N. mch school | V. Abhishek Praveen |
| 22) | Ch. Mookshajna | N. N. mch school | Ch. Mookshajna |
| 14 | m. Santhosh | N. N. mch school | m. Santhosh |

| S.No | Name of the student | Name of the School | Signature of the student |
|------|-------------------------|----------------------------------|--------------------------|
| 1. | V. Harika | C. J. R. M. high school | V |
| 2. | K. Kusuma | C. J. R. M. high school | K. Kusuma |
| 3. | M. Srivalli | C. J. R. M. High school | M. Srivalli |
| 4. | B. Manogna | C. J. R. M High school | B. Manogna |
| 5. | G. Pusna nanda gowdangi | C. J. R. M. High school | G. Gowdangi |
| 6. | P. Snehitha | C. J. R. M. High School | P. Snehithe |
| 7. | N. Udaya Sai Lakshmi | C. J. R. M high school | V. Sai |
| 8. | Ch. Mary grace | C. J. R. M high school | Ch. Mary |
| 9. | M. Lasya Sree | C. J. R. M. high school | M. Lasya |
| 10. | G. Madhavi | S. K. R. R. M High school | G. Madhavi |
| 11. | K. Dhara Lakshmi | S. K. R. R. MCH school | K. Dhara |
| 12. | S. H. Jyosthna | S. K. R. R. MCH school | S. H. Jyosthna |
| 13. | Y. Jyosthna | S. K. R. R. MCH school | Y. Jyosthna |
| 14. | S. Yaga varshini | S. K. R. R. MCH school | S. Yaga varshini |
| 15. | I. Usha Deepika | S. K. R. R. MCH school | I. Usha |
| 16. | K. Keenthana | S. K. R. R. MCH school | K. Keenthana |
| 17. | E. Vishnu Sandhya | S. K. R. R. MCH school | E. Sandhya |
| 18. | B. Sai Ramya | S. K. R. R. MCH school | B. Sai Ramya |
| 19. | S. Mokshith | Nehru Nagar Mpl Corp High | S. Mokshith |
| 20. | Ch. Sandeep | Nehru Nagar mpl Corp High | Ch. S. |
| 21. | M. J. N. Jaswanth | Nehru Nagar Mpl Corp High | Jaswanth |
| 22. | S. K. Farooq | Nehru Nagar Mpl Corp High | S. K. Farooq |
| 23. | B. Hanok | Nehru Nagar mpl corp high school | B. Hanok |
| 24. | G. Padma Priya | Nehru Nagar Mpl high school | G. Priya |

| S.No | Name of the student | Name of the School | Signature of the student |
|------|-------------------------|-------------------------------------|--------------------------|
| 1. | P. Durga Pousad | Nehru nagar | P. Durga Pousad |
| 2. | D. shamma Ruffe | nehru nagar MPL 10VP | D. shamma Ruffe |
| 3. | K. Leela Visalakshi | Nehru Nagar MPL COOP H.S | K. Leela Visalakshi |
| 4. | A. Samyuktha | Nehru Nagar Mpl. Coop. H.S | A. Samyuktha |
| 5. | M. Laukya. | Nehru Nagar MPL. Coop. H.S | M. Laukya. |
| 6. | A. Varshitha Rachel | Nehru Nagar MPL II COOP H.S | A. Rachel |
| 7. | K. Angel | Nehru Nagar MPL II COOP H.S | K. Angel |
| 8. | R. Mohana Sree Gayatri | Nehru Nagar MPL II COOP H.S | R. Gayatri |
| 9. | A. Udaya Sri | Nehru nagar MPL COOP H.S | A. Udaya |
| 10. | Y. Sathvika Priya | S. K. R. R. MCH School | Y. Sathvika |
| 11. | A. Mounika | S. K. R. R. MCH School. | A. Mounika |
| 12. | D. Shrayya Sri | N.N.M.C.H. School | D. Shrayya |
| 13. | P. Tanu Sri | N.N.M.C.H. School | P. Tanu |
| 14. | A. Tirumala Nagalakshmi | Nehru nagar MPL. Coop High school | A. Tirumala Nagalakshmi |
| 15. | K. Satya Sai Pujitha | Nehru Nagar MPL. Coop high school | K. Satya Sai Pujitha |
| 16. | SK. Aameena | Nehru Nagar MPL Coop high school | SK. Aameena |
| 17. | V. Nagalakshmi | Nehru Nagar MPL Coop high school | V. Nagalakshmi |
| 18. | G. Sirichandana | Nehru nagar M.P.L. COOP HIGH SCHOOL | G. Sirichandana |
| 19. | K. Sri Lakshmi | S.K.R.R. MCH school | K. Sri Lakshmi |
| 20. | SK. Arief Valli | S.K.R.R. MCH school | SK. Arief Valli |
| 21. | B. Kailasi | S.K.R.R. MCH school | B. Kailasi |
| 22. | M. Vamsi Krishna | Nehru nagar mpl coop | M. Vamsi Krishna |
| 22. | Md. Suhel | N.N. Mpl. Coop high school | Md. Suhel |
| 23. | G. Gowri Priya | NN MPL. Coop high school | Gowri Priya |

