

AUG- DEC 2022

MGM DARPAN



Insights from the MGM Group of Institutions

CLIMATE CHANGE & SOLUTIONS

MGM FEST

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OUR LEADING LIGHT

Founder Manager



H. G. Dr. Stephanos Mar
Theodosius of Blessed Memory
(02.10.1924 - 05-11-2007)



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Bidding Adieu to our Director and Manager Bishop His Grace Dr. Joseph Mar Dionysius SST

*You have served the Lord with gladness,
tirelessly, faithfully, and with great
compassion for His flock.*

*Your investment in the lives of others
has truly made a difference; You have
given hope and encouragement to so
many.*

*Now, as the day dawns on the next
chapter in your life, may God continue
to richly bless you and watch over you,
may the God of peace grant you peace
now and always.*

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MGM Public School, Bhilai, Chhattisgarh
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MGM Kidz, Chopna, Bagdona, Madhya Pradesh

Colleges

M.G.M. College, Dimapur, Nagaland
St. Thomas College, Kailash Nagar, Bhilai, Chhattisgarh



Hearty Welcome

His Grace Alexios Mar Eusebius
Director and Manager Bishop
MGM Group of Institutions

His Grace Alexios Mar Eusebius has taken charge as the Metropolitan of Calcutta Diocese as well as the Director and Manager Bishop of all institutions run by Calcutta Diocese and St. Thomas Mission, Bhilai.

His Grace, hailing from Vattakkattu family, Puthoor , Kerala, graduated from Kerala University with Bachelor's degree in Science and then joined Bangalore University for legal studies and secured LLB. After completing secular studies, His Grace devoted himself for theological studies and joined the Orthodox Theological seminary, Kottayam. He completed Graduation in Sacred Theology from Orthodox Theological seminary and Bachelor of Divinity from Serampore University, Calcutta. Pursuing his post-graduation, he secured Master's Degree in Theology from St. Peter's

Pontifical Institute of Theology, Bangalore. He acquired a Diploma in Biblical Geography from Tantur Ecumenical Institute, Jerusalem and conducted his Doctoral Research Study in Old Testament from Friedrich Alexander University, Germany. He also practiced as a Civil Lawyer in the District Court of Kollam in 1994-95.

In 1997, His Grace was appointed as the faculty of Old Testament at St. Thomas Orthodox Theological Seminary, Nagpur. During the period as the faculty (1997-2008) he served in different capacities like Warden, Director of Fieldwork, and Bursar of the seminary.

He has also served as the treasurer of the Orthodox Sunday School Association of the East (Outside Kerala Region), Director of Akhila Malankara Orthodox Shushrushaka Sangam (AMOSS – OKR), Director of OVBS (OKR) and as Treasurer of Prerana School for Mentally Challenged Children, Nagpur.

His Grace handled the regular columns in various publications such as Malankara Sabha, Sahayatra, and Parish Mission Literatures for the Outside Kerala Region. He has authored a book in Malayalam named “Vachanathejas”, a compilation of Sunday Sermons for a complete liturgical year. His Grace has served and represented the Church in Ecumenical Conferences in India and abroad.

When the Diocese of South-west America was formed in 2009, His Grace was appointed as the first Metropolitan of that Diocese on April 1, 2009. He took leadership in building the Diocese from scratch. The beautiful diocesan center at Beasley, Houston in 100 Acres is one of the greatest achievements of his time. A Liturgical Resource Development Committee was formed and initiated to translate all our liturgical books into the English Language. About 15 new churches and congregations were established in the cities where the Malankara Orthodox church Mission had not started.

From September 20, 2017, to November 2, 2022, H.G.Alexios Mar Eusebius Metropolitan also served as the assistant metropolitan of the Mavelikkara diocese. Apart from the administrative responsibilities of the diocese H.G. Mar Eusebius currently holds the office of the vice president of the Kerala Council of Churches.

As per the Kalpana of His Holiness Moran Mar Baselios Marthoma Mathews III Malankara Metropolitan, His Grace is serving as the Metropolitan of the Calcutta Diocese from November 3, 2022, onwards.

FROM THE DESK OF DIOCESAN EDUCATION OFFICER....

“The secret of getting ahead is getting started.” —Mark Twain

The new year is associated with making new resolutions; decisions to improve our life. Unfortunately, most resolutions either don't take off or are discarded quickly. The secret to fulfilling the resolutions is to 'get started', as Mark Twain said, and not to give up. Dear children as you get ready for the session-end exams don't postpone your studies to tomorrow but get started today itself.

H.G. Dr. Joseph Mar Dionysius Metropolitan, who had been leading the MGM Group of institutions from 1 April 2009 was transferred from Calcutta Diocese to Kollam in Kerala. Mar Dionysius, an ardent learner, exceptional teacher, avid researcher, and environmental enthusiast, is an inspiring educationist also. As the Director of MGM Group Bhilai, Mar Dionysius established 9 schools and 2 colleges from 2009 onwards. We are greatly indebted and grateful to H.G. Dr. Joseph Mar Dionysius for keeping our group vibrant and in tune with the vision of its founder, H.G. Stephanos Mar Theodosius of Blessed Memory.

H. G. Alexios Mar Eusebius Metropolitan has assumed the charges as the Bishop of Calcutta Diocese and Director of St. Thomas Mission, Bhilai, and as the Director of MGM Group of institutions from 4 November 2023. Mar Eusebius can be described as a man of interdisciplinary approach with qualifications in Science, Law, and Theology. The new director also did higher studies in Germany and Israel. A man of discipline, with a keen eye for details and an attitude of service, Mar Eusebius is most suitable to lead our group of institutions. We humbly welcome the new director with much delight.

VIII Mar Theodosius Memorial Inter MGM Fest- was successfully conducted in hybrid mode. While the students of the senior category participated, in both sports and cultural competitions in Bhilai at the campuses of Christian College of Engineering and Technology, St. Thomas College Kailash Nagar, and MBVB, pre-primary, sub-juniors and juniors took part through online mode. About two thousand students participated in the last edition of MGM Fest held in November 2022. I wholeheartedly congratulate the winners and the participants. Special gratitude is due to the parents, teachers, and Principals who motivated the participants. The staff of MBVB, CCET, and St. Thomas College, Kailash Nagar also deserves special mention for the efficient conduct of the event.

It is also a matter of pride that St. Thomas College, Ruabandha, Bhilai was re-accredited with 'A' Grade by National Accreditation and Assessment Council

(NAAC). The college has established its credentials as the best college in the region.

The fact that the college had 75 of its students in the University rank list for the session 2021-22 bears witness to the glory of the college. Hearty congratulations to the Principal, teaching and non-teaching staff, students, parents, and well-wishers of the College.

LOGOS Olympiad, which was halted during the pandemic, was restarted in this session. The Olympiad was conducted in Maths, English, Science, Social Science, Cyber, and GK. The results will be announced very shortly.

'Climate change and solutions', the theme for the last issue of MGM Darpan received immense support from our students and staff. Hence the present issue would also be dealing with the same theme.

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Fr. Dr. Joshi Varghese
Diocesan Education Officer



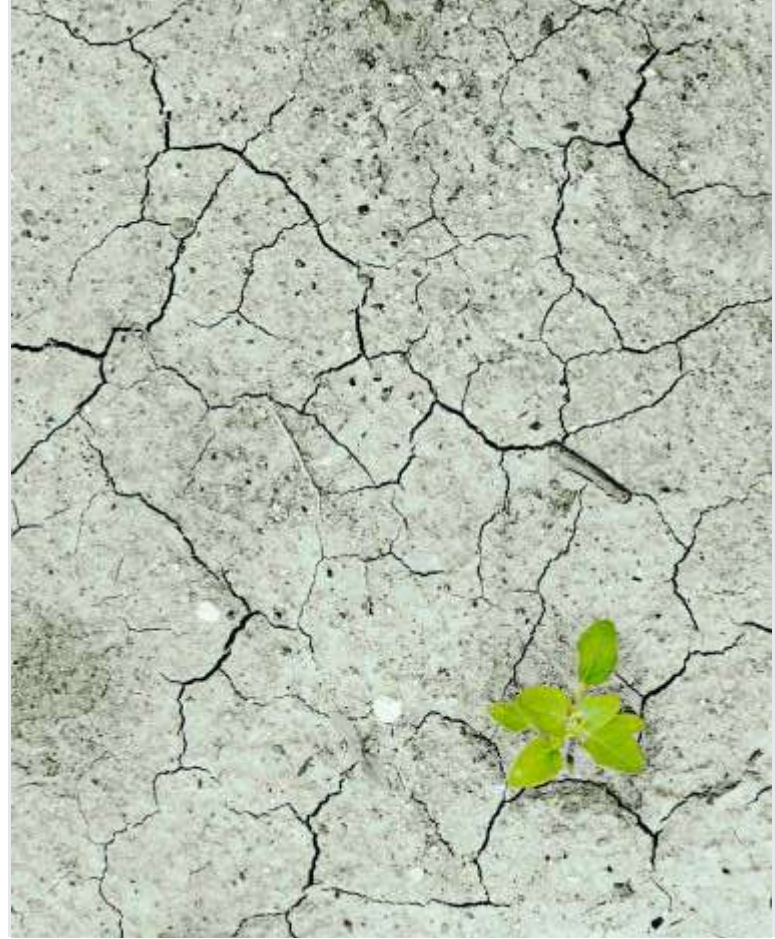
ROLE OF TEACHERS IN CLIMATE CHANGE

Dr. Vinita Thomas



Climate Change is a planetary phenomenon that manifests in number of ways. There is the scientific side -- where knowledge about how climate is created, how it has changed over time and the impact of those changes are shared -- but there is also a social side. Pope Francis (Laudato Si': On Care for Our Common Home) said that We are faced not with two separate crises, one environmental and the other social, but rather with one complex crisis which is both social and environmental. Strategies for a solution demand an integrated approach. Climate change therefore is not just an environmental issue; it is a social justice and equity issue as well. This will be an important part of the conversation of our children and youth as they are the ones that are going to be the most impacted by climate change. We are handing over to this generation a real problem that has perhaps already affected their health and will certainly continue to affect every aspect of their lives. So if we don't educate our children and give them the tools they need to understand the dangers of climate change and how to combat it, no matter what career they pursue, then I believe we are being negligent.

Both children and youth spend most of their time in schools, college and universities. This is where the educational component comes in combating climate change, as school and higher education is one chance to reach everyone in the population and so must include them in finding ways to solve the problem. Nelson Mandela said that, "Education is the most powerful weapon that you can use to change the world." That is a sentiment that I wholeheartedly believe. Further, I have also observed that this generation of students are inspired and determined to fix the climate crisis. Ask any teacher and he or she will tell you— a motivated student can achieve anything. And, we know that our educational professionals do more than educate. They teach our students to be good citizens.



Though including environmental education in schools is now being demanded by the United Nations Educational, Scientific and Cultural Organization (UNESCO) teachers can play a significant role in addressing the issue at individual level. A teacher is a tutor, conveyer of knowledge, role model, initiator, inspiration, keeper of values, engine of progress and support system. The role of teachers is the same when it comes to creating a better, more sustainable and inhabitable world.

1. Tutor. Teachers have a great influence on the formation of ethical beliefs in students. The promise of plants to fight climate change is a key area which a biology teacher must emphasise in the class. It is not only the concern of a biology teacher as opined earlier, every teacher irrespective of the disciplines must teach about climate change. Teachers should be in sync with nature and then only can teach them the intricate balance of life and nature. Every teacher must discuss environmental issues and with children inside and outside the classroom.

2. Conveyor of knowledge. A teacher is a person who conveys knowledge,

skills and tools necessary for success in life. Imparting knowledge regarding this planetary phenomenon helps young people to understand and tackle the consequences of global warming, encourages them to change their

behaviour and helps them to adapt to what is already a global emergency.

3. Role model. The teacher is someone his or her students look up to, because of their qualities, education and attitude. It is important for children to be taught how to respect nature and care for the environment from an early age. So a teacher should adopt sustainable practices and use it to overcome today's environmental challenges with a proactive attitude and a strong commitment.

4. Initiator. Through their work, teachers can draw the attention of students to enable them to successfully cope with this global threat. These help both students and educators address climate change and related challenges through the medium of arts, education and language.

5. Inspiration. Students who enter the school or university may be holding many misconceptions and misunderstandings concerning the climate change. These misconceptions may tend to

become persistent and very resistant to change. The teacher can inspire by discussing the positive impact of sustainable methods to prevent climate change.



6. Keeper of values. At school we learn values and behaviours that will stay with us throughout our adulthood and define who we are. That is what makes it so important to spark an interest in caring and improving the environment while children are still at school. The aim of teaching children environmental education is to make them realise that caring for nature and protecting it is a part of their lives, as opposed to just studying it.

7. Engine of progress. The teacher enables progress by providing new knowledge and inculcating noble ideas that help discover new areas, and develop as a civilization.

