





FROM VISION TO ACTION: YOUR ROADMAP OF SDGS

The United Nations' 17 Sustainable Development Goals



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At school we learn all about our ABCs, So why don't we also learn our SDCs? The same way we need every letter to spell, We need SDCs for the world to do well! Explore the "Sustainable Development Goals": Let's rethink our actions and everyone's roles...

What help can we give and what more can we do? There's a role for us all, for me and for you.



SDG LOGOS CREATED BY MANAV RACHNA

The students of Manav Rachna University have embarked on a remarkable journey of creativity and sustainability by utilizing the ancient Indian art form of Mandala to create logos for the Sustainable Development Goals (SDGs). This endeavor serves not only as a visual testament to their artistic talent but also as a powerful means of conveying the rich and unique Indian perspective on the United Nations Sustainable Development Goals (UNSDGs).

Mandala, which means "circle" in Sanskrit, is a sacred geometric pattern that holds immense cultural and spiritual significance in India. It has been employed for centuries as a form of meditation and a symbol of unity, harmony, and balance. By integrating Mandala art into the representation of the SDGs, these students are not just creating visually stunning designs; they are also infusing these global goals with India's deep-rooted cultural ethos of sustainability.

India has an ancient tradition of sustainable living dating back thousands of years. Various aspects of Indian culture, including agriculture, architecture, and even spirituality, have revolved around the principles of living in harmony with nature. Here are a few examples:

By blending these traditional values and practices with the contemporary global framework of the SDCs, the students at Manav Rachna University are highlighting the continuity of India's commitment to sustainable living. They are demonstrating that sustainability is not a new concept but a timeless one deeply ingrained in the country's culture and heritage.

Moreover, using art as a medium to communicate this perspective on the UNSDCs is a creative and effective approach. Visual imagery has a unique power to transcend language barriers and resonate with people on a profound level. Through their Mandala-inspired logos, these students are not only drawing attention to the SDCs but also inviting viewers to contemplate the interconnectedness of culture, tradition, and sustainability.

In conclusion, the students' initiative at Manav Rachna University is a beautiful fusion of art, culture, and sustainability. It serves as a reminder that in a rapidly changing world, we can draw inspiration from our heritage to address the global challenges outlined in the UNSDGs, promoting a more sustainable and harmonious future for all.

The 2030 Agenda for Sustainable Development, adopted by all United Nations Member States in 2015, provides a shared blueprint for peace and prosperity for people and the planet, now and into the future.

At its heart are the 17 Sustainable Development Goals (SDGs), which are an urgent call for action by all countries developed and developing - in a global partnership.

They recognize that ending poverty and other deprivations must go hand-in-hand with strategies that improve health and education, reduce inequality, and spur economic growth – all while tackling climate change and working to preserve our oceans and forests.

SDGS. UN. ORG/ GOALS

THE ABC OF SDG

At school we learn all about our ABCs so why don't we also learn our SDGs? The same way we need every letter to spell, we need SDGs for the world to do well. Twenty-six letters to write every line: they're easy to learn when you read them in rhyme. So just like the alphabet, let's learn by heart our 17 SDGs.

Add a little bit of body All the world's nations united as one, aiming to finally get the job done: defining **Sustainable Development Goals**, rethinking our actions and everyone's roles.

What help can we give and what more can we do? There's a role for us all, for **me** and for **you**!

To grow more sustainably, here's what we need: Let's go and explore <mark>Seventeen</mark> SDGs...



No one ever should be poor nor be hungry ever more, nor be ill without good care: so life is better everywhere!

Children need to go to school, and equal treatment is the rule. Everywhere you go you'd see clean water and clean energy.

With decent jobs life's more fun, so growth is good for everyone. Infrastructure is the key to lower inequality.

Let's build more sustainably our cities and communities. Choosing wisely when we buy, means our planet will not die:

Save the oceans and the seas, the animals and all the trees. For the world to live in peace, let's all be good partners, please.

1 NO POVERTY



With a projected global poverty rate of 7% in 2030, the equivalent of 598,394,116 people, this UN goal aims to end poverty of all kinds.

SDG Goal 1 objectives include but are not limited to: end extreme poverty (those living on 1.25 dollars per day), reduce half the population living in poverty, implement protection systems, ensure equal rights to economic resources and basic services, reduce poverty-related vulnerability to climate change-induced extreme weather events, mobilize resources in developing countries, and create pro-poor and gender-sensitive policy frameworks by 2030.





As of 2020, 2.37 billion people are without food or unable to eat a healthy balanced diet, hence the goal of zero hunger.

