



SINDHUDURG ZILHA KRISHI PRATISHTHAN, KIRLOS



From the Chairman's Desk

Agriculture in India is the single largest enterprise that presently contributes over 14% of national GDP, accounts for more than 10% of the national exports, engages about 52% of national workforce and forms the backbone of agro-based industry. It also addresses non trading issues of food and nutritional security, income generation, poverty alleviation, gender, ecology and environment. The generation and infusion of agricultural production technologies have made a visible impact on national food and nutritional security.

Agriculture continues to be the main source of livelihood for nearly 67 percent of the rural population in India. The livelihood patterns covers various sectors such as agriculture, horticulture, animal husbandry, fisheries, forestry etc within the above sectors, the livelihood base course, the area of production, processing, marketing, input supply of the support services etc from Sindhudurg Zilha Krishi Pratishthan.

Samruddha Ani Anandi Gaon Yojana (SAGY) or Affluent and Village of Joy (AVJ) is our ultimate project. We will launch it on 17th February 2021 on the start of our Silver Jubilee year of KVK. Unless Indian Villages are SAGY, India cannot be Affluent. The factors included under AVJ are income generation through natural farming and village industry is most important part. We are motivates to the farmers to produce their own food and derive their income from natural farming. The other factors covered that are health, culture, environment, water, unity, wifi village etc. We are improving the health of peoples through nutrition, sports and Yoga. Developing and sustaining the culture in village and promotes arts and crafts. Protect and develop the environment through massive plantation. First, create own energy and emphasis on cleanliness. It should be needed to provide safe and clean drinking water and water for irrigation. Our aim is to build up the unity of villagers. Peoples connected through wifi connectivity for increasing their knowledge. We are developing detail project plan for AVJ. This is the future.



Brig. Sudhir Sawant
Chairman, SZKP

Board of Director

Brig. Sudhir Sawant
Chairman

Pradip Sawant
Vice Chairman

Dinanath Vernekar
Secretary

Ramchandra Munj
Director

Dinanath Pawar
Director

Shushant Naik
Director

Vilas Gawade
Director

Shantaram Raorane
Director

Dipti Parulekar
Director



Sindhudurg Zilha Krishi Pratishthan, Kirlos (SZKP)

Sindhudurg Zilha Krishi Pratishthan is a reputed non government organization established by Brig. Sudhir Sawant in Sindhudurg district Maharashtra to promote sustainable livelihood in rural areas. The SZKP has evolved innovative models of micro enterprises to ensure development through dairy, goat production, agri – horti – forestry and sustainable agricultural production for food security and poverty alleviation, formation of self help groups, empowerment women and environmental sustainability come across all these programmers.

The vision of the SZKP is to build a self reliant rural agricultural society assured of food security. Good health and lean environment. SZKP mission is to create opportunities of gainful self- employment for the rural families, ensuring sustainable livelihood, enriched environment, improved quality of life and good human values. This is being achieved through development research, education, effective use of local resources, extension of appropriate technologies and upgradation of skills and capabilities with community participation.

Krishi Vigyan Kendra (KVK)

The Krishi Vigyan Kendra has been established by SZKP under the sponsorship of Indian Council of Agricultural Research, New Delhi was a major mandate of Technology Assessment and demonstration for its application and capacity Development. KVK, as a frontline extension model at district level, has showcased frontier technologies, develop the capacity of different stakeholders, front runners in technology application. KVK has shown its visibility and presence in the Sindhudurg district. KVK is implementing several special programs launched through central and state governments.

Cluster frontline demonstrations, climate resilient technologies, quality seed and planting materials production, farmer centric approach, nutria-sensitive agriculture, attracting and retaining youth in agriculture, post harvest processing and value addition, skill development, organizing farmers, identifying farm innovations etc. are being given major focus. Doubling farmers' income through district specific strategy is taken on priority. Linkage and conveyance with concerned departments is also strengthened. A large number of extension activities are being organized by KVK in the district. KVK is actively involved in production of quality seeds, planting materials, livestock, bio-products and supplying them to the needy farmers.