8. Support. Students have limitless potential and are useful human resources for the progress of the country. These little ones are not only a vital source of state but also a change agent. Let us accept that our generations have failed to curb the forces that are causing climate change, future generations cannot fail. And so while younger generations are learning, it would do older generations some good to unlearn. It is a time for humility, empathy and flexibility. Kids are growing up with a foundation in systems thinking, an intimate fluency with technology, and a sense of urgency they were seemingly born with. The best and least we can do is listen. Climate change wisdom can come from anyone.

Research has shown that an average teacher influences the lives of as many as 3000 students during their career. In other words, a single good teacher can positively impact the lives of 3000 people who will become important factors in our society tomorrow. This means that one of the most vital interests of society is to nurture and create good and effective teachers. If we teach climate change in the right way, students will value nature, become civically engaged, and be empowered to lead the changes our planet desperately needs.





TEACHER: A CARING & RESPONSIBLE PUBLIC INTELLECTUAL

Paul Pudussery CSC

Ph.D*

The author is a freelance social science researcher and may be contacted on pudusseryp@gmail.com

Any adult person has encountered numerous teachers who have shaped their lives and their thought pattern. Teacher is a person, a role model, a coach, a guide, a philosopher, a task master, a second parent and the list can go on and on. Our great Indian tradition placed the teacher on high pedestal showering upon them a state of respect and honour. Let us on this day reminiscence the memory of every teacher who contributed in making us who and what we are today.

The profession or the way of life of a teacher is undergoing a crisis. Crisis is accelerated by the advancement in communication technology, inflation and due to the changing perception of a teacher. In earlier times and till the pandemic, a teacher was considered as a person who contained knowledge and transmitted that learned and experienced knowledge to the students. This process of transmission, earned in the minds of students especially in the younger ones a sense of indebtedness and admiration. The transmission of knowledge was done with care, understanding, commitment and love. It embodied multiple virtues and nurtured those virtues in the taught. This transmission took into consideration the receptivity and the capacity of the students and made it palatable for most of them. The teacher presented himself or herself as an embodiment of knowledge, reservoir of information and lived that knowledge in simplistic way. The demeanour, the way she or he conducted themselves in public, attracted students to them.

Teacher presented himself or herself as a moral compass and had the knowledge of traditional values and ethos of a community. The very presence of a teacher served as a light house through their eloquent silence. Teacher is not only an embodiment and transmitter of knowledge but a guard of social conscience. The society looked up to the teacher to declare what is wrong and what is right, what is allowed and what is not allowed in the given context of a society. The students imbibed those values and the teacher nurtured it with utmost care and detachment.

The teacher in a village setup, not only taught but created discourses that affects the village. Initiated conversations about health, hygiene, sanitation, religion, development and many other topics. People pitched into these conversations that become opinions and eventually policies that all adhered to. The teacher choreographed the life of a society – the young and old alike. The teacher earned respect and became the philosopher and guide engendering a new generation with hope.

The new inventions in communication technology, de-institutionalised knowledge and that process got accelerated during the pandemic, leading to an emerging narrative of a teacher. The teacher lost the image as the container or as the embodiment of knowledge. Teachers had to struggle to cope with the demand of the students enabling them to learn to harness the power of technology. Couple of teachers found it difficult to embrace technology and they continued to use chalk and talk pedagogy. The refusal to adopt technology made them unpopular and even irrelevant. The teachers lost a voice to be engaged in the Nation building and character formation. Society is losing the tacit knowledge of an experienced Nation builder.

The explosion of information which could be accessed by anyone, provided that they have the technology to acquire it. Once this unfiltered information is received,

many consume it without applying a cognitive mind. Such platforms have become a breeding ground in promoting agenda of the content writers. The idea of knowledge and the teacher, acquired a new meaning. A post-Covid narrative emerged which may term as "Post-Truth Era". Many remained at the level of information gatherer rather than knowledge constructor.

Social media was used by many to spread information emerging consumers, mainly young. To hook the young, things are presented by those expensive adverts profiled the idealistic dreamers to journey of fulfilment. The advertisers present an alluring image, attractive young go-getters, with glowing complexions and sharp business dress, providing inspiration amidst strategically placed Bunsen burners and an uplifting sound track. Many of our current generation enslaved themselves and made life decisions based on this misplaced information. They are failing to convert information into knowledge by applying a method of computational thinking.

NEP2020 envisages a teacher who is qualified, talented and trained. A teacher who has excellent subject knowledge, pedagogical knowledge and technological knowledge. A teacher who is able to engage students to imagination, facilitate interaction with the subject, through an immersive process. To attract talented persons to teaching a new recruitment policy is created, a new curriculum framework is on the processes, standards of assessment, promotion and pay being defined. Will this new vision reinstall the position of our teachers in the society? will these changes increase the commitment and tenacity of our teachers in preparing our next generation to the uncertain future?

The role of a teacher has changed from transmitter of knowledge to a promoter of learning. The teacher, today, has to teach students to become life long and self-driven learners. A paradigm shifts in the narrative of a teacher. Will this paradigm shift disturb the honour, respect and the role, the teacher played as a committed, responsible and caring public intellectual? Will the 21st century present itself a teacher who is merely a professional with minimal commitment. Will this new narrative of a teacher jeopardise the construction of a just and compassionate world?

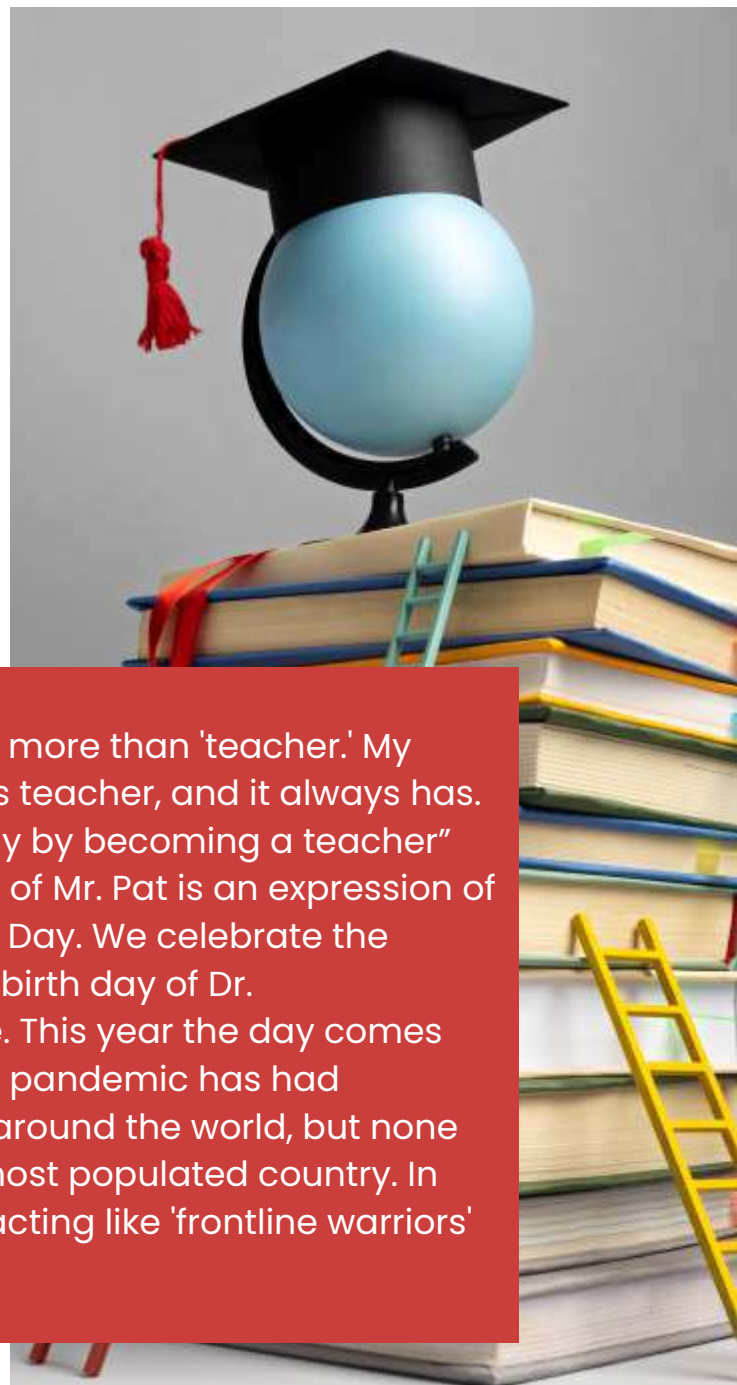
5th September cannot just pass away with few greetings, garlands and pious words of gratitude. It calls on policy makers, public intellectuals and decision makers to redefine the "Teacher" for our time to carve a better future for the generations to come.

THE NATIONAL EDUCATION POLICY 2020 & THE TEACHERS



Sunny Jacob SJ

The author is a well-known Educationist who is currently the Assistant Secretary of Global Jesuit Education, Rome, and also a Team member of Educate Magis (www.educatemagis.org), the Global community of Jesuit Educators (Ireland).



“There’s no word in the language I revere more than ‘teacher.’ My heart sings when a kid refers to me as his teacher, and it always has. I’ve honoured myself and the entire family by becoming a teacher” says Pat Conroy. I think these sentiments of Mr. Pat is an expression of each and every teacher on the Teachers Day. We celebrate the Teachers Day on the 5th September, the birth day of Dr. Radhakrishnan, a teacher par excellence. This year the day comes after the terrible Covid-19 Pandemic. The pandemic has had catastrophic effects for many countries around the world, but none more so than India, the world’s second most populated country. In the last two years Indian teachers were acting like ‘frontline warriors’ in educating their students.

As the common saying goes, the future of a country lies in the hands of its children, and teachers, as mentors, can mould students into future leaders who shape the destiny of India. They play an important role in the lives of students in helping them become successful in career and business. They help their students to become good human beings, a better member of society, and an ideal citizen of the country.

According to the Niti Ayog 2021-2022 (p 121), "The learning outcome crisis as reported in various Governmental and non-governmental reports is the harsh reality of the current school-education system in India. These reports have rightfully pushed the Central Government and the State Governments to undertake systemic reforms. There have been encouraging results from different parts of India. This, however, is also an opportunity to step back and reflect on what quality education means and how we can achieve the same in public-school education". The government is aware of the realities of Indian education. However, on the Teachers Day it is good that the governments everywhere, take a serious look at the status of our teachers.

According to Dr. S. Radhakrishnan, "teachers should be the best minds in the country". 'The future of the nation depends on the quality of primary education imparted', former President Dr A.P.J. Abdul Kalam once said. He was emphatic on the role of the teachers in building the nation for the future. He said, "I believe there is no other profession in the world that is more important to society than that of a teacher". Does Indian society see the teachers this way?

Teachers are the backbone of any country, the pillar upon which all aspirations are converted into realities. The role of the teacher is like the proverbial 'ladder', it is used by everyone to climb up in life, but the ladder itself stays in its place.

Mahatma Gandhi, the Father of our Nation once said, "It is the supreme art of the teacher to awaken joy in creative expression and knowledge. A teacher who establishes rapport with the taught, becomes one with them, learns more from them than he teaches them" (Gandhiji). All great personalities of the world believe that teachers are our role models, our inspiration, and parent figures outside of our home. Without their valuable lessons, we would not have achieved so big in our lives. To honour and celebrate these remarkable teachers, we observe Teachers Day.

The National Education Policy (NEP) 2020 understood the need for teacher empowerment to face the huge challenges our education sector is faced with. It believed that only an empowered community of Teachers can empower the student community. It suggested some of the crucial reforms for teacher education. A few of the suggestions in this direction is as following;

Pre-Service Teacher: The NCFTE will prescribe the best pre-service and in-service education/training practices for teachers working in academic, vocational, and other unique education streams.

Teacher Recruitment & Employment: For recruitment in a private or government school, the teacher must qualify through Teacher Eligibility Tests (TETs) conducted by the National Testing Agency.

Teaching Career & Professionalism: The NEP aims to set the National Professional Standards for Teachers (NPST) to determine all aspects of teacher career management, efforts for professional development, salary hikes, etc.

Teacher Empowerment: Teachers are to be given the right to participate in setting school goals and policies in the long run.

I think, considering the lacklustre efforts to improve the working conditions and remunerations for teachers in the past, the NEP 2020 for teachers has come as a welcome change. Pre-service teacher education and in-service NEP teacher training programs can help build a better teaching experience for educators. If implemented well, teaching is likely to become a lucrative career option for talented young people in the next few years.

While appreciating all these forward-looking measures by the policy makers, what we fail in education is to instil in our teachers more of human qualities. Our world is faced with serious challenges. Education sector cannot be free from these challenges as of today. Does the teaching profession get the deserving recognition and respect today? Do the teachers consider theirs as a service to the human community? Do the Society consider the teachers as respectable people? Do the teachers have influence on students that extends beyond the classroom, well into the future. The old adage goes this way, "a good teacher is like a candle – it consumes itself to light the way for others". Is it still relevant in our context?

