

Zero Budget Farming

The world economies are in the midst of Corona pandemic, the conditions in India are also perturbing. There is only hope on agricultural practices. In such a situation, the utility of zero budget farming has become easily polyloid. But like other countries of the world, the people of India have also followed western culture not only in their life but also in agricultural practices of the past several years. In this machine age, food is also becoming poisonous due to chemical fertilizers and pesticides used for growing food grains. In the name of promoting agriculture in the country, the soil of earth has become poisoned by the extensive use of chemical fertilizers for a long time. The fertility of soil has been decreased.

The fact is that multinationals have disturbed India's agricultural practices. Defying the understanding of the agricultural research centers here, they have spread their seeds to increase the business of hybrid fertilizers, chemical fertilizers and pesticides. Farmer-life has been victimized by this cruelty, by stopping the traditional seed preservation and fertilizer preparation method and made them dependent for agricultural products. The Indian cottage industry and small business, scorched by the toxic actions of the American Walmart and Monsanto companies, have hurt India's folk art, traditional skills, etc., and its cultures were also attacked. Now continuous efforts are being made to improve paralyze agricultural work. In such anomalous and complex conditions, the efforts and experiments of Acharya Devvrat, the Governor of Gujarat, are not only strengthening natural farming and zero budget farming; Indian agriculture is becoming unique and eccentric to the economy of India.

Zero cost natural farming has emerged as a major option with a view to liberating the earth from chemicals and providing pure food items to the citizens of the country. Late Rajiv Dixit (founder of 'Azadi Bachao' movement) has described the homegrown cow as the basis of economic prosperity, natural farming and cow protection of every household in India, similarly Subhash Palekar of Maharashtra, who led the campaign of Zero Budget Farming. These campaigns are being carried forward by the Governor of Gujarat Acharya Devvrat as a movement. Due to his efforts, new areas of agriculture are taking shape in Gujarat. Prime Minister Narendra Modi has also praised his efforts in natural farming and improved lifestyle in the Conference of Governors and asked them to implement them in all the states of the country.

After Himachal Pradesh, now as Governor of Gujarat, Acharya Devvrat is doing many such things, due to which, not only in terms of agriculture and natural life, but in many areas, the ideal values of pure environment, Indian culture and lifestyle have attained new status in Gujarat. His activism in different works like sanitation and environmental protection, drug prevention, water conservation and literacy, harmony, natural agriculture and cow rearing and Beti Padhao-Beti Bachao are inspiring and exemplary. A Gurukul in Kuruksheetra (Haryana) has run by him successfully. He made unique and successful experiments of natural life, farming and advanced life for a long time. Being the Governor of various states, he carried forward these experiments and encouraged the farmers and gardeners of the state towards natural farming, due to which thousands of farmers are currently upgrading their lives by doing agriculture and horticulture. Not only this, the state governments have also made provisions in the budget to promote this natural farming. More than 30 thousand farmers of Himachal Pradesh are now doing zero cost natural farming whereas 50 lakh farmers in South India have adopted it.

The state of Sikkim, which has adopted organic farming all over India, has now started work on the plan to adopt zero cost natural farming as organic farming has greatly reduced the production of food grains of Sikkim whereas zero cost natural farming leads to higher production. The Government of Uttar Pradesh has also adopted the chemical-free farming mantra of Acharya Devavrata.

The adoption of cows and their indigenous breeds has been promoted. The campaign of natural farming from cow dung and cow urine has also yielded unique results. Because there is no cost in doing this natural farming based only on native cow. The farmer fulfills the nutritional requirements needed for the farm only by cow dung and urine. At the same time, by adding cow dung and urine, lassi and jaggery etc., the farmer can also prepare natural pesticides in the field. Secondly, natural farming is quite simple and beneficial compared to organic farming as natural farming can be done on about 30 acres of land from a native cow. While organic farming requires about 20 cattle dung in an acre. This charisma is only and only from the Zero Budget Natural Agriculture Model, for which the farmers of the entire nation owe to Acharya Devavrata.

Zero-cost natural farming is no less than a boon for small and marginal farmers because at present, farmers have to resort to debt to pay the huge cost of chemicals etc. for farming and this debt burden keeps increasing. Farmers are not only getting into debt by using chemical fertilizers, pesticides and pesticides but are also cultivating poison in the fields. This poison goes into our body through cereals & vegetables. Due to which serious diseases like cancer, heart attack, and blood pressure are continuously spreading. If we want to keep our family & society healthy then we have to return to natural farming. Weekly spraying of cow dung and cow urine solution is done as natural fertilizer and also does not destroy the fertility of the land.

