

# INNOVATIVE PRACTICES IN SCHOOL EDUCATION

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GCSV, SECTOR-21, ROHINI

SCHOOL ID - 1412289



# INNOVATION LAB

INDIA'S FIRST INNOVATIVE ARTIFICIAL  
INTELLIGENCE & ROBOTICS LAB IN GOVERNMENT  
CO-ED SARVODAYA VIDYALAYA, SECTOR-21,  
ROHINI (1412289) UNDER VIDYANJALI PROGRAM.  
ECONOMIC ADVISOR OF GOVT. OF INDIA  
SMT. A. SHRIJA (IES) VISITED THE SCHOOL.





# ACHIEVEMENT IN AAVISHKAAR 4.0 – TOY TALES 2025

CLASS 10 STUDENTS OF OUR SCHOOL SECURED THE 1ST RUNNER-UP POSITION IN **AAVISHKAAR 4.0 – TOY TALES 2025**, ORGANIZED BY **DESIGN INNOVATION CENTRE (DIC), IIM KASHIPUR** AND **THE GURUKUL FOUNDATION SCHOOL, KASHIPUR, UTTARAKHAND**.

THE INNOVATIVE EDUCATIONAL GAME "**FORMULA FUSION**", DESIGNED AND PRESENTED BY THE STUDENTS, WAS RECOGNIZED FOR ITS CREATIVITY AND IMPACT IN THE COMPETITION.







# MEGA BOOK FAIR

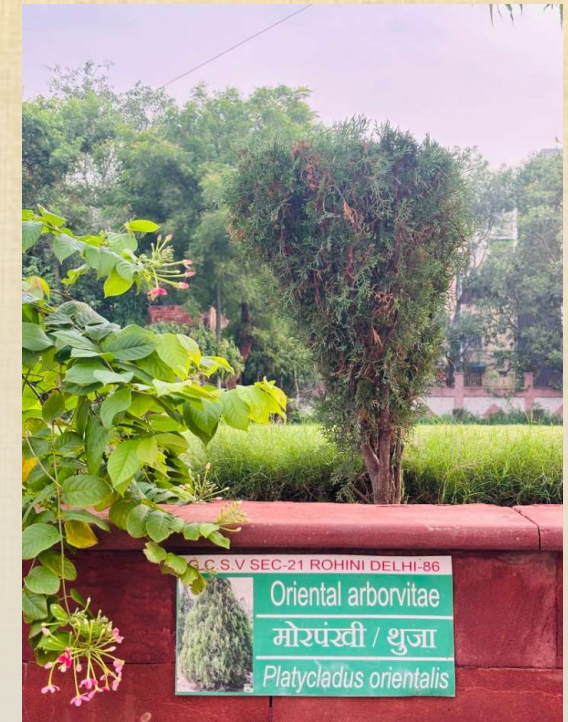
TO PROMOTE A LOVE FOR READING AND FOSTER LITERARY APPRECIATION, THE INSTITUTION ORGANIZED A 3-DAY "MEGA BOOK FAIR." A WIDE RANGE OF BOOKS WERE MADE AVAILABLE AT NOMINAL PRICES (RS.10, RS.20 & RS.30) TO STUDENTS, TEACHERS, PARENTS, AND COMMUNITY MEMBERS.





# SCIENTIFIC NAME DATABASE

TO ENCOURAGE SCIENTIFIC INQUIRY AND EXPLORATION, THE INSTITUTION INITIATED A "SCIENTIFIC NAME DATABASE" PROJECT. STUDENTS WERE TASKED WITH RESEARCHING AND DOCUMENTING THE SCIENTIFIC NAMES OF FLORA AND FAUNA FOUND ON CAMPUS.





