



M.S.R. CENTRAL SCHOOL

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ANNUAL REPORT FOR THE ACADEMIC YEAR 2022 – ‘23

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MSR Central School is a co-educational, day school affiliated to Central Board of Secondary Education (CBSE) New Delhi for Secondary School Examination with the **Affiliation Number: 3630263** established in 2017 under the aegis of Sri Venkateshwara Education Society in Suryapet, district, Telangana State on the NH 65. **MSR Central School** follows the CBSE curriculum that advocates a Continuous and Comprehensive Evaluation.

Our vision is to empower our students with 21st century skills along with values and knowledge to be successful in their career and life in a rapidly changing world.

Staff position: The School now functions with 28 members of teaching staff apart from non-teaching and MTS. Mr. Prabhakar Bairu is the academic head and Principal of this institution since 2018, who is a retired Assistant Commissioner in Navodaya Vidyalaya Samiti.

Student strength: - Classes run in this school from V to X. The present strength of the school from class V to X is 361 out of which 182 boys and 179 girls.

Academic performance: Academic performance has been given the priority in the activities of the Vidyalaya apart from top priority for love, care and concern to each and every child in this institution. 46 students of class X appeared for CBSE Board Exam in March 2023 in the center JNV Palair.

Result of CBSE Board Exam 2022: The first batch of 43 students from MSR Central School appeared for CBSE Secondary School Examination 2022 in JNV Palair, Khammam. We are proud to announce that all the 43 students have passed with distinction i.e., 70 % and above marks. Kum. Budigam Pragna scored highest marks, 588/600 i.e., 98% and stood in first rank. Jupudi Daniel Nissi scored 583/600 and stood in second rank. For your information Kum. Siri Priya, previous student of this school, achieved less than 100 State Rank and less than 200 All India Rank in Sri Chaitanya, Hyderabad. She is one among top 20 students selected for special NEET coaching to be conducted on 7th May 2023.

Significant performance of students in Non-board exams: Not only in Board exam, the performance of students in non-board exams is also remarkable. For example:

Percentage of students obtained “A” grade in non-board classes is as follows

Class	Percentage of students obtained “A” Grade in SA-II
V	52
VI	52
VII	56
VIII	60
IX	45

House system: House system is the bearing unit for all practical purposes. All wards are laid into four houses viz. A.P.J.Abdul Kalam, C.V. Raman, Hara Gobind Khorana and Rabindranath Tagore. 5th - 7th classes line up as junior houses and 8th to 10th as senior houses. Students learn dignity of labour, self-service and team spirit through their chores. Healthy competition stays among students with various inter-house competitions conducted in CCA and Games & Sports which are well fit and executed as per the institutional plan.

Clubs: There are 9 clubs functioning in the school. They are 1. The Social Science or Heritage Club 2. Eco-club 3. The Mathematics club 4. Numismatics & Philately club 5. The Language Clubs- (English, Hindi, Telugu) 6. Art and craft club 7. Science club 8. Dance club 9. Readers club. Every student of MSR Central School is to be a member of at least one club. Similarly, every teacher will be attached to any one of the clubs. School will give provision for conduct of club activities every month.

Notable Events /Accomplishments:

1. **Educational Trip and Excursion:** The school organized an exciting, fun filled one day educational trip on 24th and 26th September 2022 to Kakatiya Dynasty and visited Ramappa Temple, Thousand Pillars Temple, Bhadrakali temple and Warangal Fort. Nearly 400 students and staff went by two trips in four buses. Students thoroughly enjoyed the trip.
2. **Science Exhibition:** Students of MSR CS were participated in District level Jawaharlal Nehru National Science, Maths and Environment exhibition for Children 2021-22 in Suryapet and awarded 08 prizes for their exhibits and 3 prizes in cultural activities. Out of 08, 04 exhibits were selected for the State Level Science Exhibition. Our students **Sai Abhiram, Class IX, Kum. G.Sahasra IX, Kum.A. Sahasra Class V, and Mas. M.Abhiram VII** were participated in State Level Science Exhibition (JNNSMEE) at St. Thomas High School, Kondapur, Nirmal District from 09.01.2023 to 11.01.2023.