"Zero Hunger" sets out to end hunger, achieve food security, improve nutrition, and promote sustainable agriculture. The global pandemic has only worsened global hunger, seeing as many as 161 million additional people will experience hunger as a result. Regarding women, 1/3 of those at a reproductive age experience Anaemia due to nutritional deficiencies.

SDG Goal 2 objectives include but are not limited to: end hunger, end all forms of malnutrition, double agricultural productivity and the income of small-scale food producers, bring resilience to agricultural practices and found sustainable food production systems, and maintain genetic food diversity.





With a focus on increasing life expectancy and reducing common child and maternal diseases and killers, this goal targets ensuring healthy lives and promoting well-being for all ages. The global pandemic has only made health disparities more apparent, halting and even reducing lifeexpectancy progress.

SDG Goal 3 objectives include but are not limited to: reduce maternal mortality, end preventable newborn and child death, end multiple disease epidemics, reduce premature mortality, prevent and treat substance abuse, halt traffic-related deaths and injuries, ensure universal health coverage and access, reduce pollution and contamination deaths.





This goal ensures inclusive and equitable quality education and promotes lifelong learning for all. Sadly, COVID-19 reversed years of education gains, and many countries lack basic school infrastructure.

SDG Goal 4 objectives include but are not limited to: ensure free and quality primary and secondary education, give children access to early childhood development, ensure equal access for men and women to afford higher education choices, increase skills in youth, ensure gender equality, and promote sustainable development in education.





SDG 5 targets to achieve gender equality and empower all women and girls. The percentage of women who work in national parliaments, local governments, and in managerial positions is still significantly less than that of men. Not to mention 1 in 3 women are subject to violence at least once since the age of 15, and child marriage is still highly present.

SDG Goal 5 objectives include but are not limited to: end discrimination against women, eliminate all forms of violence against women, eliminate harmful practices, value unpaid care and domestic work, ensure equal opportunities for leadership, ensure access to feminine health care, and ensure





The availability and sustainable management of water and sanitation ensures safe water for drinking, sanitation, and hygiene, yet 2.3 billion people live in water-stressed countries.

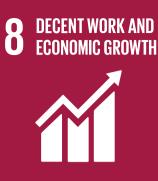
SDG Goal 6 objectives include but are not limited to: provide equal universal access to safe drinking water, sanitation, and hygiene, reduce water pollution, increase water-use efficiency, integrate water-resource management, and protect ecosystems dependent on water.





Almost 800 million people lack access to electricity and 1/3 of the population uses dangerous cooking systems. This puts into perspective why this goal aims to ensure affordable, reliable, sustainable, and modern energy.

SDG Goal 7 objectives include but are not limited to: increase renewable energy use, improve energy use efficiency, enhance international cooperation regarding clean energy access, research, and technology, and to upgrade technology in developing countries for sustainable energy services.





Especially after the global pandemic, joblessness and unemployment is extremely prevalent, making this goal of promoting sustained, inclusive, and sustainable economic growth and productive employment and decent work ever more important.

SDG Goal 8 objectives include but are not limited to: sustain economic growth, increase economic productivity, improve resource efficiency, achieve full and productive employment, increase working youth population, end forced labor, protect labor rights, promote tourism, and grant access to financial institution access for all.





Resilient infrastructure, inclusive and sustainable industrialization, and innovation is the objective of this sustainable development goal. Enhancing rural road connectivity, increasing research and development investment, and manufacturing high tech products helps stabilize infrastructure.

SDG Goal 9 objectives include but are not limited to: reliable infrastructure for all, sustainable industrialization, increased access of small-scale industries and enterprises in developing countries, rendering industries sustainable, and improving technology in all industries





This sustainable development goal focuses on reducing inequalities within and among countries. Income inequality, the refugee crises, and inequality indexes all show that certain areas and countries are highly more beneficial to live in than others. Living standards between countries are very unbalanced.

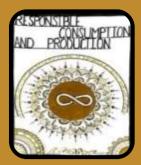
SDG Goal 10 objectives include but are not limited to: income growth for the bottom 40 percent of the population at a higher than national average rate, social, economic, and political inclusion, appropriate legislation policies to reduce inequality, wage and fiscal equality, better financial market and institution regulation, legitimate institutions that represent developing countries in global decisions, and safe migration.



This goal promotes making cities and human settlements safer, resilient, and sustainable through use of national urban policies, more access to public spaces, convenient public transportation, and the reduction of slums.