Dan Rather says, "the dream begins with a teacher who believes in you, who tugs and pushes and leads you to the next plateau, sometimes poking you with a sharp stick called 'truth'". This reveals the role of the teacher on students' well-being. Through a holistic and heart-

centred approach to mentoring, teacher resources, and professional development, our teachers can reach their full potential in life and career. When we invest on teachers, overall well-being of the society and nation will have an incredible impact.

Teaching is more difficult now than at any other time in history and students require greater responsibility to educate and care for. Consequently, teacher's personal well-being and desire to teach is suffering. We know that they need extra support to feel energized and inspired in the midst of challenges like the Pandemic.

Education needs a new vision of thriving not surviving. This requires exceptional mentoring, professional development, and teacher resources that focus on transformative processes. I believe, when teachers are at their best, they can offer the best to their students.

Today teachers must be respected for their responsibilities. They should be paid well too. It is expected that each teacher must promote the spiritual outlook, in teaching and learning as a sacred vocation. Teachers must show respect for every person, creates a sense of community and is founded on compassion and justice. These values can only be lived out if students, teachers and parents work together for the common good of all. In our schools the processes should be put in place to deal with areas of conflict and disagreement so that the dignity of all members of the school can be protected. This is very important in today's India, where communal disharmony, religious animosity, ethic divide and regional imbalances are rapidly raising their heads. There is also the increasing menace of drug, sex, violence and lose of values in our society. Only teachers can help the students to keep away from such negative forces.

Good teachers impart quality and excellence in teaching. They encourage their students to pursue truth, to recognise their own gifts, to care for the common good. Diligence, good practice and achievement are affirmed and celebrated by a good teacher. Showing Respect for Every Person is vital to build a strong India. Therefore, it is expected that teachers respect the unique and intrinsic value of every person. Teachers acknowledge the dignity of all members of the school considering each one is formed in the image of God. They are open and accessible to all without discrimination. They promote a positive attitude towards the social inclusion of minority groups and stands in solidarity with those most in need, the marginalised.

As educators, teachers help to have safe environment, where discipline, responsibility and accountability are achieved. Today our teachers must focus on the values of compassion, justice, love, tolerance, forgiveness, harmony and reconciliation by the manner in which conflict is resolved. Humanitarian subjects must gain importance to build a human society. Through practices and teachings, a teacher must demonstrate and promote respect for the environment.

A good teacher seeks to act justly, promoting the well-being of all its members.

Wherever possible teachers empower and call students to responsible citizenship, to respect for the environment and to good stewardship of the earth. Let us remember the words of Malala Yousafza, "One book, one pen, one child, and one teacher can change the world". Yes, Teachers are supposed to change the world in a better place to live in. That's why Nikos Kazantzakis said, "Ideal teachers are those who use themselves as bridges over which they invite their students to cross, then having facilitated their crossing, joyfully collapse, encouraging them to create bridges of their own". Good teachers know how to bring out the best in students.

As teachers we cannot forget that India, currently has 600 million citizens under the age of 25. They are the future of India and their formation is vital for the future of India. The education of these young people can and should be India's catalyst for economic, social and political growth. The Role of teachers in all these is so important. Let us therefore, learn from the past, face the challenges of today and look forward and develop the following qualities in our teachers.

A good teacher is accountable to himself, to the school, to the students, to the parents and the society. He is adaptable, caring, compassionate, cooperative, creative and innovative, competent and dedicated, empathetic and engaging, inspiring and evolving, fearless and generous, joyful and kind, passionate and patient, resilient and resourceful, above all trustworthy and loving. Because teaching profession deals with moulding

persons, not machines.

Today we must remember the words of Pope Francis, "Education cannot be neutral. It is either positive or negative; either it enriches or it impoverishes; either it enables a person to grow or it lessens, even corrupts him. The mission of schools is to develop a sense of truth, of what is good and beautiful. And this occurs through a rich path made up of many ingredients. This is why there are so many subjects — because development is the results of different elements that act together and stimulate intelligence, knowledge, the emotions, the body, and so on."



ASK THE COUNSELLOR

Dr. Debjani Mukherjee

HoD, Department of Psychology, St. Thomas College, Bhilai

Should I cut ties with my friend who is compelling me to join his tuition and follow his study schedule?

You are asking about peer interaction. There are two major effects of peer interaction- Peer Influence and Peer Pressure. Your case is of peer pressure. When your friend is impacting you in a positive manner and facilitating you in your studies and other aspects of life in a constructive manner that is a great thing to get. This is positive peer influence. When your friends make you do something that you feel may not help you positively but still you go for it, is what peer pressure is all about. You have given in to your friend's pressure and done something not very healthy for you. This is commonly seen among young adolescents when they have to choose subjects in class 11, get into habits like smoking and drugs and other not so good activities.

If you feel that what your friend is doing is not good for you then you have to act accordingly. The decision has to be yours whether the friend's way of studying and his tuitions are according to your needs. If this is not what you want and you have your own ideas about what is better for you, please go your way. You don't have to cut ties with your friend. Explain to him that you both can share more going to different tuitions and help each other.



Ask The Counsellor

Students as well as parents are welcome to share their dilemmas, anxieties, and emotional doubts to mgmdarpan@gmail.com. The names would be kept anonymous unless you want it to be published.



Parul Patel Class 10
MGM HSS, Itarsi



LET'S STEP UP BEFORE IT'S TOO LATE: CHANGING THE MENTALITY

Rishab Raj

CLASS 9 C
MGMHSS, Bokaro Steel City

Let me tell you an inevitable truth, which is not truly just a truth but a pervasive and unavoidable circumstance which shall become a reality in a few years- CLIMATE CHANGE. From the very first day of humanity's inception, we have called Earth our home but soon this home shall be in shambles. It's said that Earth was born about 4.5 million years ago, since then it has seen and been exposed to a lot of activity and happenings. Firstly it was just a vast empty barren land with large number of volcanoes then came a meteor which brought water with it. With water, the first forms of life began. Earth saw even more life forms' inception in a gradual process leading to birth of primates and then we, humans. Humans have learnt to adapt accordingly to their needs, wants and circumstances- a want for ease in travel made humans invent wheel, a need for source of light made

humans discover fire. Humans, their complex thinking skills and will power has particularly helped them in this. As time passed on humans advanced and with them their intellect as well. Our intellect has mainly helped us in developing and shaping today's industries, vehicles, roads, buildings, society and civilization. With all these kinds of progressive development we have started considering our species the most superior and smart but the fact of matter is that our genius is gradually killing nobody but ourselves and the whole humankind. It's great to be a visionary and do things which helps in the upliftment of

the human race but like two different sides of a coin our dexterity too has caused good for the society and bad for Planet Earth. The pollutant gas emissions and other kinds of wastes are contaminating the environment. These are the leading causes of temperature increase of Earth or in other words, GLOBAL WARMING OR CLIMATE CHANGE. Due to this unusual and sudden increase in Earth's temperature the ice at poles are melting which will ultimately lead in sea level increase which will cause the coastal areas all across the world to submerge under water just like the Atlantis. Scientists are even predicting the return of the Ice Age! Only if these conditions continue. This situation is just unimaginable as this can also wipe out the whole humankind from its existence. Well, there's still some time with us, using this time wisely would not only prevent climate change but also the rejuvenation of the whole planet. This can only happen with the help of a collective, combined and a mass effort from each and everyone of us. Half of the world's population is unaware about this whole ongoing situation and some of them are CLIMATE CHANGE DENIERS.

Climate change deniers are one of the root causes for such neglected dealing with climate change. A wise person once said, "Our biggest battle

is with the old- fashioned mentality which is becoming an obstacle in our progress and perseverance", this saying applies correctly to this situation. Due to the deniers we are having a tough time finding a strong force of togetherness while dealing with this problem. Remember, once we find unity nobody can stop us from achieving our goal. This is what we are lacking at in our fight with Climate change. But there's always a huge hope for change and that is what all the vigilant people have. Where there's a will, there's a way. The moment the mentality of such people change, our real fight with climate change will begin, and the one who can change the mentality is no one but us, we the citizens of the Planet Earth. Let's take a pledge to step up before it gets too late. After all, it only takes one person to create change and a source of inspiration. We just need to believe that this problem can be overcome with unity, belief and compassion, we just need to believe that we can win.

“More than anything, just believe that you can win!”

~Rafael Nadal

CLIMATE CHANGES AND SOLUTIONS

D. Namrata

Class 10, St. Mary's HSS, Jabalpur

Contemporary climate change includes both global warming and its impacts on Earth's weather patterns. There have been previous periods of climate change, but the current changes are distinctly more rapid and not due to natural causes. Instead, they are caused by the emission of greenhouse gases, mostly carbon dioxide and methane. Burning fossil fuels for energy creates one of the most reasons for pollution of these emissions. Certain agricultural practices, industrial processes, and forest loss are additional sources. "Due to climate change, deserts are expanding, while heat waves and wildfires are becoming more common. Higher temperatures are also causing more intense storms, droughts and other weather extremes.

Climate change can be mitigated by reducing greenhouse gas emissions and by enhancing sinks that absorb greenhouse gases from the atmosphere. Some of the most promising ways to mitigate climate change are what we call "natural

climate solution", the conservation, restoration and improved management of land, in order to increase carbon storage or avoid greenhouse gas emissions in landscapes worldwide.

CLIMATE CHANGE & SOLUTION

Akshara Evane

KG I, MGM HSS, Itarsi

We're using too much electricity

What is our planet gonna turn out to be?

Cows are producing too much methane.

Our earth in great pain,

We are chopping down too many trees,

Our Earth is yelling "Stop! Please Please!"

We are going everywhere with planes and cars,

If we don't stop, we might need to move to Mars,

We need to stop making plastic,

The waste is growing, and our oceans are not elastic.

In 50 years there will be more waste than fish in our seas.

And to worsen the disaster, we are billing with chemicals

CLIMATE CHANGES

Gayatri Jethwa

MGM HSS, Bokaro Steel City

Let's not beat around the rapidly melting iceberg here: climate change is happening and we are causing it. The evidence is overwhelming. Scientists usually reserve this level of agreement for claims like "Earth is a planet" and "Air is real" yet here we are, the climate change ship has now left the dock, and lots of people on shore are still debating where boats can actually float. The sun is the source of warmth on earth so thanks for that sun. Ice and clouds reflect some of its light away and the rest is observed by land and water and reemitted as heat. Some heat escapes to space and some is held in by the atmospheric greenhouse effect.

Insulating effects of Earth's greenhouse gases are the reason that life exists as we know it, but

human activities have increased the concentration of CO₂ to 40% since the Industrial Revolution. If the sun was to be blamed, it would cook the upper and lower layers of atmosphere together. Instead we only see warming in the lower layers, the same place where gases like CO₂ are piling up. Since 1870 with fossil fuels, cement production, and land use combined, humans have put about 2000 gigatonnes of CO₂ in the atmosphere.



Right now, Earth is warming out about 10 times faster than at the end of an ice age. Okay, so CO₂ is increasing. How do we know that it is our fault? The best evidence comes from looking at what isotopes or different kinds of carbon are in the atmosphere.

Fuels come mainly from old plants. Plants prefer to use the lighter isotope of carbon 12 over the heavy or carbon 13 so they contain a higher ratio of 12 – 13 than the atmosphere does. When more fossil fuels get burnt, the percentage of carbon 12 in the atmosphere should go up and that is what we exactly see. And it is not because of volcanic activity. Volcanoes only emit about one person as much CO₂ as we do. Normally, CO₂ is balanced and exchanged between the atmosphere, plants and animals but eliminating carbon sinks has released centuries worth in just a few years. If we run simulations just causing natural causes of climate change, then it predicts no change or even cooling in the 20th century and that is not what is happening.

Looking at data from three rings and ice courses, the past 30 years is probably the warmest in the

8th century. Oceans cover more than 70% of earth and absorb more than 90% of the heat added to the planet. Not really, that's where we see most extreme changes. Around The World, oceans are rising at 10th of inch per year and they are 8 inches since 1901. This is because water expands as it warms and when eyes sheets and glaciers melt in Greenland and Antarctica water that is normally on

the frozen land gets into the ocean. The oceans are Earth's largest carbon sink. As more CO₂ enters the atmosphere, more of it dissolves in the Ocean which makes the water more acidic. Those white sea eyes usually reflect the sun's energy back into the atmosphere but the dark Ocean is soaking it up like a black shirt on a sunny day which feeds the cycle forward. If emissions continue on their current trends Earth is on course to be 2.5 – 5 degrees warmer, and the oceans could be up to a metre hire by the end of the century. Is that a big deal? Ya, it is the biggest deal. This is by far the greatest issue facing our spaces. The last time the earth emerged a few degrees colder most of North America was covered in a mile thick sheet of ice. That many degrees warmer? We are going to have a bad time.