3. **30th NATIONAL CHILDREN'S SCIENCE CONGRESS 2022:** Ku. **Jyosritha, Kum. Sahasra IX** and Mas. **K. Mahidar VII** have participated in District Level NCSC with the project titled "**HOW TO MAKE COMPOST FROM DRY LEAVES**" and selected for State Level NCSC. Ku. Jyosritha Class IX participated in State Level NCSC along with guide teacher, Sri B.Prabhakar.
4. **JIGNYASA:** Six students in three groups (Group 1: Mahidhar Hirnmay Panda: Group 2; Yogitha & Farhan Hroup 3: Jairam & Yashwant) have participated with three projects in State Level Model Making Competition and Exhibition on 19th & 20th December, 2022.
5. **STATE SCIENCE SEMINAR-2022:** Kum. Yagna Sri class X has been selected as first in District level science seminar and participated in State Level Science Seminar at SCERT Hyderabad on 22.09.2022 and stood second and achieved Rs. 1500/- cash award along with certificate. Sri K. Ashok, DEO Suryapet has felicitated Kum. Yagna Sri with a shawl and memento for her remarkable achievement and representing Suryapet District..
6. **SWACHH VIDYALAYA PURASKAR 2021-22:** We are proud to announce that MSR CENTRAL SCHOOL achieved District Level Swacch Vidyalaya puraskar 2021-22 in overall category with the score of 95% with overall rating of 5 stars. Certificate which was signed by Dist. Collector was presented by DEO Suryapet to The Principal, MSRCS on Teacher's Day.
7. **Science Expo:** School level science expo was held on 02.12.2022 in which around 200 exhibits were presented to the school children.
8. **Career Guidance and Counselling:** A career guidance session was arranged in the school to educate parents about different types of courses available for students after 10th class or Inter. Prof. Laxma Reddy, from NIT Warangal was invited as main speaker. Students of class IX and X alongwith their parents have participated.
9. **Donation to Annapurna Charitable Trust:** Students of class V have collected different articles such as rice, fruits, biscuits, dals, cooking oil, hair oil, soaps, used clothes etc from their houses as per the request of their class teacher. They have visited the ashram on 21.01.2023, interacted with the inmates and handed over the collected materials to the in charge of trust.
10. **Farewell to class X students 2022-23 batch:** The school has bid farewell to the students of class X on their successful completion of their study in this school. Sri. Kollu Madhusudan Rao, Chairman, MSR Institutions has attended as Chief guest and blessed the students with his valuable message.

Celebrations: The following events were celebrated in the vidyalaya.

- i. International Yoga Day
- ii. Independence Day
- iii. Gandhi Jayanti
- iv. Teachers' Day:
- v. Batukamma festival
- vi. Dr. Abdul Kalam's Birth Day
- vii. National Book Week
- viii. Srinivasa Ramanujam's birthday.
- ix. Republic day
- x. Science Day

Innovative practices in class room teaching:

Here's a glimpse of some of the innovative techniques that teachers are trying out to make learning effective, engaging, and fun.

1. Science will be taught bringing the students from classroom to open **Science Park**. Students were happy to experiment with the exhibits made available in science park. Fr ex: working of Gears, Pulleys, Sea -saw, periscope, sundial, friction surfaces, Newton's third law, sound produced by different metals, Structure of DNA etc.
2. Students are encouraged to make science **diagrams** as a part of rangoli competition.
3. **Mock assembly** was conducted by class VII students on 15.10.2022.
4. Class VI students organized "**Gram Sabha**" on 29.11.2022.
5. Class V students gave a demo of **solar system** standing themselves as planets and satellites.
6. **On Independence Day**, i.e., 15th August 2022, more than 30 students took part in fancy dress competition, posing as different freedom fighters.
7. In the month of November, students of class VII were allowed to play **traditional games** such as Puli judam, Karra-billa, Paccheesu, Vamanaguntalu etc, which were common in rural areas.
8. **Book Exhibition** was held on the occasion of Children's Day. It was inaugurated by Sri. Kollu Madhusudhan Rao, Chairman, on 14.11.2022.
9. **Reading Days:** Students were given guidelines how to select good books, built interest on reading and they were trained to make reading a habit.
10. Girls of class 7th presented **Kolatam** on Independence Day.
11. On 8th February 2023 students prepared "**Batukammalu**" by using different coloured flowers, and all the students danced around them by singing songs.