Kan Singh Katrathal, an experimental farmer of Sikar district in Rajasthan has achieved encouraging success by doing natural farming in his field. According to Mr. Singh, earlier he used to do chemical and organic farming, but natural cow farming and cow urine based Zero Budget natural farming is proving more beneficial. The statistics related to biological and chemical farming are shocking and dreadful. Due to this, thousands of farmers have committed suicide. These facts make us think on the basic questions of the destruction of the Indian farmer. The internal system of Indian agriculture and its usefulness can be clearly understood here. The continuous use of chemical fertilizers, pesticides has led to wastelands, falling water levels, floods, droughts, inundation, untimely thunderstorms, storms, rains, lack of improved seeds, livestock deaths, crop loss and all other kinds of disasters. Due to lack of proper marketing of its damaged product due to being, liberalization, mandating, etc., there are reasons for increasing discontent and misfortune in the lives of farmers. As a result, family discord is increasing in a state of stress and anxiety, instead of getting rid of its problems; it is constantly getting entangled in other problems. In such a complex time, a new environment is being created due to the efforts of Acharya Devavrata and farmers are getting relief from their problems.

With the help of data and facts, Devavrata has looked at the problems of the farmers of the country very closely. He has made successful ventures to bring happiness to the disappointed faces of the farmer of India struggling with discrepancies and contradictions. What India called developed nuclear power, IT superpower and emerging Asian lion, two thirds of the population of the same India is dependent on agriculture and its condition is getting worse. In these conditions, Acharya Devavrata has seen the economics of agricultural culture in the context of folk culture. He has underlined the folk life in the entire context and due to feudal rites.

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"ICMR is actively exploring saliva-based test for COVID-19"

New Delhi: Dr. Harsh Vardhan, Union Minister of Health and Family Welfare answered questions posed by his social media interactors on the Sunday Samvaad platform for a second time today. These questions covered a multitude of queries concerning not only the current situation of COVID but also the government's approach to it and related topics like India's growth in the field of Science.

At the outset, Dr. Harsh Vardhan congratulated a responder who volunteered himself and their daughter for the Bharat Biotech Vaccine.

Speaking on the concrete measures that have been planned to handle such public health emergencies in the future, he said 'Atmanirbhar Bharat Abhiyan' will strengthen the nation to an extent where we will be able to overcome any eventuality including another pandemic. On 12 May, 2020 Prime Minister Sh. Narendra Modi ji had announced in his address to the nation an economic package of Rs 20 trillion to tide over the coronavirus crisis and make India 'Atmanirbhar'. Dr. Harsh Vardhan emphasized that 'Atmanirbhar Bharat' underlines the commitment of the Government for increased investments in Public Health and other health reforms to prepare India for future pandemics. On the recent saliva-based test for COVID-19, Dr. Harsh Vardhan noted that

ICMR has validated a few tests but no reliable test has been found and companies with tests approved by US-FDA have still not approached the Government of India. He added that ICMR is actively exploring this test method and will inform as soon as reliable options are available.

Being a doctor himself, the Minister answered questions on the clinical management of COVID in great detail. He dispelled myths surrounding the use of Hydroxychloroquine and Plasma Therapy in treating COVID-19. He also explained to his audience how Coronavirus becomes fatal for the elderly and the co-morbid. "Scientific evidence points towards a high viral load and development of cytokine storms among the elderly perhaps due to certain genetic polymorphism in Toll-like receptors on cells prominent among them. During the course of COVID-19, older patients can reduce their viral titers, only to rapidly descend into a state of shock involving hyperactivation of the immune system and hypercoagulation in small blood vessels." However, he forewarned that this does not mean that a younger person cannot die due to COVID-19 though the risk of death is far lower in this case for younger people.

On the matter of availability of Medical Oxygen in the country, Dr. Harsh Vardhan



assured that there is enough Oxygen being produced in the country and that the Health Ministry is closely monitoring the situation. He took the occasion to remind everyone that the Health Ministry had dispatched Oxygen concentrators to the rural parts of the country specifically to avert the logistic issues coming to light.

He dispelled fears caused by the Oxford Astra Zeneca Vaccine candidate and said that vaccine development is a complex process and that trials have been restarted only after an independent investigative expert committee gave them the permission to proceed ahead.

He explained the difference between various vaccines under clinical trial in India and that since the vaccine formulations, doses, route of administration are different for the vaccines, their mechanisms of action are also different. However, the desirable

outcome of each vaccine is much the same ie. ensuring healthy individuals with immunity against novel coronavirus.

Dr. Harsh Vardhan also spoke on the role of traditional medicine in the present context. He said that the AYUSH Ministry along with the Council of Scientific & Industrial Research (CSIR) and Indian Council of Medical Research (ICMR) have developed research protocols for validating the claims of various Ayush practitioners for COVID-19 solutions although no formulations have been validated as a specific drug to treat COVID-19 till now.