So, we are now armed with the facts. Why do we know climate changes are happening and why we are causing them? Did it change any minds? Did it change your mind? I mean, are the facts enough? If not, why do so many people continue to not build in climate science? Let's tingle our brain strings to have a deeper dive into this alarming issue.

RISING TEMPERATURE AND FALLING CIVILISATIONS

Vannie Rathor

Class 9th

MGM English School, Rourkela

Keeping your phone aside, have you ever realized that summers are becoming unbearably hot before they even start? Relaxing in air-conditioned rooms, have you ever realized that this summer your electricity bills have shown an abrupt spurt? Getting worried about your tanned skin, are you aware that the Arctic is warming four times faster? Reading "The Merchant of Venice", do you know Venice is predicted to go underwater by 2030? Seven billion dreams -- one Earth --- one threat -- the lethal climate change. Time is running out! If

we don't take action, the collapse of our civilization and the extinction of much of the natural world is on the horizon.

This decade has broken all kinds of climate records. Weather patterns have changed their statistics considerably. We are leading the warmest years of history, the past seven years have been the hottest on record. We are witnessing the contractions of glaciers, Antarctica is losing ice at its fastest rate in 5500 years, raising concerns about the ice sheet's future and creating all possibilities of catastrophic sea level

rise. 95% of the oldest and thickest ice caps in the Arctic is already gone . Even if we significantly curb emissions in the coming decades , more than a third of the world's glaciers will melt before the year 2100. Emerging climate change has risen the global temperature about 1.1[^]0C from 1901 till present. New challenges regarding human health have come to notice. Wild fires are spreading uncontrollably . Flora, fauna, marine life, coral reefs, different eco systems are being adversely affected. We are witnessing unexpected episodes of strong storms, hurricanes , droughts, snow, cloud burst, among other natural calamities .Even after all this , if we don't step in the right direction, the world will face an eminent drastic situation , all due to climate change. The Tropical regions are fast facing the phase of transition to Equatorial regions.

Human civilization has left no stone unturned in following its accustomed steps in playing havoc with nature and is the foremost and obvious reason for climate change. Human activities generate greenhouse gases that trap solar heat in the Earth's lower atmosphere and rise the average temperature of the Earth. The amount of carbon dioxide in the atmosphere is 50% than it was in 1900 and not only are we piling in more and more

carbon dioxide in the atmosphere but we also chopping down our forests at a greater rate . The forest are the most efficient consumers of carbon dioxide. The predominating factor is population. Large population needs land which results in deforestation, large population needs more production , powering buildings which take up a lot of forest land. We are losing all the name of development !

There is always a solution to every



challenging situation. If we are the spoiler, we can be solver too. To address climate change , we must practice afforestation and address soil. If more soil comes under shade, then that vegetation can easily reverse climate change. Vegetation is the best way to bring back carbon into the soil from atmosphere . To revert the impacts of climate change, we must cut down our dependency on electronic gadgets. 90% of the functioning gadgets have non-renewal as their power source. For eg;

we must avoid ACs and prefer sitting in the cool open air. We must prepare adequate food with no leftovers to store and hence decrease the use of refrigerators .We must adapt to our older methods and traditions of buying fresh, , preparing fresh and consuming fresh. This in turn will help develop healthy well—being free from the clutches od diseases. We spectacted the expansion of Covid due to this climate change which has lasting marks on our civilization.

If we embrace solar and wind power to their fullest potential, we can cut the world's yearly carbon emissions by a third. India generates 13% electricity from renewable unleashing growth in solar resources, aims for 50% by 2030. A new public building in Mexico has an exterior that breaks down air pollutants erasing the effects of 1000 cars each day. Smog eating concretes, sidewalks made with recycled materials , ROLLOE air purifying bicycle , new such innovations are contributing and making important strides possible. Constructive and productive individual choices , for eg; preferring to be a pedestrian or travelling by electric vehicles, setting ACs for not less than 28^0 C, going green, etc would be beneficial in the near future.

GOLDEN PERIOD OF LIFE

Utkarsh Kumar

Class 9, MGM HSS, Bokaro Steel City

Known as golden time the period when everyone gets chance to shine from a sapling to a tree our soul was pure and we were free the place was good as no discrimination was there neither poor nor superior all were judged fair the best part was our school uniform that always made us equal on every platform without any stress without any pain that life was beautiful with fruitful gain always late to school assembly standing in a different queue to save your friend from punishment and get her rescue the classroom was always a mess lunch got over in the first period but still we waited for the recess heaven on the earth the place where everyone gets rebirth the spot where all of us should go but everyone is not fortunate enough to do so very grateful to have that experience where I got to know that school life should not go in vain the first and the last day of the school was same as we were sad and our eyes felt rain that school which always make me smile hey God give me a chance to go back for a while.

Warning bells are tolling . Its time ! DELAY AND DIE OR REACT AND REVIVE.

DISASTERS OF CLIMATE CHANGE

Tanishk Pal
Class X, MGM HSS, Itarsi

Climate is the atmospheric condition of any wide area. Climate changes in a long period of time such as 20–30 years. But now a day we can observe that full world's climate is changing rapidly. Why? Due to Global Warming. We all know that when CO₂ and other gases affect our environment then we notice some increase in temperature. This is known as global warming. Due to climate change, deserts are expanding, while heat waves and wildfires are becoming more common. Increased warming in the Arctic has contributed to melting permafrost, glacial retreat and sea ice loss. Higher temperatures are also causing more intense storms,

droughts, and other weather extremes. Rapid environmental change in mountains, coral reefs, and the Arctic is forcing many species to relocate or become extinct. Climate change threatens people with food and water scarcity, increased flooding, extreme heat, more disease, and economic loss. Human migration and conflict can be a result. The World Health Organization (WHO) calls climate change the greatest threat to global health in the 21st century. Even if efforts to minimise future warming are successful, some effects will continue for centuries. These include sea level rise, and warmer, more acidic oceans. Many of these impacts are already felt at the current 1.2 °C

(2.2 °F) level of warming. Additional warming will increase these impacts and may trigger tipping points, such as the melting of the Greenland ice sheet. Under the 2015 Paris Agreement, nations collectively agreed to keep warming "well under 2 °C". However, with pledges made under the Agreement, global warming would still reach about 2.7 °C (4.9 °F) by the end of the century. Limiting warming to 1.5 °C will require halving emissions by 2030 and achieving net-zero emissions by 2050. Some effects of climate change, clockwise from top left: Wildfire intensified by heat and drought, worsening droughts compromising water supplies, and bleaching of coral caused by ocean acidification and heating. Making deep cuts in emissions will require switching away from burning fossil fuels and towards using electricity generated from low-carbon sources. This includes phasing out coal-fired power plants, vastly increasing use of wind, solar, and other types of renewable energy, and taking measures to reduce energy use. Electricity will need to replace fossil fuels for powering transportation, heating buildings, and operating industrial facilities. Carbon can also be removed from the atmosphere, for instance by increasing forest cover and by

farming with methods that capture carbon in soil. While communities may adapt to climate change through efforts like better coastline protection, they cannot avert the risk of severe, widespread, and permanent impacts.



RAINS BIRTH ON EARTH

Shivangi Chourey

Class 9, MGM HSS, Itarsi

It slowly meets debating drizzling
Make fishes in the ponds sizzling
And making the scene of night
And then making the surrounding
bright
Being the threatening thunder of god
Awesome wonder from abode
It is the enemy of bun
Children find it fun
The ultimate source for farmer's life
Like mother of crops and farmers life
Becoming AC for the creatures
And spreading scent in the nature
Come down the sweat of sky
Don't stay above so high
With blessings of God on Earth
Nourish the nature from your birth.

CLIMATE CHANGE AND SOLUTIONS

Riddhi Gupta

Class 9, MGM HSS, Itarsi



What is climate change?

Climate change issues were thrust into the international spotlight when former US vice president Al Gore released the documentary *An Inconvenient Truth* in 2007. And while the overwhelming consensus of the world's scientists and climate experts agree that we are teetering on the brink of a true climate disaster, the general population of the United States isn't sufficiently concerned.

Even the current US president makes dangerous, and racist, claims that climate change was a hoax created by China to take manufacturing jobs away from America.

What causes climate change?

As greenhouse gas emissions blanket the Earth, they trap the sun's heat. This leads to global warming and climate change. The world is now warming faster than at any point in recorded history.

Generating power

Generating electricity and heat by burning fossil fuels such as coal, oil, and natural gas causes a large chunk of global emissions. Most of the electricity is still

produced from fossil fuels; only about a quarter comes from wind, solar, and other renewable sources.

Manufacturing goods

Manufacturing and industry produce emissions, mostly from burning fossil fuels to produce energy for making things like cement, iron, steel, electronics, plastics, clothes, and other goods. Mining and other industrial processes also release gases.

Cutting down forests

Cutting down forests to create farms or pastures, or for other reasons, causes emissions because when trees are cut, they release the carbon they have been storing. Since forests absorb carbon dioxide, destroying them also limits nature's ability to keep emissions out of the atmosphere.

Climate change- Solutions

The main ways to stop climate change are to pressure government and business to:

- **Keep fossil fuels in the ground.** Fossil fuels include coal, oil and gas – and the more that are extracted and burned, the worse climate change will get. All countries need to move their economies away from fossil fuels as soon as possible.
- **Invest in renewable energy.** Changing our main energy sources to clean and renewable energy is the best way to stop using fossil fuels. These include technologies like solar, wind, wave, tidal and geothermal power.
- **Switch to sustainable transport.** Petrol and diesel vehicles, planes and ships use fossil fuels. Reducing car use, switching to electric vehicles and minimising plane travel will not only help stop climate change, it will reduce air pollution

too.

- **Help us keep our homes cosy.** Homes shouldn't be draughty and cold – it's a waste of money, and miserable in the winter. The government can help households heat our homes in a green way – such as by insulating walls and roofs and switching away from oil or gas boilers to heat pumps.
- **Improve farming and encourage vegan diets.** One of the best ways for individuals to help stop climate change is by reducing their meat and dairy consumption, or by going fully vegan. Businesses and food retailers can improve farming practices and provide more plant-based products to help people make the shift.
- **Restore nature to absorb more carbon.** The natural world is very good at cleaning up our emissions, but we need to look after it. Planting trees in the right places or giving land back to nature through 'rewilding' schemes is a good place to start. This is because photosynthesising plants draw down carbon dioxide as they grow, locking it away in soils.
- **Protect forests like the Amazon.** Forests are crucial in the fight against climate change, and protecting them is an important climate solution. Cutting down

forests on an industrial scale destroys giant trees which could be sucking up huge amounts of carbon. Yet companies destroy forests to make way for animal farming, soya or palm oil plantations. Governments can stop them by making better laws.

- **Protect the oceans.** Oceans also absorb large amounts of carbon dioxide from the atmosphere, which helps to keep our climate stable. But many are overfished, used for oil and gas drilling or threatened by deep sea mining. Protecting oceans and the life in them is ultimately a way to protect ourselves from climate change.
- **Reduce how much people consume.** Our transport, fashion, food and other lifestyle choices all have different impacts on the climate. This is often by design – fashion and technology companies, for example, will release far more products than are realistically needed. But while reducing consumption of these products might be hard, it's most certainly worth it. Reducing overall consumption in more wealthy countries can help put less strain on the planet.
- **Reduce plastic.** Plastic is made from oil, and the process of extracting, refining and turning oil

into plastic (or even polyester, for clothing) is surprisingly carbon-intensive. It doesn't break down quickly in nature so a lot of plastic is burned, which contributes to emissions. Demand for plastic is rising so quickly that creating and disposing of plastics will account for 17% of the global carbon budget by 2050 (this is the emissions count we need to stay within according to the Paris agreement).

BRING ME TREES!

Paridhi Badiya

Class 9, MGM HSS, Itarsi



Please, please,

Bring me trees –

A hundred, thousand, trillion trees!

Trees with green leaves,

Breathing leaves,

Fresh, lush, gorgeous swathes of
leaves!

Bring me hills and plains of trees,

A rolling mountain range of trees,

A skyline's worth – a lifeline's worth:

Enough to lift me from my knees,

Cries Earth.

Bring me trees!