SDG Goal 11 objectives include but are not limited to: safe and affordable housing for all, safe and affordable transport for all, sustainable urbanization and human settlement planning, protect cultures around the world, protecting the poor and vulnerable from death by natural disasters, monitoring air qualityand waste management to reduce negative city impact, and to provide green public space.





Ensuring sustainable consumption and production patterns, as a goal, aims to reduce climate change and negative environmental impacts.

SDG Goal 12 objectives include but are not limited to: implementing a 10-year framework program for sustainable development and consumption, achieving sustainable management, having food waste, managing chemicals and waste in an environmentally responsible way, reduce waste, encourage company sustainable practices. sustainable public procurement practices, and relevant providing to sustainable access development and harmony with nature information.





Climate action is a goal involving the fight against climate change and its impacts. Rising greenhouse gas emissions, an average global temperature increase, and increased spending due to climate change are all negative results of climate change.

SDG Goal 13 objectives include but are not limited to: being prepared for climate related disasters, integrating climate policies into national policies, and raising climate awareness.





The Life Below Water goal focuses on conserving and sustainably using our oceans, seas and marine resources for sustainable development. We, as a population, rely heavily on our oceans for food, tourism, recreational activities, and global trade. In fact, 3 billion people rely on the ocean for their livelihood. However, our oceans are under severe threat. Over half of key marine biodiversity areas are unprotected, and dead zones, zones lacking oxygen to support marine life, are rising. It is thus imperative we protect our oceans better.

SDG Goal 14 objectives include but are not limited to: preventing marine pollution, protecting marine and coastal ecosystems, minimizing ocean acidification through impact reduction, protecting the fishing market, conserving marine and coastal areas, and overfishing control.





This goal overall promotes the health of land life. It includes protecting, restoring, and promoting land ecosystems, managing forests sustainably. Combatting desertification and halting and reversing land degradation and biodiversity loss. With many species under threat and everincreasing biodiversity loss, it is essential we take better care of land ecosystems.

SDG Goal 15 objectives include but are not limited to: ensuring freshwater ecosystem health, sustainable management of forests, ensuring mountain ecosystem health, preserving natural habitats, shared benefits of genetic resource use, ending poaching and protected species trafficking, and integrating biodiversity values into national planning.



This goal involves reducing conflict, insecurity, and weak institutions by means of promoting peace and inclusivity for sustainable development and justice for all.

SDG Goal 16 objectives include but are not limited to: reduce violence and death rates, end all forms of violence against children, promote law at national and international levels, reduce financial crime, reduce corruption, develop transparent institutions, developing country participation in global governance institutions, legal identity for all, and ensuring public access to information and freedom rights.





This last goal aims to help realize strong partnership and global cooperation for the SDGs.

SDG Goal 17 objectives include but are not limited to: enhance developing country international support, enhancing international cooperation, promote environmentally sound technologies, rule-based and equitable multilateral trading system, increase developing country exports, enhance global economic stability, and coherent sustainable development policy. Well done! You have learnt all the 17 Goals, We can save the Earth if we all play a role! Now that you know just what our world needs, here is the message I urge you to heed.

Each day with our money, we all can make sure that business is fairer and benefits more the people in countries where work is less

paid so they can live better and nature is saved.

We surely can meet all our needs of today, while helping the people in lands far away. We can take action if we raise our voice. and we can do good, with each single choice.

Wouldn't the world be much nicer for all, if oceans were clean, if trees could grow tall? If people were happy and more generous? We can make this happen... it's all up to us!

By being more mindful and showing we care, we can make a difference, each day, everywhere! For each of these Goals, you'll have what you need: the courage to speak up, with impact indeed! Book Designed by: Sejal Hasija BBA BA, MRU hasijasejal@gmail.com Co-ordinated and Supervised by: Mrs. Yashita Dhingra Student Co-ordinator, SW





This is <u>NOT</u> THE END!

You've come to the last page of this book And now you know all that the world needs to thrive! We all can do good, we all can do more...

THE CONTRIBUTORS

SDG 1 Designed by: Shatakshi Khanna



SDG 5 Designed by: Riya Raina



SDG 9 Designed by: Tanya Chawla



SDG 3 Designed by: Kajol Thakur



SDG 6 and SDG 11 Designed by: Sreetama Saha Chowdhary



SDG 10 and SDG 12 Designed by: Ayush



SDG 4 and SDG 14 Designed by: Divija Sekhri



SDG 7, SDG 8 and SDG 17 Designed by: Vikas



SDG 13 Designed by: Tanisha Sharma