He added that the Central Drugs Standard Control Organization has permitted Ayush practitioners to conduct research on covid-19 and generate evidence towards development of Ayurvedic drugs for COVID-19. He assured that he would do his best to highlight the best prac-

tices of India including Ayurveda in his capacity as the Chairman of Executive Board of WHO. He said that the work that has been done in Dharavi for COVID-19 control & mitigation is already there on the WHO website for the world to see.

Dr. Harsh Vardhan shared that a total of 155 families of COVID Warriors have claimed relief under the Pradhan Mantri Gareeb Kalyan Yojana. These include 64 doctors, 32 auxiliary nurse midwives and multipurpose healthcare workers, 14 ASHA workers and 45 other front line workers who lost their lives.

Dr. Harsh Vardhan acknowledged that the current COVID-19 outbreak has had a significant impact on everyone's mental health, especially so, for elderly persons who are aware of being at a higher risk.

During the Sunday Samvaad, he shared several tips for the senior citizens for their mental wellbeing. He also noted that it would take substantive time for herd immunity to develop so as to be able to cover about 70% of the population. Hence the focus of Government of India is primarily towards putting together a strategy that combines containment and hospital management.

Other than questions on COVID, Dr. Harsh Vardhan also answered queries regarding India's plan to divert human resource to science

and the role of Government Policy to achieve a clean environment witnessed during the Lockdown.

Reminding the audience that India is the world's number one country in producing engineering and science graduates every year, he said that as per the latest estimate, India has as many as 3.42 Lakh Full-Time Equivalent researchers, out of which nearly 50% are young and below 45 years, 16% are women (nearly 56,000); there has been a 40% increase in the number of researchers during the last 6 years or so; the number of women scientists also got doubled in the previous 6 years. He added that India is formulating a new path-breaking and forward-looking National Science, Technology and Innovation Policy which aims at not just promoting science and technology but bringing science at the centre stage and contributing to the country's rapid economic and social development.

He assured the audience that the Government will be successful in achieving a clean environment like the one witnessed during Lockdown. The Ministry of Environment and Forests and Climate Change has been pursuing numerous initiatives to reduce air pollution in major cities due to which air quality level has shown some improvement during the recent 2 to 3 years.

Rajasthan Airtel Team Assist Studious Lad Study From Home



Udaipur: Studious and dedicated young teenager from Rajasthan's Loonoo Khurd attracted attention last month when a picture of him studying atop of a hill was tweeted by former cricket Virendra Sehwa, as that was the only spot in his village where he could get network to attend online classes. Moved by his plight and the problems faced by his fellow villagers, India's leading telecom company Airtel decided to help him study safely and comfortably from his home by setting up a mobile tower near his village. This was done using setting up of a 'Cells on Wheels' (COW) infrastructure near his house in Loonoo Khurd, Barmer, Rajasthan. The class VII student Harish, used to take his mobile phone up the hilltop - 2km from his residence - at 8 am every-day and came back home at 2pm after his classes got over. The village in which Harish lives is surrounded by the Aravali range where internet connectivity is limited to higher altitudes. After the matter got highlighted, on the very next day, Airtel team surveyed the area.

Keeping in mind the specific location of Harish's residence the team decided to deploy a COW tower, which would also help in providing strong data connectivity to nearby villages as well. Within a month, "COW" mobile tower in Harish's village was set up and made functional which has helped eliminate the problem of poor internet connectivity, not just for Harish's village, but also for the nearby villages who are now enjoying a speed upto 50mbps on the Airtel 4G network. As Harish started getting the network in his home, he said, "I am very happy and I thank Airtel Team. Earlier I walked 2 KM and sat on the hilltop to attend online classes. Thanks to Airtel for setting up the network in our area, not only me, many students like me can easily study while sitting in their homes.. thanks for saving our lives also in this Pandemic period."

DHL Express announces annual price adjustments for 2021

Udaipur: DHL Express, the world's leading international express service provider, announced a price increase today that will take effect on January 1, 2021. The increase in India will be 6.9%, compared to 2020. Further, the surcharge for Overweight Pieces and Non-Stackable Pallets will be adjusted to INR 7,250 per piece and INR 15,000 per pallet. This is to continuously ensure the resilience of its network and constantly maintain high service standards.

"At DHL Express it is our endeavor to deliver unparalleled quality to our customers. This needs us to make significant and continuous investments in infrastructure and technology," said R.S. Subramanian Country Manager, DHL Express India. "The annual price adjustment allows us to build our aviation and ground network, improve hubs & facilities and drive digitalization initiatives - all to support the needs of our customers efficiently. Amidst the pandemic situation, we continue to invest to comply with the increasingly complex regulatory and security environment globally. These advances provide our customers with peace of mind while maintaining our market-leading transit times." Prices are adjusted on an annual basis by DHL Express, taking into consideration inflation and currency dynamics such as administrative costs related to regulatory and security measures. These measures are updated by national and international authorities on a regular basis in each of the more than 220 countries and territories that DHL Express serves. Depending on local conditions, price adjustments will vary from country to country, and will apply to all customers where contracts allow.