Chhatrapati Shivaji College of Agriculture, Kirlos, Oros

Chhatrapati Shivaji College of Agriculture, Kirlos-Oros was established in 2002. It is affiliated with Dr. Balasaheb Sawant Konkan Agriculture University – Dapoli and offers a 4 year B.Sc. Hon's (Agriculture) degree course with 90 intake capacity. Main campus is situated at Sindhudurnagari. Students successfully clearing the HSC (XII) with Science Stream are eligible for admission. College has a placement cell and each year a number of companies visit our campus and recruit our students. College has well equipped laboratories including Poultry, Dairy & Goatry unit and Wi-Fi facility. Besides, college has a NSS, NCC boys and NCC girls unit.

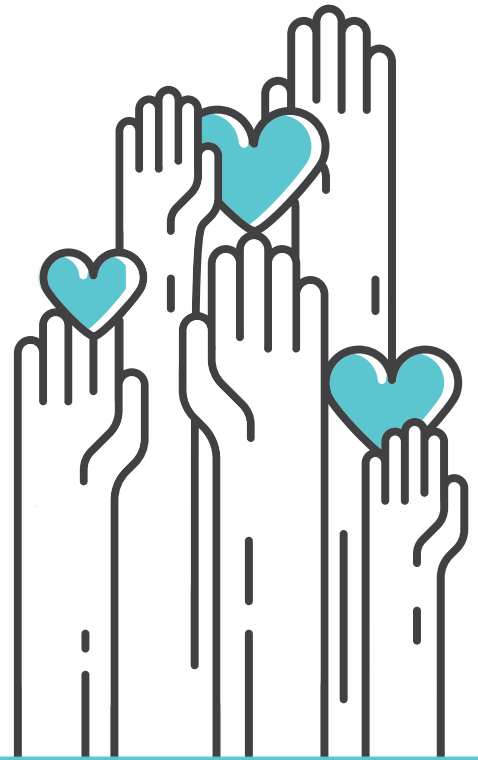
Bachelor of Business Administration in Agriculture (BBA Agri)

Bachelor of Business Administration in agriculture management is especially designed for professionals who have been working in a growing industry and would like to advise their career by studying at a state agricultural university. In the world of business and agriculture, food industry and agribusiness go hand in hand. This study programme was developed to meet the need for graduates who can back up their technical product knowledge with marketing skills. You learn how to manage a business and acquire the essential knowledge of products, inside as well as outside of the classrooms, nationally and internationally. The BBA (Agri) degree programme has a 4 year duration under a credit based semester system. The minimum qualification required to apply for BBA (Agri.) is 12th science standard. The total strength is 240 students. The college has well established laboratories, library, classroom, practical farm and experienced professor. The 100% result is maintained regularly for the last 10 years.



Self Help Group (SHG)

The SZKP has implemented the women empowerment programme for capacity building of women in Sindhudurg and Ratnagiri district of Maharashtra. About 2500 SHGs are registered by SZKP to provide a platform for poor women to participate in mainstream economics activity. The SZKP helps in capacity building by providing greater awareness on various agricultural development and welfare programme relating to women health and education. SZKP intervention enables women to become self reliant, develop interpersonal skills and recognize the importance of the role and contribution they can make to society. In addition women are imparted much needed professional skills in agriculture for self employment.



Distance learning in Agriculture

The distance learning in agriculture was started during the year 2005 by SZKP at Sindhudurg. The school has practiced a vision of providing vocational, professional and employment generating mass education in regional language of Marathi with a mission of reaching the unreached section of population such as dropouts from the conventional education system, practicing farmers, farm women and rural youth in Maharashtra. The list of academic programmes covers certificate in gardening, foundation in agriculture, Diploma in Horticulture, Diploma in agri – business management, Diploma in agro journalism, Diploma in fruit production, Diploma in vegetable production, Diploma in floriculture & landscape gardening. B.Sc. agriculture & B.Sc Horticulture.

Self instructional learning material; face to face contact discussion sessions for theory and practical components are the key parameter. For the success in the distance education system in agriculture enrollment is about 250 students per year.



Mango Festival

- Mango is the national Fruit of India.
- In Konkan of Maharashtra alphonso is the leading cultivar in Konkan region.
- Mango is well recognized as King of fruits.
- India is the largest producer of Mangoes in the world.