CLIMATE CHANGE AND SOLUTIONS

Tanmay Dhurve
Class 9, MGM HSS, Itarsi

Global warming is the term used to describe a gradual increase in the average temperature of the Earth's atmosphere and its oceans, a change that is believed to be permanently changing the Earth's climate. There is great debate among many people, and sometimes in the news, on whether global warming is real (some call it a hoax). But climate scientists looking at the data and facts agree the planet is warming. While many view the effects of global warming to be more substantial and more rapidly occurring than others do, the scientific consensus on climatic changes related to global warming is that the average temperature of the Earth has risen between 0.4 and 0.8

°C over the past 100 years. The increased volumes of carbon dioxide and other greenhouse gases released by the burning of fossil fuels, land clearing, agriculture, and other human activities, are believed to be the primary sources of the global warming that has occurred over the past 50 years. Scientists from the Intergovernmental Panel on Climate carrying out global warming research have recently predicted that average global temperatures could increase between 1.4 and 5.8 °C by the year 2100. Changes resulting from global warming may include rising sea levels due to the melting of the polar ice caps, as well as an increase in occurrence and severity of storms and other severe weather events

जलवायु परिवर्तन एवं सुरक्षा

श्री नर्मदा प्रसाद मित्रा

व्याख्याता, सेंट मेरीस हा. से. स्कूल व्ही. एफ. जे. जबलपुर

जलवायु परिवर्तन एकदीर्घ कालीन प्रक्रिया है यह निरंतर गति से चलती रहती है। यह मुख्य रूप से जीवाश्म ईंधन कोयला, तेल एवं प्राकृतिक गैस के ज्वलन के कारण तापमान में तेजी से बढ़ती ग्रीन हाउस गैसों के कारण होता है। जलवायु परिवर्तन का मुख्य जिम्मेदार यदि कोई है तो वह मनुष्य ही है। सामान्यतरु जलवायु में परिवर्तन धीरे परिवर्तन का होता है। लेकिन मनुष्य के द्वारा पेड़ पौधों की निरंतर गति से हो रही कटाई और वनों को खेती और आवास हेतु उपयोग करने के कारण इसका प्रभाव जलवायु में भी देखने में आ रहा है। ग्लोबल वार्मिंग ईंधन के जलाने से एवं प्रकृतिक संसाधनों के अत्यधिक विदोहन के कारण जलवायु परिवर्तन को एक बड़ी विभीषिका के रूप में देखा जा रहा है। यदि मानव जाति ने समय रहते इसका उपाय नहीं खोजा तो सम्पूर्ण विश्व इस खतरे से नहीं बच सकता।

करोड़ों लोग भुखमरी, जलसंकट और बाढ़ जैसी प्राकृतिक आपदाओं का शिकार होंगे। यह संकट सम्पूर्ण दुनिया को निगल जायेगा। निरंतर गति से बढ़ता तापमान एक भयानक परिवर्तन एक विशद् समस्या को जन्म देगा। जलवायु परिवर्तन के प्राकृतिक कारणोंमेंज्वालामुखी, महासागरीय धाराओं एवं महाद्वीपोंके अलग-अलग होने से देखा जा सकता है। निरंतर ज्वालामुखी की सक्रियता बड़ी मात्रा मेंसल्फरडाइक्साइड जल वाष्प, धूलकण एवं राख को वायुमण्डल में फैलाने का प्रमुख कारण माना जा सकता है। जलवायु परिवर्तन का दुःप्रभाव जो मानव जाति के लिए खतरा बना हैआज परमाणु शक्तियों का बढ़ता प्रयोग आने वाली पीढीयों को विकलांग बना देगा। जो विकास के लिए सबसे बड़ी बाधा होगी। वातावरण गर्म होने से मानव स्वास्थ्य पर बुरा प्रभाव पड़ेगा। धरती का तापमान नित्य बढ़ने से हिमनद पिघलेगा, महासागरों का जलस्तर बढ़ जायेगा। इससे प्राकृतिक आपदाएँ आयेगी जैसे बाढ़ एवं सूखे की चपेट में मानव जाति का आना। अप्रत्याशित मौसम परिवर्तन से भारत के कईराज्य इस स्थिति में आ रहे है। अरब एवं हिन्दमहासागर से उठने वाले तूफानों के कारण जलवायु में तेजी से बदलाव आ रहा है।

आज अत्यन्त आवश्यक है कि जलवायु परिवर्तन के दुःप्रभाव को रोकने के लिए अधिक से अधिक सरकार द्वारा कार्यक्रम बनाये जाए तथा पेड़-पौधों को वृक्षारोपण के माध्यम से एवं जंगलों का क्षेत्र बढ़ाया जाये एवं काटे हुए वनों को फिर वृक्षारोपण के माध्यम से हरा-भरा किया जा सके। भौगोलिक एवं प्राकृतिक वातावरण को संतुलित किया जा सके। यह जिम्मेदारी भारत के प्रत्येक नागरिक कोअपने कंधे पर लेनी होगी। तथा इसे भली-भाँति निर्वाह करना होगी। तभी इस समस्या से छुटकारा पा सकते है और मानव जाति को इस भयानक संकट से बचा सकतेहै। इसके साथ ही हर व्यक्ति को जागरूक एवं शिक्षित होना होगा जो प्राकृतिक सम्पदाओं को हानि पहुँचाते है उन्हें शासन द्वारा कठोर दण्ड का प्रावधान हो। जिससे लोग इसका दुरुपयोग करने से भयभीत हो।समाज एवं राष्ट्र के प्रति एक सकारात्मक सुदृढ वातावरण निर्मित हो।

धरती का वैभव वृक्ष है, वृक्षों से ही सुन्दरता।

गरकर पाये जलवायु नियंत्रण, तो होगी सद् बौद्धिकता ।।

You'll die because of old age,
I'll die because of climate change.

We always take from nature,
Never was an exchange.

Cutting of trees one by one,
But we face nature's rage.

Breaking Cycle, Stupid greedy,
All catastrophically damage.

Freedom for self

For nature for cage.

Home has virus inside,

You lead us to this stage.

You'll die, because of old age,
I'll die because for Climate Change.

Devraj Vishwakarma

Class 8, St. Mary's HSS, Jabalpur

Easy is to judge the mistakes of others

Difficult is to organize our own
mistakes,

Easy is to hurt someone who loves us

Difficult is to heal the wound ,

Easy is to set rules

Difficult to follow them,

Easy is to dream every night

Difficult is to fight for a dream,

Easy is to say we love

Difficult is to show it every day,

Easy is to make mistakes

Difficult is to learn from them ,

Madhavi Singh Ahirwal

Class 8

HUMANS' EARTH

A person's hands are shown from the bottom, cupping a glowing Earth. The Earth is the central focus, showing continents and oceans with a bright light source behind it, creating a lens flare effect. The background is a dark, starry night sky. The overall tone is one of care and responsibility.

Astha

Class 9, MGM HSS, Bokaro Steel City

*Hello humans! I am the earth here,
Do you know what's going in my atmosphere?
Climate changes aren't hard to explain,
It's leaving you and me in a great pain.*

*Doing pollution at its extreme level,
Wasting natural resources which is intolerable.
Yes human, your activities are the main reasons,
Behind today's strange seasons.*

*Go! plant more and more trees,
Don't sit anymore free.
Follow the rules of 5 R's,
Stop producing smoke from factories and cars.*

*Ought to use the resources sustainably,
Before global warming burns me completely.
My existence is all in your hands , humans,
It's high time now, please don't be an inhuman!*

TEACHERS

Deepshikha Mohanty

Class 7 'A', MGM Public School, Bhilai

Teachers are dedicated to our education.

This is their passion and our liberation.

Their Sincere, kindness, warm feeling it brings.

They guide and protect us under their wings.

They don't just construct but encourage and believe.

That there is nothing out there we cannot achieve.

They think about our future all the time.

They work tirelessly to keep us away from conflicts and crime.

At the end of the day teachers do understand.

It takes both tools and love for our young minds to expand.

THEME FOR THE NEXT ISSUE

The theme for the next issue would be '**Celebration of Indian Independence/Azadi ka Mahotsav**'. Students and staff shall submit the articles, poems, etc. about the theme to their respective Principals on or before 31 March 2023. The schools shall send the selected entries to MGM Darpan on or before 4 April 2023. No direct entries from students or staff would be considered.

CLIMATE CHANGE

Janhavi Lalwani

Class 9, MGM HSS,Raipur

Leading the fight against climate change

Lots of obstacles that we will face

Global warming is coming soon

But we'll see the sun and moon

What about our plants and trees ?

Mother earth needs some peace

On top of the tress are some honeybees

Lovely birds sweetly sings

Global warming might be near

Climate change is already here

There's a lot of things we can't resist

The lovely earth that we should kiss

Let us save our mother nature

Let us make it in perfect structure

Life is pleasant here on earth

Don't let discover become her birth

I AM THE EARTH

Parmeet Kaur Gandhi

Class 11, MGM HSS,Raipur

I am the earth

I am your home

But you destroy My skin and bone

But I forgive And let you live

But I regret Do you realise

I am your only hope

So don't stand around and mope

I need saving It's up to you

This is what I need you to do.

No more plastic, And no more waste,

Because I am fading at a fast pale

I need love And I need care

Because your are polluting my air

"मेरा भारत"

मेरा भारत, प्यारा भारत, सब देशों से न्यारा है।
इसके विविध संस्कृति, केश-भूषा को सब देशों ने सराहा है ॥
तीन रंग का हमारा तीरंगा सदा ऊँचा रहेगा।
इसकी आन, इसका मान, सदा बढ़ाना इसकी शान ॥

इस देश के स्वादिष्ट व्यंजनों की क्या बात है, जैसे मानों,
कण-कण में स्वर्ग में अन्यपूर्णा का वास है ॥
हिन्दू, मुस्लिम, सिख, ब्राह्मण, हम सब हैं भाई-भाई।
अनैकता में एकता का प्रतीक, ऐसा अनेकवा हमारा देश है ॥

इस पवित्र भूमि पर, वीर सपूतों ने जन्म लिया है।
भारत माँ की रक्षा के लिये खूब का बलिदान दिया है ॥
ए वीर सहीदों की मौ, तेरा शत्रु-शत्रु नमस्त कर,
जो तुम्हें इस देश में वीर सपूतों को जन्म दिया है ॥

भारत कोई भूमि का टुकड़ा नहीं, यह जीता-जागता राष्ट्र पूरव है
खेल, नृत्य, गायन-वादन, सब देशों को मान दिया है ॥
आओ चलो सब मिल कर गाये,
मेरा भारत, प्यारा भारत, सब देशों से न्यारा है ॥

जय हिंद, जय भारती
जय जवान, जय किसान

Hema Kumari
Class 11, MGM HSS, Balco

धरती

मे धरती हमारी माता है
हम सब की भाग्य विधाता है
यहाँ जन्मे मुझेको अनूप तरी है
जादियों के रूप में बहती यहाँ नरि है
कल-कल करती जलो को नहलाता है
मे धरती हमारी माता है
हम सब की भाग्य विधाता है
रतने को हमें अन्न मिलती है
बस धरती से पीने को हमें जल मिले
इस धरती में जाने कितना जीव-जन्तु
का यह गण निभाता है
मे धरती हमारी माता है
हम सब की भाग्य विधाता है
स्वर्ग जहाँ धरती माता अब धुबुबु से
भर गई है
धुग बदला तो अब जल भी कुड़ा-करकर
से भर गई है
अब तो कशा लो इस धरती को कोरोना
जैसी बीमारी ने संदेश लगा है
मे धरती हमारी माता है
हम सब की भाग्य विधाता है ॥

Himanshi Chandra
Class 10, MGM HSS, Balco

Climate Change

SOLUTION

The evidence that human are causing climate change, with drastic consequences for life on the planet, is overwhelming, but the questions of what to do about it remain controversial.

Social, economical political factors are the planning for the future.

In order avoid carbon gases and greenhouse gases increases landscape & worldwide.

Causes like deforestation are also part of it.

STOP CUTTING TREES

SAVE TREE

Arshita Tiwari
Class 9, MGM HSS, Itarsi

Poem

Smile Please!

Smile Please!
Smile Please!
your smiling smiling face,
looks up very beautiful,
just like a pretty face,
your cute face is just like a
innocent flower,
you are like a cute little
princess that always shines
your smiling face looks
bright and shine,
your face is shining like a
star in the sky.
Smile Please!
Smile Please!
you are look like the
fairy of the universe that
has a beautiful smile face,
you are smile fairy,
you are like a diamond in
the sky.

Teacher's Signature.....

Surbhi Satapathy
Class 10, MGM HSS, Balco

*The land is in a constant state of birth,
Giving life to all who live on Earth.
Our carelessness and fears,
Have taken a toll over the years.*

*Stop chopping down the trees,
Stop using plastic things!
Cut down the milk and meat,
Green power the lights and heat !*

*I see the climate changing,
'Cause Of the people's doing
I see the ice caps melting,
The forests are burning*

*Climate change is not funny,
All people care about is their money.
From digging up oil,
We need more soil.*

*Global warming is coming soon,
But we'll still see the sun and moon
Let's work as a team,
And easy will it seem.*

Aishwi Nanda

Class 11, MGM HSS, Bokaro Steel City



CLIMATE CHANGE



VIII MAR THEODOSIUS MEMORIAL INTER-MGM FEST 2022



VIII MAR THEODOSIUS MEMORIAL INTER-MGM FEST 2022



Christmas get-together of all staff @ St. Thomas College, Bhilai



In another glorious episode, Sri Biranchi Narayan impressed by the Youth Parliament showcased by the students of MGMHSS Bokaro, invited them to witness the proceedings of the Vidhan Sabha's Winter Session.