12. Students of class V made “**Bonalu**” and exhibited.
13. Activities in science such as collection of seeds, identification of nutrients in food, purification of water by using alum, observing germination, observation of parts of different flowers in the field were done by students in Biology.
14. **Transplantation of paddy seedlings:** Students of class X were taken to the nearby field where paddy seedling transplantation is going on. All the students had participated in paddy seedlings transplantation on 02.01.2023.
15. **Elections for students** for 11 Ministries were conducted by Social Science teachers on 04.02.2023. Following are the details of elected students against their Ministries.

S.No.	Minister	Name of the student elected Mas/Kum.
1	Sports Minister	Abhiram-IX/L
2	Cultural Minister	Srikar IX/L
3	Discipline Minister	C.Karthik IX/L
4	Educational Minister	V.Suhas IX/L
5	Health-Hygiene Minister	K.Akheel IX/L
6	Environmental Minister	Akshay Reddy-IX/L
7	Tourism Minister	Hasini-IX/R
8	Food Minister	Nithya IX/R
9	Electricity Minister	Sai Abhiram VII/L
10	Irrigation minister	C.Harshith ReddyVIII/L
11	IT Minister	Sai Pranav VIII/R

16. Various activities in Physics and Chemistry were done in laboratory under the supervision of subject teachers.
17. Students of class X were taken to trekking in nearby forest on Forest day, March 2021.
18. Subject based Quiz competitions were conducted to enhance their knowledge.
19. **Covid seminar:** Regular Covid seminars were conducted, So students will understand about the precautions and preventive measures to be taken. Systematic updates were also given

Teachers Inservice Training:

“It’s the teacher that makes the change, not the mere classroom”. We believe in equipping teachers to prepare the students for the future and to update their knowledge. So the school arranges a teacher orientation program every year. Our teachers have attended various trainings online / offline by CBSE and other agencies.

1. Orientation programme in MSR Central School for the teachers was conducted from 7th to 9th October 2022 by our Principal Sri. Prabhakar on classroom management.
2. Regular staff meetings are conducted to evaluate our quality of performance and plan for the future with more innovative methods of teaching and learning programs.
3. Staff of MSR Central School attended training session in Nalgonda High School on the theme “ Financial Literacy and Use of Digital Tools” on 19.10.2022.
4. Our Science teachers have attended a four days orientation programme for Science faculty organized by Tech Mahendra Foundation and Sahayata Trust and Science Academy Hyderabad which was held in our campus from 01.03.2023 to 04.03.2023.
5. School Innovation Ambassador training programme: Four of our teachers have attended the training.
6. Our teachers will be attending continuously online capacity building programmes conducted by CBSE on various topics.

CO-CURRICULAR ACTIVITIES (CCA) IN SCHOOL:

Co-curricular activities supplement and compliment the curricular activities. Various competitions under CCA will be organized every week and points are recorded and displayed on “CCA Bulletin Board”. These competitions add charm and boost the House spirit. One of the senior teachers will be the Co-Ordinator for CCA. A register of CCA will be maintained separately for CCA and Games and Sports. All the winners/ runners will be given prizes, trophies on Annual Day function every year.

Games and Sports: Games & Sports have been a vital component of this school to ensure all round development of students. The school has always been keen in taking initiative to get the best in Games & sports arena. Inter - house Games & sports competitions are organized at the school premises. Opportunity will be given to practice all the games by all the students on rotation basis. After thorough practice, inter-house competitions will be conducted and winners/runners will be given trophies on Annua Day function.

Competitions conducted by outside agencies and performance of our students:

MSR Central School students have participated in competitions conducted by outside agencies and won prizes, the details which are given below.

- I. National Fire Service Week April 2022: Our students participated in various competitions conducted in connection with Fire Safety Week and won prizes the details which are as follows.**

S.No.	Name of the competition	Details
1.	Poster Making	I Place D.Tejaswini X
		II N. Dolakruthi VII
2.	Elocution	I Yagna Sri X
3.	Essay Writing	II Keerthi Satwika X

- II. EENADU: EENADU has conducted four school level competitions in MSR Central School the details of which are given below.**

S.No.	Name of the Competition	Date	List of winners Kum/Master
1	Essay Writing	22.10.2022	I. B.Greeshma X
			II.Y. Harina Sharma IX
			III. A. Joshni Chandrika-IX
2.	Drawing Completion	07.11.2022	I. G.Hari Priya IX
			II. N. Hari Keerthana-VIII
			III. Ch. Yaswanth VIII
3.	Story Telling	21.12.2022	I. P. Shravana Madhurima VIII
			II. M. Ankith Kumar Misra IX
			III. V. Suhas IX
4.	Talent Test	20. 01.2023	I. G. Yagna Sri X
			II. V. Suhas IX
			III. C. Harshit Reddy VIII

- 1. EENADU SURYAPET REGIONAL LEVEL COMPETITIONS:** all the winners in school level Eenadu competitions were participated in next level i.e., Regional Level conducted in RCLK Degree college, Suryapet on 22.02.2023. the details of winners are as follows.