Alphonso is a symbol of quality among mango cultivars because of its peculiar flavor & longer shelf life. It is the leading variety exported on a large scale. However, most of the farmers of the konkan region have no direct access to markets and are entirely dependent upon middlemen who regularly exploit them. On the other hand, the consumers are also at disadvantage, as they rarely get quality Alphonso mango for which they pay heavily, There is an urgent need to find out new market channels and also to educate both farmers and consumers regarding quality control of alphonso mangoes.

- The mango festival provides a common platform for buyers and sellers of mango and develops new quality concepts in marketing mango. Besides this the small farmers can ensure better processes for their quality produce.
- The main objective of mango festival is to develop and maintain credible quality control structure so that exporters and consumers are assured of quality mango and farmers realize reasonably high prices for their fruits.
- The konkan region of Maharashtra is blessed with the choicest mango variety Alphonso.
- The objectives of organizing the festival namely creating an interface between the farmers and consumers, standardizing the product along globally accepted norms, rationalizing the prices by eliminating middlemen, educating the farmers in emerging techniques etc. are indeed laudable. It increases the export potential of mango.
- Mango festival is the first step in marketing channels.

Sindhu Agro Fest



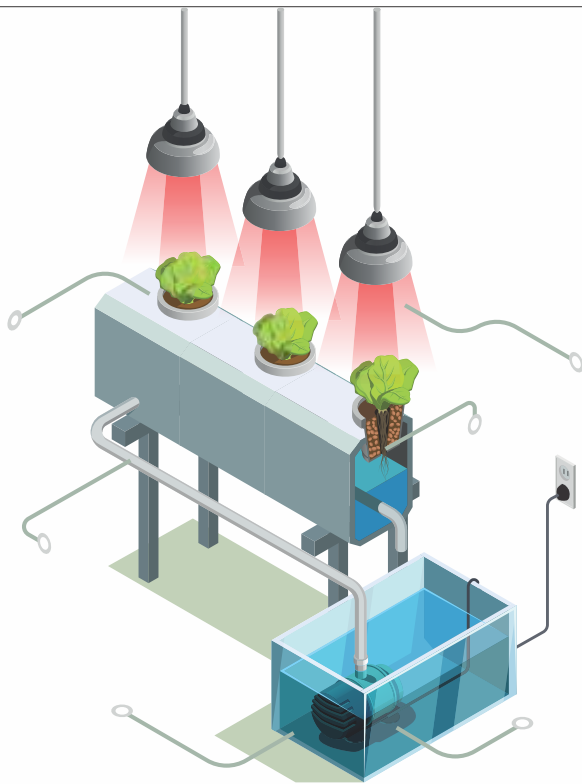
The SZKP has been working for the last two decades for all round development of farmers, farm women and youths in Maharashtra. The SZKP is mainly working in the field of agricultural education, research and extension and marketing of agro products. The SZKP annually organizes voluntarily the state level Sindhu Agro Fest in Sindhudurg having the theme of Konkan agro – cultural – sports – festivals with special features.

- Update knowledge and skills of farmers
- Establish production potential at farmers' fields.
- Make space available to demonstrate technological inputs.
- Create awareness about improved agricultural technologies.
- During this festival occasions conduct activities like state level exhibition, training, demonstrations, field trips, farmers rally, women empowerment programme, cultural and sports competition for farmers & students. Last year about 20,000 farmers benefitted from this festival.

Poultry Unit

KVK had introduced Giriraja, Vanraja & Kadaknath breeds of poultry in this district. Demand for the said technology input was increasing. KVK has supplied three week old Giriraja, Vanraja & Kadaknath chicks to the farmers in the district. The trust has two poultry units for growing the poultry birds for demonstration and commercial purpose.





Integrated Watershed Development Programme (IWMP)

KVK is selected as district resource organization (DRO) by government for the capacity building of different stakeholder under IWMP. Also the KVK is selected as project training organizer (PTO) for capacity building and to provide livelihood training to the farmers in Sindhudurg district. This programme was conducted in collaborations of Yashada, Pune. Under this project 20 training at DRO level and about 40 awareness programmes at PTO level conducted by KVK. About 2000 farmers and other stake holders are benefited for this programme.

Farming System for nutrition

FSN focuses on diversifying household food and diets for better nutrition and health by introducing production diversity. The thrust of the interventions was on increasing the area and availability of nutrient dense crops. Designing a nutrition sensitive farming system. Nutrition awareness & integrating nutritional dimension in farmer's own farms.