St. Mary's school, Jabalpur celebrated Annual sports day



The P.G.Department of Microbiology & Biotechnology of St. Thomas College, Bhilai organized an interaction cum career counseling session for its students. Prof. Dr. Dinesh Kumar Maheshwari, a renowned Microbiologist from Gurukula Kangri University, Haridwar was the Speaker on the occasion.



MGM College, Dimapur celebrated International yoga day. The theme was "Yoga for humanity".

"If you are working on something that you really care about, you don't have to be pushed. The vision pulls you." — Steve Jobs



St. Mary's school, Jabalpur organised Investiture ceremony . Chief Guest Mrs. Ankita Khatarkar, DSP, Crime Branch and Special Guest Mrs. Apurva Kiledar, DSP, Rural, Jabalpur.



Program on conservation of Nature organised by St. Mary's school, Jabalpur.



St. Thomas College, Bilai celebrated National Sports Day



Peer meditation workshop conducted at MGM college, Dimapur



St. Mary's school, Jabalpur celebrated International Yoga Day



St. Mary's school, Jabalpur organised Science and Art Exhibition.



Inauguration of New Basketball Court at MGM Higher Secondary School, Bokaro Steel City . This state of the art basketball court was blessed by HG Alexios Mar Eusebius and saw the presence of eminent personalities like Ms. Sarojini Lakra, the Director of Sports and Youth Affairs, Jharkhand; Sri Dileep Pratap Singh Shekhawat, SDO, Chas and Mr. Markash Hembram District Sports Officer, Bokaro.



MGM college organized one day seminar of 'religious pluralism and contemporary india with special reference to tribal religions of north east india.' sponsored by st.thomas mission society, dimapur



Gloria 2022, Christmas Carol singing competition organised by Christian College of Engineering and Technology and St. Thomas College, Kailash Nagar for the Christian Churches of Chhattisgarh.



St. Mary's school, Jabalpur celebrated Christmas Day



MGM Public School, Bhilai Celebrated Annual Day



The Philately Club of MGMHSS Bokaro organized a Heritage Mela in which the students showcased the culture, cuisine, clothes, antiquities and dance from the different states of the nation. The event garnered great applause from the parents.



Dr. Aruna Palta, Vice Chancellor of Durg university inaugurated Students orientation programme at St. Thomas College Ruabandha, Bhilai



The Philately and Tourism Club of MGMHSS Bokaro visited Pinda Jora Village and explored its rural vibes.



MGM, Higher Secondary School Dimapur organized a Poster Campaign against all form of War and Aggression in the world.



MGMHSS Bokaro students visited District Science Center, Purulia



St. Mary's school, Jabalpur celebrated its 45th Annual Day



Advent Christmas celebration held at MGM College, Dimapur



MGM Higher Secondary School, Bokaro Steel City Celebrated Annual Day

"Someone's sitting in the shade today because someone planted a tree a long time ago." — Warren Buffet



MGM College students visited Neighborhood Orphanage, Midland



MGM College Conducts Oath Taking Ceremony for the Newly Elected Student Union members of the college

*"Inspiration does exist, but it must find you working."
— Pablo Picasso*



MGM college officially kicked off its semester sports at Dimapur District Sports Complex stadium.



Sports day inaugurated by Dr. Abhishek Pallav IPS, Superintendent of Police, Durg Distt. @ St. Thomas College, Bhilai



Joy of giving and sharing - a campaign started by St. Mary's school, Jabalpur to donate and share Textbooks/Story books/Sweaters /old clothes to the needy and poor.



HG Dr. Joseph Mar Dionysius blessed & dedicated new block of MGM College



CCET, Bhilai in collaboration with St. Thomas College, Kailash Nagar organised a seminar on prevention of Sexual Harassment of Women



The Media Club of MGMHSS Bokaro in partnership with The Times Media, Bokaro trained Student Reporters taught them camera control, news reporting, anchoring and news reading. These student reporters captured news from around the campus and successfully broadcast it on popular web platforms.



Swachh Bharat – Swachh Jabalpur Abhiyan by St. Mary's school, Jabalpur

ACHIEVEMENTS

EVERY
THING
STARTS WITH A
DREAM





Hockey – State Level

Third Position

Janhvi Kashyap

Class XI, MGM HSS, Balco

10 marks bonus in Board Examination



Power Lifting 90kg – State Level

Third Position

Rajendra Singh Rana

Class XII, MGM HSS, Balco



10th position in

**CHHATTISGARH BOARD
OF SECONDARY EDUCATION
(CGBSE)**

X-96.8%

Bhumika Patel

MGM HSS, Bilaspur



PRATIBHA SAMMAN YOJNA 2021-22

2nd Prize (Drawing)

Tina Roy

Class X, MGM HSS, Itarsi

BYJU'S DICOVERY SCHOOL SUPER LEAGUE

Selected for Second Round

MGM HSS, Itarsi



Snigdha Moitra

Class 4



Riddhi Gupta

Class 9



Krishna Malviya

Class 8

EXCEL IN JEE MAINS - 2022

MGM HSS, Bokaro Steel City



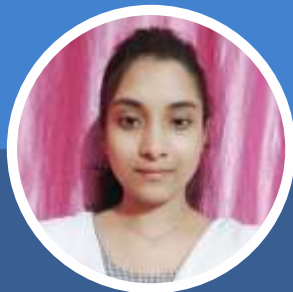
Rudra Pratap
99.7 Percentile



Tushar Chandra
97.91 percentile



Anand
96.7 Percentile



Shreya Priyadarshini
96 Percentile



Yash Kashyap
94.2 Percentile



Abhay
93.45 Percentile



Abhishek Sarkar
93 percentile

NARC- 2022 National Merit Medal

MGM HSS, Bokaro Steel City

3rd rank in
National Overall
All Rounder Skills



Ruby Kumari Pandey
Class 9

3rd rank in
East Zone Overall
All Rounder Skills



Astha
Class 9

A LITTLE
Progress
EACH DAY
ADDS UP TO
BIG
Results

INTER SCHOOL LITERARY COMPETITION ORGANISED BY ALL NAGALAND PRIVATE SCHOOL ASSOCIATION, DIMAPUR UNIT



ANPSA Competition and Finalist of the Quiz Competition were Felicitated in the School by Rev. Fr. Giju George, Vice President



MGMHSS Bokaro won Inter School Basketball Competition held at Delhi Public School, Bokaro, under the aegis of Dr. Radhakrishnan Sahodaya School Complex, Bokaro



CCET students outshines at international symposium in muscat

2ND RUNNER UP



MGMHSS, Bokaro won Second Runner-up Trophy in Inter School Tribal Dance Competition at DPS Chas under the aegis of Sahodaya School Complex



MGMHSS Bokaro, Surbhi Kumari (7C), Rajveer Singh (8C) Arzaan Khan (9C), Aditi Singh (11) and Jayant Kumar (8F) have qualified for the Judo Federation Nationals.

Ishika Singh (8E), Aditi Tiwari (8E), Priyanjana Kumari (9B), Sakshi Srivastava (10B), Zeba Naaz (10C), Shreya Parira (7F), Tanushree Mandal (8A), Angel Rani (8D), Vedant Bhardwaj (8A), Sejal Kumari (8F), Ashish Kumar (8D), Sumendar Kumar (8B), Suraj Kumar Modi (7af), Tripti Jha (8F) Sumanta Mukherjee (8F), Shristi Rani (8E) and Priyadarshini (10A) together bagged more than a score of medals in the National Gatka Competition

Rohit Kumar Shrivastava, Chandan Kumar, Rasik Kisku, Ayan Akhtar, Dolly Kymari and Akansha Toppo became National Medalists of the CBSE National Rope Skipping Championship.



MBVB students shine in Chattisgarh Cup State level Open Karate championship.

Vishal Khushwaha
Class 11

Jai Vishwakarma
Class 11

Siddhant Chaudhary
Class 11

Anushka dubey
Class 9

Kata - Gold ~ Kumite - Gold Kata - Bronze ~ Kumite - Gold Kata - Bronze ~Kumite - Gold Kata - Bronze ~ Kumite -Gold



MGMHSS Bokaro won the First Prize in Inter School Nukkad Natak Competition held at Crescent Public School, under the aegis of Dr. Radhakrishnan Sahodaya School Complex.



Amina Begum of Class 9 receives the Trophy from Principal Reji Abraham for winning **2nd Position in the Extempore Speech Competition**



Poster Making Competition organized by the Ordinance Factory Khamaria, Central Govt Defence- **Priyanshu Yadav** - Class- IX - B of St. Mary's School, Jabalpur won First Prize along with cash prize of Rs.1000/-



MGMHSS Bokaro represented the state of Jharkhand in the National Adolescent Summit on Life Skills, Mental Health, Safety and Well Being held in Delhi. Snigdha Jha (9E), Pratyush Tiwari (9A), Sourav Kumar (12 Gr. 2) and Anisha (11 Com. 3). The Students participated in exhibition, nukkad natak, painting, dance, and oratory. Snigdha Jha of Class 9 was awarded the Special Jury Award in Oratory among the hundreds of schools present there.



District level Karate Championship 2023: 26 students of St. Mary's School, Jabalpur received 13 Gold Medal, 08 Silver Medal, 05 Bronze medal.



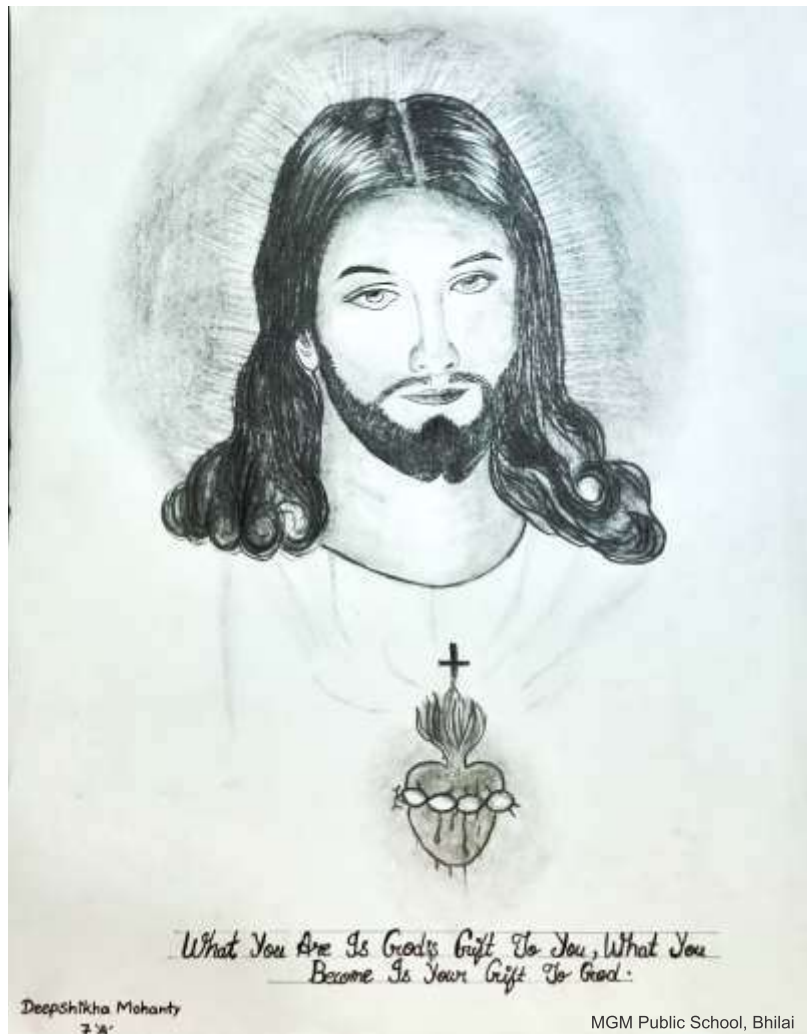
MGMHSS Bokaro Students shone their talents in various National Sports events, Aakash Raj (12B), Jasmit Kumar (10F), Zeba Naaj (10C) and Tanushree Mandal (8A) have qualified for the Khelo India Games. Sristy Anand (12B), Aditi Singh (11), Zeba Naaz (10C), Sakshi Srivastava (10B) and Sneha Kumari (8A) qualified for the CBSE National Judo Championship.



In the 'SAKSHAM' National Essay, Quiz and Painting Competition organized by Petroleum Conservation Research Association, Government of India MGMHSS, Bokaro students performed exceptionally well. Kritika Retolia (9C) received the Best English Essay Award along with a cash prize of Rs. 14000 and Kajal Ojha (9D) and Anshuka Sharma (8C) won the 'SAKSHAM' National Quiz Competition. Each was awarded a cash prize of Rs. 4000.