| S.No | Name of the student | Name of the School | Signature of the student |
|------|----------------------|-----------------------------------|--------------------------|
| 1 | A.M.V. Pavan Kumar | Nehru Nagar Municipal High School | A.M.V. Pavan Kumar |
| 2 | T. Kesava Balaji | Nehru Nagar Municipal High School | T. Kesava Balaji |
| 3 | K. Hema | C.J.R.M. High School | K. Hema |
| 4 | M. Anuradha | C.J.R.M. High School | M. Anuradha |
| 5 | J. Pravalika | C.J.R.M. High School | J. Pravalika |
| 6 | M. Sharmila | C.J.R.M. High School | M. Sharmila |
| 7 | M. Yasawini | C.J.R.M. High School | M. Yasawini |
| 8 | V. Blessy Paul | C.J.R.M. High School | V. Blessy Paul |
| 9 | Ch. Prema | C.J.R.M. H. School | Ch. Prema |
| 10 | D. Ishwarya | S.K.R.R.MCH School | D. Ishwarya |
| 11 | K.S.S. Kandini | S.K.R.R.(MCH) School | K.S.S. Kandini |
| 12 | U. Keerthi | S.K.R.R.MCH School | U. Keerthi |
| 13 | K. Greesha | S.K.R.R.MCH School | K. Greesha |
| 14 | S. Aareen | S.K.R.R.M.C High School | S. Aareen |
| 15 | P. Gagana | S.K.R.R.M.C High School | P. Gagana |
| 16 | Sk. Shabina Bhanu | S.K.R.R.M.C High School | Sk. Shabina Bhanu |
| 17 | B. Nithya Adilakshmi | S.K.R.R.M.C High School | Nithya |
| 18 | Behera Rajeswari | S.K.R.R.M.C High School | Rajeswari |
| 19 | M. Essak | Nehru Nagar Municipal High School | M. Essak |
| 20 | V. Dharush naga sai | Nehru Nagar Municipal High School | V. Dharush naga sai |
| 21 | G. Joseph Jay | Nehru Nagar Municipal High School | G. Joseph Jay |
| 22 | A. Charan Teja | S.K.R.R.M.C High School | A. Charan Teja |
| 23 | S. Moksha Sri | Nehru Nagar Mip. I. High School | S. Moksha Sri |
| 24 | A. Pranavi | Nehru Nagar MPI High School | A. Pranavi |

Feed Back

The “Talent Hunt Using AI” quiz program received an enthusiastic response from participants and teachers. Students expressed that the event was highly engaging, interactive, and informative. The use of AI-based tools made the quiz more interesting and helped them understand mathematical concepts in a modern and innovative way.

Participants appreciated the well-structured rounds and the opportunity to test their logical reasoning and problem-solving skills. Overall, the feedback was very positive, and many participants suggested organizing similar events in the future to enhance learning through practical and technology-driven approaches.

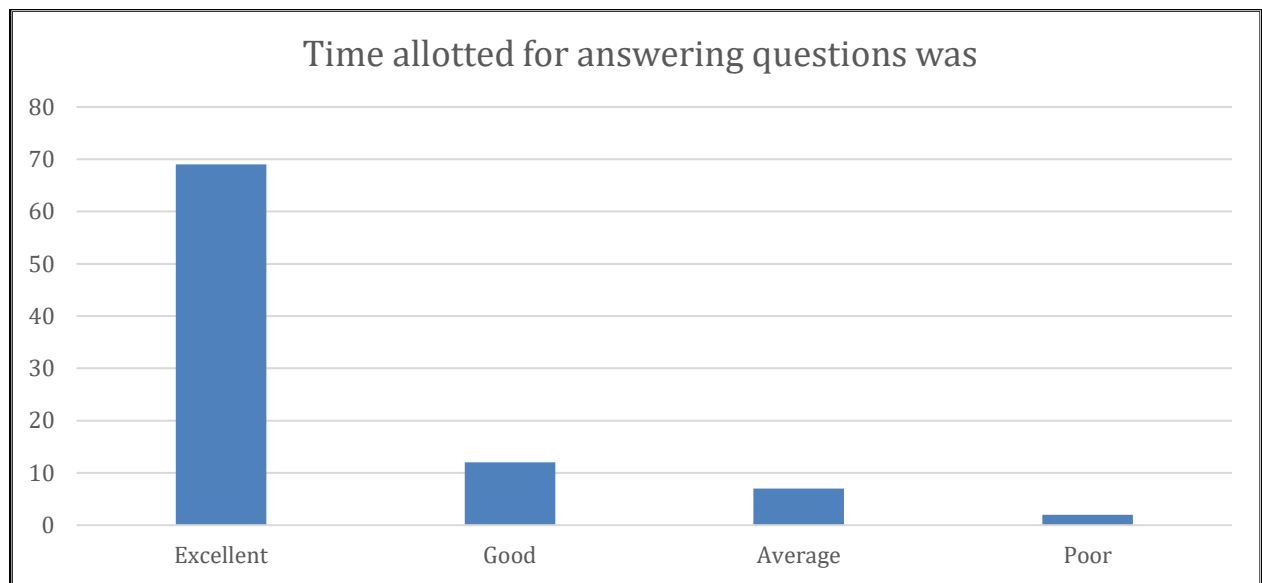


Fig 6: Feed Back Report