S.No.	Name of the Competition	List of Winners
1	Drawing Completion	Ch. Yaswanth VIII
2	Story Telling	P. Shravana Madhurima VIII
		V. Suhas IX
3	Talent Test	G. Yagna Sri X
		C. Harshit Reddy VIII

2. EENADU DISTRICT LEVEL COMPETITIONS:

All the 5 winners in Regional Level have participated in District Level Competitions held in Kakatiya Degree College, Nalgonda on 10.03.2023.

III. CHEKUMUKHI SCIENCE SAMBURALU organized by Jana Vignan

Vedika:

School Level Talent Test was conducted for the students of class 8th, 9th and 10th on 08.11.2022.

District Level Talent Test: Three students: **Kum Sai Deepshika VIII; Mast. C. Karthik Reddy IX; Mast. M. Lohit Kumar X** from MSR Central School were selected and participated in District level Talent test conducted in Town Hall, Huzurnagar on 27.11.2022.

IV. **Veer Gatha Project 2.0:** Ministry of Defense and Ministry of Education conducted various competitions to commemorate the bravery of Armed Forces. Two students: Kum Nikhita Kollu Class X & Master Mahidhar Kollu Class VII had participated in essay writing and received Recognition certificates from Ministry of Defense in the month of November 2022.

V. **Bhagwat Gita Parayanam: Five students from MSRCs have participated on 04.12.2022 in Bhagwatgita Mandiram, Suryapet.**

1. B. Moushmi V
2. D.Prateeka V
3. M.Siri Chandana V
4. P. Sravana Madhurima VIII
5. L.Kundana IX

VI. **Swamy Vivekananda Jayanthi organised by Suryapet Police:**

Mast. K.Thamogna Kumar VIII won first place in singing competition.

VII. **Sri Meela Satyanarayana memorial Chess Championsgip 2023:**

Kum. Y. Sharanya VII participated and won the certificate.

VIII. **Science Day Celebrations organized by Suryapet Science Forum and IMA:**

Our student Kum. N. **Harikeerthana Reddy, VIII** won first places in **Talent test and Drawing competitions.**

IX. Master P. Vijvaldheer class VI achieved 3rd place in 21st National **UCMAS** (Universal Concept of Mental Arithmetic System) on 12.02.2023.

X. Kum. B. Alekya Class IX completed her graduation in **UCMAS ABACUS AND MENTAL ARITHMATIC PROGRAMME.**

XI. Kum. Nikhita Class X attended **IELT Course** by British Council of India.

Pace setting activities:

- I. This school is the venue for different trainings/ Meetings for teachers of State government.
1. SCERT had conducted a 5 day training programme on **ELEC (English Language Enrichment Course)** in our school for the teachers of State Government from 27.03.2022 to 01.04.2022.
 2. DEO Suryapet has conducted a training programme for **science teachers on NCSC-2022 on 09.11.2022.**
 3. One day orientation programme on **school innovation challenge** for guide teachers was held 17.12.2022.
 4. A **four days orientation programme for Science faculty** of suryapet district was held from 01.03.2023 to 04.03.2023.
 5. A meeting of Chief Superintendent Development Officers for X Board Exam was held on 14.03.2023.
 6. This school is the venue for District Level National Children Science Congress (**NCSC-2022**) held on 19.11.2022.

II. Free transportation provided to out:

1. Transport was arranged by school to carry the students of ZPHS Palaram to attend NCSC.
2. Four buses from school were arranged to bring the students from ZPHS Penpahad and Model School Imampet to carry the students to show a movie "Gandhi" in Suryapet as a part of "Azadi Ka Amruth Mahotsav".
3. Two buses were arranged by school to bring the students of ZPHS Palaram to AVM High School to visit the District Level Science exhibition.
4. Transport was arranged by school for the students from Suryapet to attend District Level Chekumukhi Completions in Town Hall, Huzurnagar on 27.11.2022.