MGMHSS Bokaro - Ayush Jha (8D), Aditya Raj (9E) and Ayush Kumar (10B) have been chosen for the INSPIRE Awards by the Government of India Ministry of Science and Technology. Each has received a scholarship of Rs. 10000 for their innovative ideas and inquisitive temperament.





THE DIOCESAN-MISSION EDUCATION BOARD



VIII

MAR THEODOSIUS MEMORIAL INTER-MGM FEST 2022

HOSTED BY



MAR BASELIOS VIDHYA BHAVAN

KAILASH NAGAR - BHILAI



CHRISTIAN COLLEGE of ENGINEERING & TECHNOLOGY

KAILASH NAGAR - BHILAI



ST. THOMAS COLLEGE

KAILASH NAGAR - BHILAI

CHAMPION

VIII

MAR THEODOSIUS MEMORIAL
INTER-MGM FEST
2022



Akash Singh
MGMHSS
Bokaro Steel City



Anupama Lakra
MGMHSS
Bokaro Steel City



Congratulations . . . !

CHAMPION

SCHOOL WISE

OVERALL CHAMPION



MGM ENGLISH SCHOOL
ROURKELA

133 POINTS

SPORTS CHAMPION



MGM SR. SEC. SCHOOL
SECTOR-6, BHILAI

104 POINTS

SPORTS RUNNER UP



MGM ENGLISH SCHOOL
ROURKELA

56 POINTS

CULTURAL CHAMPION



MGM ENGLISH SCHOOL
ROURKELA

77 POINTS

CULTURAL RUNNER UP



MGM HR. SEC. SCHOOL
RAIPUR

60 POINTS



Fostering Creativity, Critical Thinking & Moral Value

PRE PRIMARY CATEGORY

Rhymes(English)

1



Code: PPREON3
Name: Artika Patel
Class: UKG
School: M.G.M Public School
Place : Gopalpur

2



Code: PPREON13
Name: Aizah Fatima
Class: PP-II
School: M.G.M Hr. Sec. School
Place : Gayatri Nagar, Raipur

3



Code: PPREON12
Name: Laxmi Priya Nag
Class: UKG
School: M.G.M English School
Place: Rourkela

Rhymes(Hindi)

1



Code: PPRHON16
Name: Mehak Tandi
Class: PP-II
School: M.G.M Hr. Sec. School
Place : Gayatri Nagar, Raipur

2



Code: PPRHON38
Name: Shivanshi Sahu
Class: KG II
School: Kamalini MGM Nursery School
Place : Balco Nagar Korba

3



Code: PPRHON13
Name: Bibhav Prasad
Class: UKG
School: M.G.M English School
Place: Rourkela

Story Telling

1



Code: PPSTON12
Name: Aarna Okade
Class: UKG
School: M.G.M English School
Place : Rourkela

2



Code: PPSTON13
Name: Twinkle Rana
Class: UKG
School: M.G.M English School
Place : Rourkela

3



Code: PPSTON 14
Name: Ruhaan S. Pandher
Class: PP-II
School: M.G.M Hr. Sec. School
Place: Gayatri Nagar,Raipur



Fostering Creativity, Critical Thinking & Moral Value

SUB JUNIOR CATEGORY

Solo Dance

1



Code: SJSDON12
Name: BHAVYA SHARMA
Class: V
School: MGM PUBLIC SCHOOL
Place : Bhilai

Solo Dance

2



Code: SJSDON8
Name: BHOOMI MAKHIJA
Class: II
School: MGM HSS
Place : Gaytri Nagar, Raipur

3



Code: SJSDON6
Name: AARADHYA DASH
Class: IV
School: MGM School
Place : Rourkela

3



Code: SJSDON7
Name: ISHANA KUMARI GHOSH
Class: IV
School: MGM HSS
Place: Bokaro

Solo Song

1



Code: SJSSON3
Name: DEVANSHI
Class: II
School: Mar Baselios Vidhya Bhavan
Place : Bhilai

2



Code: SJSSON1
Name: HARMEET KAUR MATHURA
Class: V
School: M.G.M Hr. Sec. School
Place: Hathital

3



Code: SJSSON8
Name: SUBRATO THAKUR
Class: V
School: M.G.M Hr. Sec. School
Place: Bokaro

Speech (English)

1



Code: SJSEON7
Name: ANIKA MISHRA
Class: V
School: MGM English School
Place: Rourkela

2



Code: SJSEON23
Name: AANANYA YADAV
Class: III
School: MGM Hr. Sec. School
Place : Balco NAGAR Korba

3



Code: SJSEON1
Name: SHERYL DAS
Class: V
School: MGM Hr. Sec. School
Place : HATITAL

Speech (Hindi)

1



Code: SJSHON7
Name: DEVIKA SINGH
Class: V
School: MGM English School
Place: Rourkela

2



Code: SJSHON8
Name: Nimisha Kumari
Class: II
School: MGM Hr. Sec. School
Place : Bokaro

3



Code: SJSHON14
Name: Peehu Lanjeewar
Class: III
School: MGM Public. School
Place : Bhilai

Essay (English)

1



Code: SJEEON22
Name: Soumya Jharia
Class: V
School: St. Mary's Hr. Sec. School
Place : Jabalpur

2



Code: SJEEON9
Name: Aditya Singh
Class: V
School: MGM Hr. Sec. School
Place : Bokaro

3



Code: SJEEON10
Name: Divyansh Rathod
Class: V
School: M.G.M. Hr. Sec. School
Place: Gayatri Nagar, Raipur

Essay (Hindi)

1



Code: SJEHON6
Name: Ujjawal
Class: V
School: MGM Hr. Sec. School
Place: BOKARO

2



Code: SJEHON10
Name: Manpreet kaur
Class: V
School: MGM. Hr. Sec. School
Place: BAGDONA

3



Code: SJEHON13
Name: Jinendra Bhuarya
Class: V
School: MGM Public School
Place : Heerapur, Raipur

Poem Recitation (English)

1



Code: SJPEON14
Name: AARUSH GOYAL
Class: IV
School: MGM PUBLIC School
Place: BHILAI

2



Code: SJPEON 1
Name: RHYTAM KHURE
Class: IV
School: M.G.M Hr. Sec. School
Place: Hathital

3



Code: SJPEON8
Name: KRITI RANI
Class: V
School: M.G.M Hr. Sec. School
Place: BOKARO

Poem Recitation (Hindi)

1



Code: SJPHON8
Name: AVNI CHUDASAMA
Class: V
School: MGM Hr. Sec. School
Place: GAYATRI NAGAR, Raipur

2



Code: SJPHON17
Name: DIVYANSHI YADAV
Class: III
School: MGM Co. Ed Hr. Sec. School
Place: AWADHPURI BHOPAL

3



Code: SJPHON22
Name: ADRESH MALAKAR
Class: V
School: ST. Mary's Hr. Sec. School
Place: JABALPUR



Fostering Creativity, Critical Thinking & Moral Value

JUNIOR CATEGORY

Solo Dance

1



Code: JUSDON6
Name: SATYAJEET MOHANTY
Class: VII
School: MGM School
Place : Rourkela

Solo Dance

2



Code: JUSDON7
Name: ANOKHI CHANDEL
Class: VIII
School: MGM HSS School
Place : Gaytri Nagar Raipur

3



Code: JUSDON11
Name: DEEPSHIKHA MOHANTY
Class: VII
School: MGM Public School
Place: Bhilai

3



Code: JUSDON13
Name: YASHIKA BHAWAR
Class: VII
School: MGM CO. Ed. H.S. School
Place: Awadhपुरi Bhopal

Solo Song

1



Code: JUSSON13
Name : ADITI DASH
Class: VII
School: MGM PUBLIC . School
Place: Bhilai

2



Code: JUSSON7
Name: KONKONA PATRA
Class: VII
School: MGM School
Place: Rourkela

3



Code: JUSSON3
Name: ARADHYA TIWARI
Class: VI
School: MBVB
Place: BHILAI

Speech (English)

1



Code: JUSEON2
Name: SRIJAN KUMAR JAISWAL
Class: VII
School: MGM Public School
Place: Gopalpur Dhanpuri

2



Code: JUSEON7
Name: JINMAYEE DASH
Class: VIII
School: MGM School
Place: ROURKELA

3



Code: JUSEON15
Name: JAHNVI SINGH
Class: VII
School: MGM CO. Hr. Sec. School
Place: Awadhपुरi, bhopal

Speech (Hindi)

1



Code: JUSHON7
Name: KHUSH AGARWAL
Class: VIII
School: MGM. School
Place: Rourkela

2



Code: JUSHON6
Name: ANUSHKA SHARMA
Class: VIII
School: MGM HSS
Place: Bokaro

3



Code: JUSHON13
Name: FATIMA AHMED
Class: VII
School: MGM Public School
Place: Bhiali

Essay (English)

1



Code: JUEEON7
Name: Kankana Patra
Class: VII
School: M G M School
Place: Rourkela

2



Code: JUEEON21
Name: Angel David
Class: VIII
School: St. Mary's Higher Secondary School
Place: Jabalpur

3



Code: JUEEON2
Name: Priyanka Makjija
Class: VII
School: MGM SCHOOL
Place: GOPALPUR

Essay (Hindi)

1



Code: JUEEHON5
Name: Divya Raj
Class: VIII
School: MGM Hr. Sec. School
Place: Bokaro

2



Code: JUEEHON7
Name: Ansh Shadija
Class: VIII
School: MGM Sr. Sec. School
Place: Gayatri Nagar, Raipur

3



Code: JUEHON8
Name: Snehaparna Gayen
Class: VIII
School: St. Gregorios School,
Place: Kolkata

Poem Recitation (English)

1



Code: JUPEON18
Name: CHAYA BARETH
Class: VIII
School: MGM Hr. Sec. School
Place: Balco Nagar Korba

2



Code: JUPEON6
Name: ANUSHKA SHARMA
Class: VIII
School: MGM HS School
Place: Bokaro

3



Code: JUPEON7
Name: AADHYA OKADE
Class: VI
School: MGM English School
Place: Rourkela

Poem Recitation (Hindi)

1



Code: JUPHON7
Name: UNNATI SHARMA
Class: VII
School: MGM Hr. Sec. School
Place: Gaytri Nagar Raipur

2



Code: JUPHON6
Name: ANKITA SAHOO
Class: VII
School: MGM School
Place: Rourkela

3



Code: JUPHON5
Name: VAISHNAVI KUMARI
Class: VII
School: MGM HSS
Place: Bokaro

Best Out of Waste

1



Code: JUBWON19
Name: Jagrtee
Class: VII
School: St. Mary's Hr. Sec. School
Place: Jabalpur

2



Code: JUBWON7
Name: Khyati Chandrakar
Class: VII
School: MGM Hr. Sec. School
Place: Gayatri Nagar, Raipur

3



Code: JUBWON1
Name: Vartika Kori
Class: VIII
School: MGM Hr. Sec. School
Place: Hathital, Jabalpur

Rangoli

1



Code: JURAON10
Name: Kashish Agrawal
Class: VIII
School: MGM Hr. Sec. School
Place: Bhilai

2



Code: JURAON13
Name: Kavya Sahu
Class: VII
School: MGM HR. SEC School
Place: Dhanpuri

3



Code: JURAON17
Name: Divyani Kashyap
Class: VIII
School: MGM Hr. Sec. School,
Place: Bhartiya Nagar, Bilaspur



Fostering Creativity, Critical Thinking & Moral Value

SENIOR CATEGORY

Solo Dance

1



Code: SESDOF15
Name: RAJVINDER SINGH RANA
Class: XII
School: MGM H.S. School
Place: Balco Nagar Korba

2



Code: SESDOF3
Name: SRUSTI MOHANTY
Class: XII
School: MGM ENGLISH School
Place: Rourkela

3



Code: SESDOF8
Name: JIGYASHA SADH
Class: XII
School: MGM H.S. Co. Ed. School
place: Dhawakala Makodiya

Solo Song

1



Code: SESSOF5
Name: Lavanya Manikpuri
Class: XII
School: MGM H.S. School
Place: Gayatri Nagar, Raipur

2



Code: SESSOF3
Name: Ishita Uphadhyay
Class: XII
School: MGM H.S. School
Place: Bokaro

3



Code: SESSOF13
Name: SATYAM BHARTI
Class: X
School: MGM H.S. School
Place: Itarsi

Group Dance

1



Code: SEGDOF8
Name: SHRISTI MOHANTY & GROUP
Class:
School: MGM English School
Place: Rourkela

2



Code: SEGDOF2
Name: ANISHA & GROUP
Class:
School: MGM H.S. School
Place: Bokaro

3



Code: SEGDOF4
Name: PRIYA GHAGARE & GROUP
Class:
School: MGM Hr. Sec. School
Place: Bagdonga

Group Song

1



Code: SEGSO4
Name: ELISHIBA NAND & GROUP
Class:
School: MGM H.S. School
Place: Gayatri Nagar Raipur

