

## **MV RAMAN HIGH SCHOOL,ATMAKUR**

ANNUAL REPORT 2021-22

**MV RAMAN HIGH SCHOOL** has successfully accomplished **35 years** of excellence in the field of education by focusing on child-centric education.

During this Coronavirus pandemic to raise awareness about COVID-19, we created PPTs and organized webinars for the students, parents and staff.

Our aim was to make the teaching learning process as secure and effective, we restricted the number of students and to deliver quality content online, we incorporated blended learning with flipped classes.

Apart from curriculum, the students' socio- emotional well-being, cultivating critical, creative, flexible thinking, resilience, and empathy, is also being taken care of. Our teachers participated in capacity building workshops to keep abreast of the current scenario and upgrade their teaching learning process.

Owing to our combined efforts, teaching learning approach has become interdisciplinary, experiential joyful, Art- integrated and project-based, where in students are encouraged to apply their knowledge to solve real-world problems.

We have been conducting online assessments regularly and our students are reaching new heights academically.

### **Academic Performance of our students in 2021 Board exam:**

The students who appeared for CBSE board examination in 2021-2022 secured the best result in Wanaparthy Dist

### **Efforts made in Environmental education**

- Through the Ek Bharat Shreshtha Bharat (EBSB) “NEG” Club activities, awareness about water shortage, traditional methods of water storage, methods of water conservation, importance of potable water and other related topics were raised.
- Swacchata Pakhwada was observed diligently. Slogan writing competition, painting competition, green school drive, elimination of single use plastic, swacchata shapath and Covid appropriate behaviour was undertaken.
- Anti-Tobacco campaign was held to educate the students about the bad effects of tobacco use on health as well as environment.
- Students were encouraged to take part in Ganga Utsav to enlighten them about rivers with special focus on Ganga.
- Our students participated in Discovery Super School league quizzes and Wild Wisdom quiz and won prizes.
- To raise awareness, develop environmental consciousness and attitude, students were given simple yet creative art integrated projects on environmental issues, as part of their classes.

## **Achievements in Sports**

- Many of the students who had opted for Taekwondo, cleared their exam successfully and won their next level belts.
- Daily meditation and Yoga was performed in every class.
- Our school also celebrated the 7th International day of Yoga and Fit India School week successfully.

## **Innovations**

- Many of our students participated in Eklavya 3030 competition and 3 students were placed in the top 100.
- Our school secured third rank in India for maximum number of projects submission in AWS Young builders challenge 2021.
- Every class from I-X learnt new concepts through joyful, ice-breaking, art integrated activities that was aimed at building competency.
- Teachers made use of Jam boards, Mentimeter, Kahoot and other interesting technological tools and apps to make classes interactive and fun.
- Flipped classrooms, peer learning, virtual tours, self-reflection, encouraging students to ask questions, role play, story-telling and case studies showcasing real life problems were some of the innovative methods used by our teachers.

- Students from class VI-X participated in the Young warriors movement through various activities and were instrumental in spearheading the fight against COVID-19.

- Communication skills classes were re-modelled to add life skills, 21st century skills, environmental and civic awareness and values education.

### **Overall results**

The performance of our students in the scholastic, non-scholastic, physical health and education and Art Education(Performing and Visual Art) is praiseworthy.

### **PTA Activities**

Members of PTA are actively involved in school's scholastic, co-scholastic and co-curricular activities.

### **Important SMC decisions**

School will continue to focus on child-centric education with special focus on holistic development by providing the students all the required facilities and guidance to enhance their skills.

### **Key features of our school**

**Safety of children** in and outside the school premises is our top priority. CCTV Cameras are available throughout the school premises including playgrounds, Secondary and senior secondary classrooms as

well as in all school buses which can be viewed live from the school control room.

Our classrooms are **digitally equipped** with SMART boards that enhance students' learning experience.

The **three essential pillars** of our school are the Pre-Primary Wing, CBSE Wing, and the Cambridge Wing, which are supported by the team of around 100 committed, qualified and well-trained teachers and dedicated non-teaching staff. Above all, parents are the strongest pillars of this institution.

**Health and Physical Education** has been given a prominent place in the school curriculum along with academics. We have a team of well-trained physical education teachers who coach the students in Volleyball, basketball, football, skating, athletics, swimming, taekwondo, yoga, cricket, tennis, handball, chess and table tennis.

To equip the Principal and the mentors with the changes taking place in education, they have been given an opportunity to attend motivational workshops, exchange programmes & training sessions at regular intervals in our school and schools in other cities.