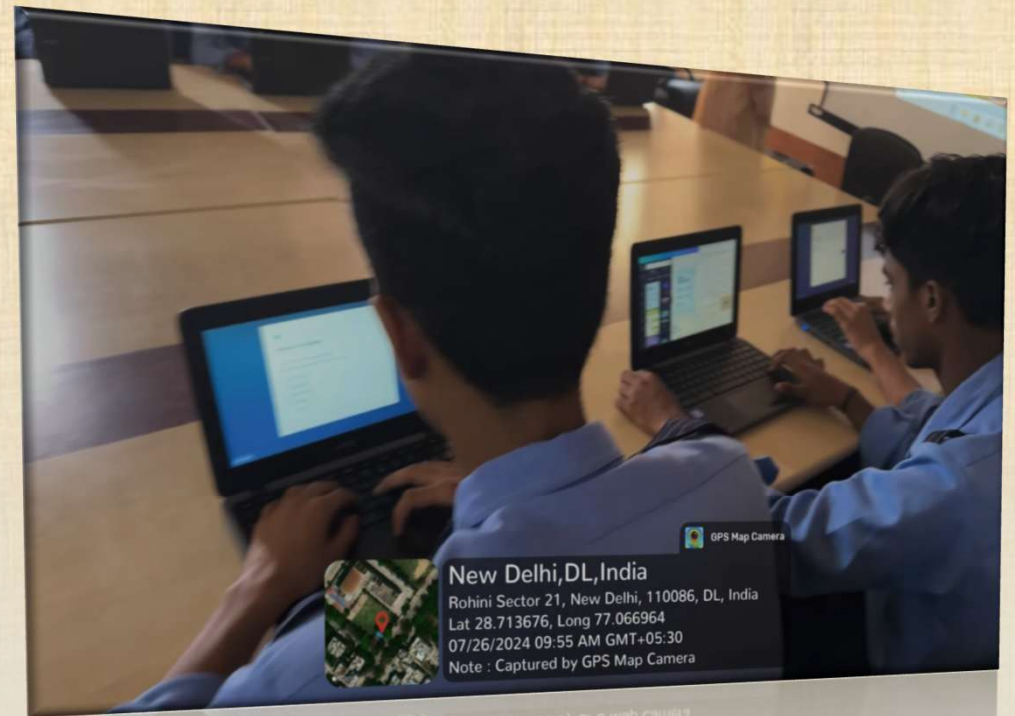
# EMPOWERING LEARNING THROUGH VIRTUAL REALITY

OUR SCHOOL HAS ESTABLISHED A STATE-OF-  
THE-ART VIRTUAL REALITY (VR) LAB TO  
PROVIDE STUDENTS WITH IMMERSIVE AND  
INTERACTIVE LEARNING EXPERIENCES.





# CHROME BOOKS







## EXPANSION OF ECO-FRIENDLY INITIATIVES

TO PROMOTE ENVIRONMENTAL SUSTAINABILITY AND REDUCE WASTE, THE INSTITUTION IMPLEMENTED SEVERAL ECO-FRIENDLY INITIATIVES. STUDENTS CREATIVELY TRANSFORMED WASTE WATER BOTTLES INTO HANGING PLANTERS, BEAUTIFYING THE CAMPUS AND MINIMIZING PLASTIC WASTE. ADDITIONALLY, STUDENTS CONSTRUCTED BIRD NESTS USING WASTE MATERIALS, PROVIDING HABITATS FOR LOCAL WILDLIFE AND ENCOURAGING BIODIVERSITY.





# READING HOUR

STRUCTURED READING TIME ACROSS CLASSES HAS FOSTERED COMPREHENSION, VOCABULARY, AND CRITICAL THINKING. THIS HAS IMPROVED LANGUAGE SKILLS OBSERVED IN BOARD RESULTS AND COMPETITIVE EXAMS





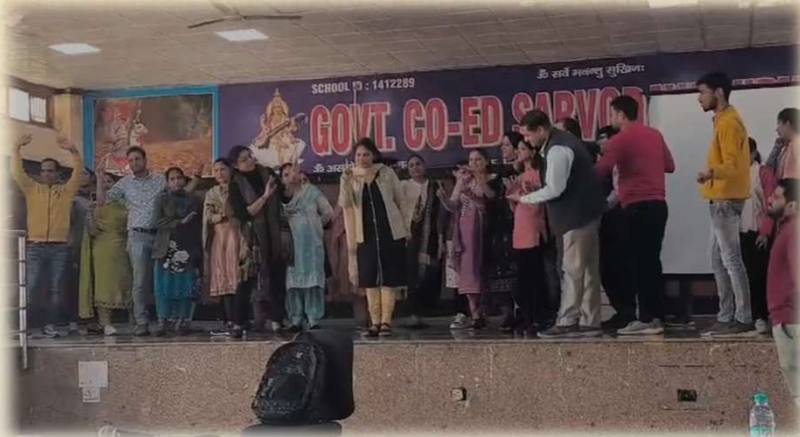
# TUTORIAL CLASS

SPECIAL SESSIONS FOR CLASSES 8 TO 12 ARE REGULARLY ARRANGED TO PROVIDE ACADEMIC SUPPORT AND CONCEPT CLARITY. THIS HAS HELPED UNDERPERFORMING STUDENTS AND SEVERAL STUDENTS HAVE ADVANCED TO TOP-TIER INSTITUTES LIKE IIT PATNA.