2



Code: SEGSO2
Name: ISHITA UPADHAYAY & GROUP
Class:
School: MGM H.S. School
Place: Bokaro

3



Code: SEGSO3
Name: VANNIE RATHOR & GROUP
Class:
School: MGM English School
Place: Rourkela

Speech (English)

1



Code: SESEOF7
Name: ANANYA PASWAN
Class: XI
School: MGM Sr. Sec. School
Place: Bhiali

Speech (English)

2



Code: SESEOF9
Name: HARSHITA SINGH
Class: IX
School: MGM H.S. School
Place: Dhanpuri

3



Code: SESEOF3
Name: .ROMMAAN QAMAR
Class: X
School: MGM H.S. School
Place: Bokaro

3



Code: SESEOF15
Name: PRATUSH SETH
Class: XII
School: MGM H.S. School
Place: Balco Nagar, Korba

Speech (Hindi)

1



Code: SESHOF7
Name: ADITI CHANDRAKAR
Class: IX
School: MGM Sr. Sec. School
Place: Bhilai

2



Code: SESHOG10
Name: NAMAMI SINGH
Class: IX
School: MGM H.S. School
Place: Dhanpuri

3



Code: SESHOF3
Name: OM SUDHANSHU
Class: XI
School: MGM H.S. School
Place: Bokaro

Essay (English)

1



Code: SEEEON5
Name: KARAN GAUTAM
Class: XII
School: MGM H.S. School
Place: Bokaro

2



Code: SEEEON14
Name: AKANSHA MISHRA
Class: XII
School: MGM H.S. School
Place: Bilaspur

3



Code: SEEEON1
Name: URVASHI VERMA
Class: XI
School: MGM H.S. School
Place: Hathital

Essay (Hindi)

1



Code: SEEHON14
Name: MUKUL TOMAR
Class: XI
School: MGM H.S. School
Place: Itarsi

2



Code: SEEHON6
Name: RITESH SINGH
PARIHAR
Class: IX
School: MGM H.S. School
Place: Gayatri Nagar Raipur,

3



Code: SEEHON17
Name: MOHIT MISHRA
Class: IX
School: St. Mary's H.S.
School
Place: Jabalpur

Poem Recitation (English)

1



Code: SEPEOF4
Name: SONAM SINGH
Class: IX
School: MGM School
Place: Rourkela

Poem Recitation (English)

2



Code: SEPEOF7
Name: MEGHA REDDY
Class: XII
School: MGM Sr. Sec. School
Place: Sector - 6, Bhilai

2



Code: SEPEOF8
Name: AYUSHI DEWANGAN
Class: X
School: MGM Public School
Place: Bhilai

3



Code: SEPEOF3
Name: ADITI SOUHARD
Class: IX
School: MGM H.S. School
Place: Bokaro

Poem Recitation (Hindi)

1



Code: SEPHOF 3
Name: SUHANI THAKUR
Class: XII
School: MGM English School
Place: Rourkela

2



Code: SEPHOF4
Name: AMEY SURAJ
Class: XI
School: MGM HS School
Place: Gayatri Nagar Raipur

3



Code: SEPHOF6
Name: SHIFA ANJUM
Class: X
School: MGM Sr. Sec. School
Place: Sector - 6, Bhilai

Rangoli

1



Code: SERAOF7
Name: VEENA PATEL
Class: IX
School: MGM PUBLIC SCHOOL
Place: Bhilai

2



Code: SERAOF14
Name: AKANSHA BANSKAR
Class: X
School: St. Mary H.S. School
Place: Jabalpur

3



Code: SERAOF12
Name: SOUMYA DHIRAJ
Class: X
School: MGM H.S. School
Place: Bhartiya Nagar Bilaspur

Best Out of Waste

1



Code: SEBWOF8
Name: VATSAL SINGH
PARIHAR
Class: X
School: MGM H.S. School
Place: Dhanpuri

2



Code: SEBWOF6
Name: MANASVI NAG
Class: IX
School: MGM Sr. Sec. School
Place: Bhilai

3



Code: SEBWOF4
Name: ANSHU GRITHLAHRE
Class: X
School: MGM Hr. Sec. School
Place: Gayatri Nagar, Raipur

Science Model (Static)

1



Code: SESMOF1
Name: LAKSHYA TIJARE
Class: IX
School: Mar Baselios Vidhya
Bhavan
Place: Kailash Nagar, BHILAI

2



Code: SESMOF2
Name: ATUL RAJSHEKAHR
Class: XII
School: MGM H.S. School
Place: Bokaro

3



Code: SESMOF6
Name: RAUNAK AGRAWAL
Class: XI
School: MGM Sr. Sec. School
Place: Bhilai

Logo Designing

1



Code: SELDON1
Name: GURLEEN KAUR BANSAL
Class: XII
School: MGM H.S. School
Place: Hathital, Jabalpur

2



Code: SELDON6
Name: KUNAL JAISWAL
Class: XII
School: MGM H.S. School
Place: Gayatri Nagar, Raipur

3



Code: SELDON13
Name: PRATEEK KUMAR RAM
Class: XII
School: St Mary's H.S School
Place: Jabalpur

Tagline

1



Code: SETGON7
Name: ANGELINA A. DASH
Class: IX
School: St. Gregorios School
Place: Kolkata

2



Code: SETGON1
Name: JONATHAN PETER JOBBY
Class: XII
School: MGM H.S. School
Place: Hathital Jabalpur

3



Code: SETGON9
Name: LAMEYA KAUSAR HAYAT
Class: XII
School: MGM Sr. Sec. School
Place: Bhilai

SPORTS WINNER LIST

School Wise Sports Topper List (MGM Fest 2022)		
S.No.	School Name	Score
1	MGM, Sec-6	104
2	MGM, Rourkela	56
3	MGM, Bokaro	55
4	MGM, Korba	52
5	Mar Baselios Vidhya Bhawan	48
6	MGM, Jagdalpur	23
7	MGM Public School, Shanti Nagar	17
8	MGM, Bagdona	16
9	MGM, Bilaspur	13
10	MGM, Itarsi	12
11	MGM, Bhopal	10
12	MGM, Dhawkala	4

S.No.	EVENT	1st PRIZE		2nd PRIZE		3rd PRIZE	
1	100 m Race(Boys)	Krish Sahani	MGM Public School, Shanti Nagar	Arpan Minz	MGM, Rourkela	B. Lokesh	MGM Public School, Shanti Nagar
2	100 m Race(Girls)	Poorvika	MGM, Sec-6	Ayushi	MGM, Bokaro	Aditi Singh	MGM, Bokaro
3	200 m Race(Boys)	Krish Sahani	MGM Public School, Shanti Nagar	Aakash Singh	MGM, Bokaro	Anosh John	MGM, Jagdalpur
4	200 m Race(Girls)	Soumya	MGM, Sec-6	Aditi Singh	MGM, Bokaro	Jayalaxmi Barla	MGM, Rourkela
5	400 m Race(Boys)	Aakash Singh	MGM, Bokaro	M. Aditya	MGM, Sec-6	Bal Krishna	MGM, Sec-6
6	400 m Race(Girls)	Anupama Lakara	MGM, Bokaro	K. Vanshika	MBVB, Bhilai	Shilpa Kerketta	MGM, Rourkela
7	Long jump(Boys)	Anmol Lakra	MGM, Balco	Vivek Sharma	MGM, Balco	Lokesh Sahu	MGM Public School, Shanti Nagar
8	Long jump(Girls)	Anupama Lakara	MGM, Bokaro	Iram Siddiqui	MGM, Sec-6	Aditi Singh	MGM, Bokaro
9	Triple Jump(Boys)	Vivek Sharma	MGM, Balco	Parth Lanjewar	MGM, Sec-6	Aashish Hemron	MGM, Bagdona
10	High Jump(Boys)	Kushul Bareth	MGM, Balco	Parth Lanjewar	MGM, Sec-6	Dinesh Aram	MGM, Rourkela
11	High Jump(Girls)	Kumkum Sahu	MGM, Balco	Aditi Singh	MGM, Bokaro	Sushmita Yadav	MGM, Balco
12	Javelin Throw(Boys)	Anmol Lakra	MGM, Balco	Nitish Kumar Singh	MGM, Balco	Aquib Raza	MGM, Rourkela
13	Javelin Throw(Girls)	A. Samiksha Rao	MBVB, Bhilai	Shilpa Kerketta	MGM, Rourkela	Farhat Naaz	MBVB, Bhilai
14	Discus Throw(Boys)	Ronit Kumar Singh	MGM, Rourkela	Rohan Gupta	MGM, Sec-6	Gagan Singh Mattu	MBVB, Bhilai
15	Discus Throw(Girls)	Durga Churhe	MBVB, Bhilai	Rida Mustafa	MBVB, Bhilai	Ishika Kanwar	MGM, Balco
16	Shotput(Boys)	Sourav Sai Jaena	MGM, Rourkela	Prithvi Singh Rajpur	MGM, Bilaspur	Ronit Kumar Singh	MGM, Rourkela
17	Shotput(Girls)	Pratigya Mahto	MGM, Jagdalpur	Anupama Lakra	MGM, Bokaro	Shruti Shah	MGM, Rourkela
18	Chess(Boys)	Bhavya Bachor	MGM, Sec-6	Sarvesh Dev	MGM, Bokaro	Ashwin Jain	MGM, Bagdona
19	Chess(Girls)	Hanshika Sahu	MGM, Balco	Cheshta Jain	MGM Public School, Shanti Nagar	Anchal Kenwat	MGM, Balco
20	Table Tennis(Boys)	Rudmsh Sahu	MGM, Sec-6	Shourya Bangde	MGM, Sec-6	Robin Raj Toppo	MGM, Itarsi
21	Table Tennis(Girls)	Radhika Kumari	MGM, Sec-6	Sasmita Mane	MGM, Sec-6	Aditi Raj	MGM, Bokaro
22	Relay Race(4x100m)(Boys)	Arpan Minz	MGM, Rourkela	Balakrishna	MGM, Sec-6	Sourav Kumar Bharti	MGM, Bokaro
		Uday Ikka		Daksh Choudhary		Aakash Singh	
		Abhay Baba		Nishikant Kanwar		Sahil Puri	
		Amandeep Tirkey		Parth Lanjewar		Sourav Kumar	
23	Relay Race(4x100m)(Girls)	Poorvika	MGM, Sec-6	Aditi Singh	MGM, Bokaro	Shilpa Kerketta	MGM, Rourkela
		Soumya		Anupama Lakra		Jayalaxmi Barla	
		Astha		Ayushi		Ankita Kerketta	
		Ragini		Annu Kumari		Anisha Sneha Ekka	
24	Kho-kho(Girls)		MGM, Jagdalpur		MGM, Bagdona		MGM, Rourkela
25	Kabaddi(Boys)		MGM, Itarsi		MBVB, Bhilai		MGM, Dhaukala
26	Basket ball(Boys)		MGM, Sec-6		MGM, Rourkela		MGM, Bhopal
27	Basket ball(Girls)		MGM, Sec-6		MGM, Sec-6		MGM, Rourkela
28	Volley ball(Boys)		MGM, Sec-6		MGM, Bhopal		MGM, Sec-6
29	Volley ball(Girls)		MGM, Sec-6		MGM, Jagdalpur		MBVB, Bhilai
30	Tug of War(Boys)		MGM, Balco		MGM, Bagdona		MBVB, Bhilai
31	Tug of War(Girls)		MGM, Bilaspur		MGM, Bokaro		MBVB, Bhilai

Champion(Boy)	
Akash Singh	MGM, Bokaro
400 m Race(1st prize)	5 points
200 m Race(3rd prize)	3 points
Relay race(3rd prize)	4 points
TOTAL	12 points

Champion(Girl)	
Anupama Lakra	MGM, Bokaro
400 m Race(1st prize)	5 points
Shotput(2nd prize)	3 points
Long jump(1st prize)	5 points
Relay(2nd prize)	6 points
TOTAL	19 points



ST. THOMAS COLLEGE

KAILASH NAGAR, INDUSTRIAL ESTATE - BHILAI

(Sister institution of St. Thomas College, Ruabandha, Bhilai)



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GROUP OF
INSTITUTIONS

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- Well equipped laboratories and faculty rooms
- Computerised library
- WiFi enabled campus with uninterrupted 50 MBPS internet facility
- Canteen with healthy and hygienic food at subsidised rates
- Health Centre
- Well-equipped Gymnasium
- Exclusive well-maintained grounds for Tennis, Badminton, Volley Ball, Foot Ball, Hockey and Cricket
- Student Recreation Centre and Indoor Games Complex
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CHRISTIAN COLLEGE of ENGINEERING & TECHNOLOGY

Approved by AICTE, Affiliated to CSVTU, Bilhail



MGM
GROUP OF
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MORE THAN
59
YEARS
IN EDUCATION

3rd
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