- In the academic year 2021-22 **Principal attended**,
  - Developing Vision and Understanding the Importance of Shared Vision for an Organization – Leading Transformation
  - Teaching Strategies in Mathematics (Secondary Level)
  - Working with Learning Disabilities

- Addressing Socio-emotional Needs of Students
- Digital Learning and Management
- Essential Components of a Lesson Plan
- Content and Time Management
- Pre-school Teaching Methodology
- Teaching and Learning Styles
- Joyful Mathematics
- Connecting and Communicating with Parents
- Anger-free School
- Decision-Making Skills in Adolescence
- Focusing on Competency based Education
- Fostering Critical and Creative Literacy
- Role of Theatre and Drama in Classroom
- Salient Features of National Education Policy 2020
- Importance of Personal Hygiene and Nutrition
- Addressing Challenges in Post-COVID Schooling
- Teaching Strategies in English (Secondary Level)
- Child Psychology – Understanding Developmental Stages
- Bloom’s Taxonomy and its Application
- Importance of Gratitude
- Teaching Strategies in Social Science (Secondary Level)
- Item Writing – Multiple Choice Question
- Deliberating on Ethics and Integrity
- Online Training on Pedagogical Leadership

➤ **The students and teachers participated in online programmes** like Jan Aandolan on COVID-19 Safety, E- Integrity pledge 2021, Swachhta Pakhwada Campaign, EBSB (Ek Bharat, Shreshth Bharat), Azadi ka Amrit Mahotsav, Fit India School 2021, Road Safety Month, 4th Edition of Pariksha Pe Charcha, Vigilance Awareness Campaign, Young Warriors Movement, Anti-tobacco Campaign, Rashtriya Poshan Maah, National Education Day, AI for All, National Reading Day, Week and Month, Cyber Diwas, Hindi Pakhwada, observing International Day of Yoga, 100 Days Reading Campaign, singing of Rashtira Gaan under Azadi ka Amrit Mahotsav, monthly Azadi ka Amrit Mahotsav awareness in students regarding India's freedom struggle, Elimination of Identified Single-use Plastics, Adolescent Peer-educators Leadership in Life Skills, Health and Wellbeing Programme, CBSE Reading Mission, observation of Mental Health Week, DoP 75 lakh Postcard Campaign, online courses for class VI and X offered by NCERT on SWAYAM, Promoting and Sustaining Appropriate Hand Hygiene Behaviour, e-Pledge against Drugs, Rashtriya Ekta Diwas, National Youth Day, Constitution Day, Global Hand Washing day, Matri Bhasha Diwas, celebration of World Environment day, Read India Celebration 2021, celebration of International Literacy Day under Shikshak Parv, and special assemblies. The EBSB club was

formed and activities were conducted. The teachers also participated in a survey giving information regarding the impact of COVID-19 on CBSE schools. The school participated in a survey on inclusive practices in school affiliated to CBSE.

➤ The students participated in the following **competitions**:

- Ganga quest – National level Quiz 2021
- International Letter Writing Competition for Young People
- CSIR Innovation Award for School Children 2021
- Fit India Quiz with Sports Authority of India
- e –Raksha competition
- Creative Writing Competition to celebrate the 400th birth anniversary Guru Tegh Bahadur
- Prime Minister’s scheme for mentoring Young Authors- YUVA
- Arya Bhat Ganit Challenge 2021
- BRICS Math online competition 2021
- ATL Space Challenge 2021
- 3030 Eklavya Series
- INSPIRE Award- MANAK theme 2021-22
- CBSE Expression series (1, 2 and 3)
- Short quiz on Securing Digital Space
- National online Art competition
- AWS –Young Builders Challenge 2021



- Ganga Utsav 2021
  - Pariksha Pe Charcha 2022
  - CBSE Science Challenge 2021-22
  - Heritage India Quiz 2021-22
  - Jigyasa Vigyan Mahotsav 2022
  - CSIR Innovation Award for School Children
  - TERI Green Olympiad
  - Wild Wisdom Quiz 2021
- Our students also participated in **competitions conducted by other organisations**. A few are mentioned below:
- Sakshi Spell, Math and Riddle Bee
  - SOF Olympiads-IEO, IMO, NSO and UCO
  - TCS Intelligem contests
  - Discovery Super School League
  - Various competitions held on **mygov.in** platform like rangoli competition, Desh Bhakti Geet, creative writing, slogan writing, essay writing and quizzes on different topics.
  - The **teachers** participated in various webinars and programmes conducted by **CBSE** and also **on DIKSHA platform**. Capacity Building Programmes for teachers on Microfinance and Financial Data Analyst
  - Awareness Programme on introducing Handicrafts as a

## Skill Module in Middle school

- Knowledge sharing session on Careers and Skills in the 21st Century
- Free Online Training Programme on Educational Technology and Learning in collaboration with Google
- Webinar on 'Inculcating Entrepreneurial Mindset among Students' in association with Entrepreneurship Development Institute of India (EDII)
- Virtual Conference on Nurturing an AI Ecosystem to Build Synergies for an AI Ready India
- Awareness Programme on 'Whole School Approach to Fitness' and 'Khelo India National Fitness Assessment Programme' by CBSE in collaboration with Sports Authority of India (SAI) under the Fit India Mission in online mode
- Online Training Programme for AI Teachers under 'The Global Teachers Academy for Digital Technologies'
- 'Innovation Ambassador – Online Training Program' by CBSE in collaboration with Ministry of Education's Innovation Cell (MIC) and AICTE
- Capacity Building Programme for teachers teaching 'Information Technology' (Skill subject) in classes IX/X
- Webinar on the 'Career Opportunities in the Banking sector'