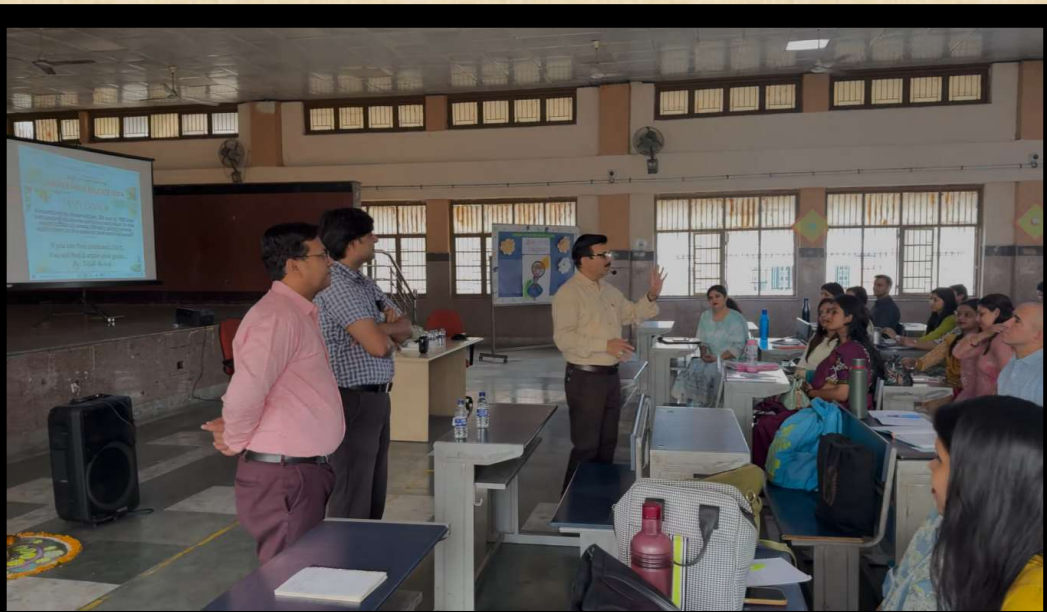
# THEATRE IN EDUCATION WORKSHOP





# INHOUSE TEACHER TRAINING

REGULAR PROFESSIONAL DEVELOPMENT WORKSHOPS FOR STAFF ON INNOVATIVE PEDAGOGY AND DIGITAL TOOLS ARE ORGANIZED. THIS HAS UPGRADED TEACHING PRACTICES WHICH IN TURN HELPED STUDENTS EXCEL IN NATIONAL-LEVEL ENTRANCE EXAMS INCLUDING IIM SELECTIONS





# ALUMNI SESSIONS

MOTIVATIONAL AND CAREER GUIDANCE SESSIONS FROM SCHOOL ALUMNI NOW IN PRESTIGIOUS INSTITUTES ARE ARRANGED . THIS ENCOURAGED ASPIRATIONAL THINKING AMONG STUDENTS AND DIRECTLY INFLUENCED RECENT SELECTIONS IN IITS AND IIMS





# ANSWER SHEET ANALYSIS

DETAILED REVIEW OF EXAM RESPONSES SPECIALLY OF LOW ACHIEVERS TO IDENTIFY COMMON ERRORS AND TRAIN STUDENTS IN SMART WRITING TECHNIQUES. THIS HAS BROUGHT REMARKABLE IMPROVEMENT IN BOARD EXAM SCORES AND TIME MANAGEMENT.



# CULTURAL SPORTS EVENTS – DISTRICT & STATE & NATIONAL

EXPOSURE THROUGH INTER-SCHOOL COMPETITIONS FOSTERS CONFIDENCE, TEAMWORK, AND LEADERSHIP. THIS HOLISTIC DEVELOPMENT ENHANCED ACADEMIC CONFIDENCE AND GOAL SETTING.





# BAGLESS DAY





# TRACKING SYSTEM

**A ROBUST ACADEMIC MONITORING SYSTEM TO IDENTIFY LEARNING GAPS AND ENSURE TIMELY SUPPORT HAS BEEN DEVELOPED BY SCHOOL .THIS HAS ENABLED TARGETED INTERVENTIONS LEADING TO IMPROVED BOARD SCORES AND COMPETITIVE EXAM READINESS.**

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# STEPS TOWARDS SUCCESS...

- ❖ PEER LEARNING
- ❖ COMMUNITY PARTICIPATION
- ❖ WRITING HABITS
- ❖ E-CONTENT(DIKSHA, SWAYAM PRABHA, PM E-VIDYA)
- ❖ BRIDGE LEARNING GAPS (UTKARSH, BRIDGE COURSE)



**THANKS & REGARDS**

**FAMILY OF  
GOVT. CO-ED SARVODAYA VIDYALAYA SECTOR-21 ROHINI**