5. 76th Independence Day Celebration at Parede ground, Suryapet.

IX class girls of our school presented a group dance in parade ground. Minister for Energy, Sri. Jagadeeshwar Reddy garu witnessed and appreciated our girls.

Assets of the School:

1. **Science Park:** - Open Science Park was set up in the school as an innovative teaching tool which has helped students inculcate scientific temper. Science gadgets installed permanently to help students learn and understand various science related topics. It is unique in the Telangana State itself. The Science Park within the school campus facilitated the children to mingle with science in play way manner and learn while they play.
2. **Computer Lab:-** The School consists 42 systems, 05 LCD Projectors and a laptop. The lab is thoroughfare for advanced computer aided education- an effective tool in the process of teaching and learning. It also facilitates the students to keep pace with the need of the day.
3. **Atal Tinkering Lab (ATL):** With a vision to ‘Cultivate one Million children in India as Neoteric Innovators’, Atal Innovation Mission is establishing Atal Tinkering Laboratories (ATLs) in schools across India. MSR Central School is fortunate to be selected for ATL in the year 2021 and got the sanction of Rs. 20 lakhs with which the AT Lab is installed. Students will be doing innovative projects using the materials available in ATL. Some of the projects done in ATL lab were exhibited in District and State level Science Exhibitions. For Ex: Smart School Bus; Path finder; Mopper; Arduino based sun solar tracking system etc. Students also designed and printed some of the articles using 3D printer in AT Lab.
4. **E-facility through broadband:-** the 24x7 internet facility provides renewed information from time to time on various academic issues. Our school has a web site with the id www.msrschool.in.
5. **Maths Lab:-** The Maths lab is unique in the school with the software NIIT nguru solutions for school and Nischal’s Lab.
6. **Language Lab:-** Wordsworth software was installed in 35 systems. Writing and reading and speaking fluently with proper accent, pronunciation and phonetics under the guidance of English teacher.
7. **Music and Dance Room:-** There is a music and dance room fitted with mirrors to observe the dance movements and equipped with variety of musical instruments. Separate dance and Music teacher will train the students throughout the year. The dances you are going to witness are trained by our dance master Mr. Mahesh. Approximately 360 students are going to present their talents on this stage shortly.

- 8. Lab facilities:-**The school has a spacious composite laboratory with sufficient equipment to conduct practical's upto class 10th.
- 9. Library:** - The School has a first-rate library with a total of **4073** books of all categories and disciplines. Apart from these, library gets daily newspapers, weeklies, fortnightlies, monthlies, and quarterlies.
- 10. Play fields:** -Vidyalaya has sufficient potential to develop Sports and Games. It has 200 mts. Track. Various courts to play Kho-Kho, Kabaddi, Volleyball, Basketball, Handball, tennis etc.
- 11. Herbal Garden/Botanical Garden:** The trees in the campus were named scientifically. A Herbal Garden is under development in the campus to make the students identify the medicinal plants and their use in the daily life.
- 12. Cafeteria:** There is a cafeteria in the school with a seating capacity of 200. Students were served with breakfast, lunch and evening snacks on every working day.

Safety measures:

1. **Installation of CCTV** systems all along the boundary as well as some additional locations inside the premises, to monitor the movement of any suspicious person, with recording facilities for 15 days. Every class room is connected with CC Cameras and closely monitored by Principal.
2. **Walkie Talkie** sets for communication between security guards and nodal security officer were arranged, intercom between main gate/ other perimeter gates to the nodal security officer and the Principal of the School were provided for efficient communication.
3. **Transportation:-** Students will be transported to school and back in two trip by 5 buses.
All school buses were fitted with speed control devices so that they do not exceed the speed limit of 40 Kmph. There is a fire extinguisher in the Bus. Each bus has a First Aid Box. The buses were connected to GPS app for accurate location.
4. **Fire Fighting Systems** and Equipment in Buildings installed and NOC was obtained from the Govt. till 2028

The MSR Central School willingly expresses its gratitude for the help and cooperation extended so far from various corners. School strives hard to realize the actual aims of education. I extend my heartfelt gratitude to Sri. Kollu Madhusudhan Rao, Chairman and Sri. Kollu Srinivas, Director, for their keen interest in making this institution a notable one in all aspects and an icon of success. I also extend my thanks to our learned members of staff and dear parents who have extended their cooperation in smooth running of this institution.

Principal