- Capacity Building Programme for teachers teaching ‘Information Technology’ in classes XI/XII
- Webinars on the various initiatives of CBSE in collaboration with AICTE
- Orientation Programmes for Teachers on ‘AI Student Community’
- Faculty Development Programme(FDP) for Teachers of CBSE affiliated schools in collaboration with AICTE
- Orientation Sessions for Teachers on Building AI Readiness Bootcamps & AI Student Community in collaboration with Intel
- Online AI Training Programme for All Subject Teachers under ‘The Global Teachers Academy for Digital Technologies’
- Training Programme for teachers on Entrepreneurship teaching in association with Entrepreneurship Development Institute of India (EDII)
- Orientation on ‘Online Entrepreneurship Programme’ in association with Udhyam Learning Foundation
- Capacity Building Programme for teachers on Early Childhood Care and Education
- Test Item writing course for teachers of English, Maths and Science for grades 6-8 and 9-10
- Teacher Training Sessions conducted by CBSE in

partnership with Microsoft

- Awareness Webinar on Digital Citizenship and Digital Wellness and Digital Citizenship Educators Challenge
- Training Need Analysis of Teachers
- Training for teachers by CBSE in partnership with British Council to move from rote learning to competency-based teaching and learning
- Orientation Session on 'Young Warrior NXT Program, Life Skills Training Initiative' in association with UNICEF, YuWaah and Udhyam Learning Foundation
- CBSE National Conference on Embracing Change through Capacity Building Programs
- Online Fraud Awareness Programme in association with HDFC Bank
- Capacity Building Programmes (CBPs) for teachers teaching Artificial Intelligence in Class IX & X in collaboration with Intel
- Capacity Building Programmes (CBPs) for teachers teaching Artificial Intelligence in Class IX & X in collaboration with IBM
- Awareness Session on "Engaging and Inspiring the learners in computing through Project-Based Learning"
- Participation of CBSE teachers and counsellors in 2022 IC3 (International Career & College Counselling) Regional

Forums.

- Physical Education and Community Coaching Program for all Women Teachers, March 2021
- Free Online Continuous Professional Development programme for Teachers
- Workshop for Science Teachers (Classes IX-X) on Chemistry Laboratory Experiments in collaboration with IIT Bombay
- Free Online Training Programme on Storytelling as Pedagogy
- Free Online Training Programme on Cyber Security
- CBSE-Structured Assessment For Analyzing Learning (SAFAL) for Grades 3, 5 and 8
- CBSE-NEP Webinar Series 2021-22
- Training of all Secondary Level Teachers in NISHTHA Modules Launching of CBSE Foundational Literacy and Numeracy (FLN) mission in line with NIPUN BHARAT Guidelines in CBSE Schools.
- CBSE webinar on Use of Graphic Novels for Effective Learning
- Webinar Series on Competency Based Question Development
- NISHTHA 3.0 FLN Courses
- Free online training programme for teachers on 'Holistic

Assessment' in collaboration with Google

- Webinar on integration of Arts and Culture in teaching learning practices conducted in collaboration with Google
- Training on "Hybrid Learning" for teachers of Schools affiliated with CBSE
- Online course for Teachers on Action Research through DIKSHA
- Online Training by CBSE – CoEs on Alternate activities for Science Practical work for classes 9-10
- 21st Biennial Conference of the International Society for Comparative Physical Education & Sports (ISCPES) on virtual mode
- Online courses for classes XI & X offered by NCERT on SWAYAM from 20 December 2021 till 31 May 2022  
Teachers' Consultation for CBSE Learning Standards Frameworks of Classes IX-X
- Training of teachers teaching 'Multi Skill Foundation Course' at Secondary Level
- SAI LNCPE Foundation Level Training Program for PE teachers
- Free Online Teachers' Training Programme on 'Conducive Learning Environment'
- World Heritage Volunteers 2022 Campaign

- We have dedicated staff for 21st Century Skills classes and counseling sessions that are held regularly as a part of curriculum for the socio-emotional well-being of the students. The nominated teachers have undergone the training by CBSE for career counseling (CBSE portal).
- To provide the students with opportunities to express their talent in various fields and to mark significant occasions, the school celebrate online Republic Day, Independence Day, Teachers' Day, Telangana Rashtra Bhasha Dinotsavam, Children's Day, etc. We take pride in celebrating all the regional festivals, such as, Bonalu, Sankranti and Bathukamma with religious fervor.
- We start the day with a morning meditation session to develop positive thinking and improve concentration power of the students. This year online Co-curricular activities and various literary, art and cultural competitions were conducted to provide a platform to the students to showcase their talents.
- As a part of **SEWA**, our senior students undertook the following projects online:

Class IX-SEWA Topic: COVID 19 Pandemic and impact of Social Media

Class X- SEWA Topic: How COVID 19 Pandemic changed me

We believe that each and every child is a precious gem for us who always makes us proud in one way or the other. We feel contented in bringing out the best in the child to become a well-rounded and successful individual in life and a future meritorious global citizen.

Thank you

Principal MVRHS