HDFC Bank launches Video KYC facility



Udaipur: HDFC Bank announced the launch of Video KYC (Know Your Customer) facility. After successful completion of the pilot project, HDFC Bank has deployed consent-based Video KYC facility as an alternate method of establishing the prospective customer's identity, during the account opening process in a safe and secure environment.

The video KYC facility is a result of an Agile Pods comprising teams from Branch Banking, Digital Banking and Retail assets working together. At HDFC Bank, there are various Agile Pods working on new products and services for customers. This is in line with the One Bank vision of harnessing the competencies and capabilities of various

teams for strategic projects in the Bank.

The Video KYC facility has been deployed for Savings and Corporate Salary accounts and Personal Loans so far and will be rolled out for other products in a phased manner. As per the RBI directions, successful completion of Video KYC is equivalent to full KYC and the customers is eligible for all financial / banking products. It is available on working days from 10 am to 6 pm.

STEELBIRD'S UNIQUE VIDEO MESSAGE MEANT FOR GENX

New Delhi: Steelbird Hi-Tech India limited, Asia's largest Helmet manufacturer, has recently launched a video on social media that captures the importance of the use of helmets not only for road safety but also as a protective gear to keep the riders safe in these times of Covid-19 pandemic.

The video beautifully showcases how the rider wearing the Steelbird Full Face Helmet did not contract coronavirus while the other rider who was without the helmet tested Covid-19 positive because of the droplets from sneeze falling on his face. So, Steelbird Helmets are designed in a way to ensure complete safety on the road; allows citizens to meet the requirements for minimizing contact thus keeping them safe from the pandemic and mishaps on roads. Commenting on the video Mr. Rajeev Kapur, Managing Director, Steelbird Group said, "As we are all adapting to the new normal and people are back to work preventive measures are necessary if we want our cities to work and prevent the virus from spreading. Good quality helmets with a lot of R&D are the need of the hour as they are a practical and safe solution as two wheelers are gaining significance due to social distancing."

In a technical guidance on mobility during COVID-19 times, the World Health Organization (WHO) had recommended two wheelers as the safest means of transport as it is useful for social distancing. Even the experts and industry players anticipate that two wheelers along with the helmet would play a pivotal role for commuters till the time we overcome this pandemic.

Find peace on September 21

Come September 21 (8 pm) and around 40 million people will be connecting for peace from 8 pm onwards. There will be two virtual

events: 'Celebrate Peace' at 8 pm IST, followed by 'Create Peace', the synchronized guided meditation at 9 pm.

In an event anchored by International film legend Shekhar Kapur, with performances by musicians from Shashank Subramanyam and Mike Hertig to Grammy award winner Ricky Kej, ambassadors and messengers of peace like Daaji, Deepak Chopra, BK Sister Shivani, Bruce Lipton, Bob Boisture, Sharon Salzberg, Thomas d'Ansembourg and Amandine Roche, and sports legends Javier Zanetti, Marta Bassino and Michela Moioli will transmit the Experience of Peace to 40 million people across the globe. Daaji, the moving spirit behind Heartfulness says, "At Heartfulness, we will be transmitting on that day throughout the 24 hours. And if you would like to join us in meditation, simply close your eyes and tune into with your innermost corner, where you find love in your heart. We will all be meditating together, for peace, harmony and serenity to engulf this planet." Deepak Chopra, well-known author and speaker, said, "Bring the presence of peace wherever you go, and if you do that the people around you will feel peaceful not by what you say, not by what you do, even, but just by your presence.

"The 'Celebrate Peace' event will be broadcasted in over 100 countries and translated into over 24 languages via online streaming platform partners. Similar virtual events organized by the Heartfulness Institute, such as the International Day of Yoga, have been viewed by over 22 million people, and the upcoming event is poised to reach over 40 million people. BK Sister Shivani, a teacher from the Brahma Kumaris spiritual movement said, "It's time to heal the planet and love is the energy which is a healing energy.

So when we all come together for our love for the planet, for our love for each other, and for our love for humanity, and together we create peace, we are going to take that first step towards healing our world."

40 Million Connecting for Peace
International Day of Peace
Monday, September 21
at 8 PM local time

Participants: Daaji, Dr. Deepak Chopra, Sister BK Shivani, Shekhar Kapur, Dr. Bruce Lipton, Javier Zanetti, Bob Boisture, Sharon Salzberg, Amandine Roche.

Register here: heartfulness.org/peaceday

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