Natural farming

An ecological farming approach. The system works along with the natural biodiversity. Natural farming cut down farming expenditure drastically. It encourages use of local seeds and biomass. The farming with nature without chemicals.

Nutritional Kitchen Garden (NKG)

NKG is a device to grow vegetables on a small plot of land. Growing vegetables naturally without any contamination. Vegetables grown for getting pure, fresh & cheap meals near the kitchen. It leads to control malnutrition. This improves the physical, mental & spiritual health.



Plant Nursery

Nursery means plants propagation techniques and practices. It is the basic need of horticulture, vigorous & healthy seedlings/ saplings produced qualitative & quantitative food. Programmes implemented to develop the nurseries for horticulture development. There is a huge demand of skilled professionals in nursery operations. It is a remunerative enterprise that provides employment opportunities.



Inter cropping

In addition to mono – cropping intercropping systems developed for diversification. It is benefited for yield and nutrient acquisition. Intercropping is a multiple cropping practice growing two or more crops in proximity. Intercropping of compatible plants encourages biodiversity.



Village of Abundant

Develop a happy and prosperous model community leading the way forward with sustainable technology to meet food, health, water, energy, sports, culture, environment and waste treatment needs. Develop a common facility centre. Enhance all round development of villagers and develop a self sufficient model village.

DAESI

Diploma in Agricultural Extension Services for Input Dealers (DAESI) Agri-Input dealers are a prime source of farm information to the farm community. In order to build their technical competency in agriculture to serve the farmers better and to act as para-extension professionals. Organization has implemented a one year duration DAESI course to enhance sufficient knowledge of input dealers.

Ch. Shivaji Adventure Tourism Cell (CSATC)

We have also established Ch. Shivaji Adventure Tourism Cell. We are trying to identify and develop trekking routes currently in Sindhudurg district. This district has beautiful seashore, picturesque mountains forest, high biodiversity and tropical fruits. This tourism activity has vast scope in Sindhudurg district for increase their economic level.

Collaborative Programme

KVK has conducted training programme and study tour on natural farming, post harvest management, dairy farming, poultry farming and allied field in collaboration with state department of agriculture, ATMA Sindhudurg, Lupin foundation, Anand agriculture university Gujarat.





Ch. Shivaji Academy for Natural Farming (CSANF)

Natural farming is ecological farming approach. It is called nature care farming. Natural farming is a system where the laws of nature are applied to agricultural practices. This farming method works along with the natural biodiversity. We have established the first national level academy for natural farming in India. We are providing trainings, seminars, shivarphery, field demonstrations, certificate courses and one year diploma course for promotion of natural farming. This academy of natural farming is a research centre for sustainable agriculture and also concentrated on creating awareness about environment in young mind.

Agro Tourism

Sindhudurg district is enclosed with the gift of nature. This makes it the ideal destination for sustainable tourism. Agro tourism is being clubbed in our affluent village concept. Supported farmers to establishing agro tourism centre in their farm to create additional income source. We are promoting agro tourism to get aware with agricultural areas, agricultural occupations, local products, traditional food and daily life of the rural people as well as cultural elements and traditions. Agro tourism is helpful to the both farmers and urban peoples and brings visitors closer to nature and rural activities in which they can feel the pleasure of touring.



Ch. Shivaji Entrepreneurship Development Centre (CSEDC)

CSEDC is one of the unique cells dedicated to the farmers, rural youth and women's for creating entrepreneurial culture and to foster techno-entrepreneurship attitude for generation of wealth and employment. Currently we are collaborating with Maharashtra Centre for Entrepreneurship Development (MCED) and Rural Self Employment Training Institute (RSETI), Bank of India Sindhudurg and successfully conducted more than 20 training programs.



Skill India Programme

Agricultural Skill Council of India, under Skill India programme, funded KVK Sindhudurg, for conducting skill trainings for rural youths of the district. Two trainings of one month period were got sanctioned in the year 2018-19 are 1) Small poultry farmers, 2) Mango Growers. During the year 2019-20 again two trainings of one month period were got sanctioned to KVK are 1) Poultry Hatchery Operator 2) Horticulture Nursery worker. Under each training twenty numbers of rural youths were trained for specialized skills. And the candidate successfully completed trainings are now successfully running their own business or serving in the field and earning their livelihood.

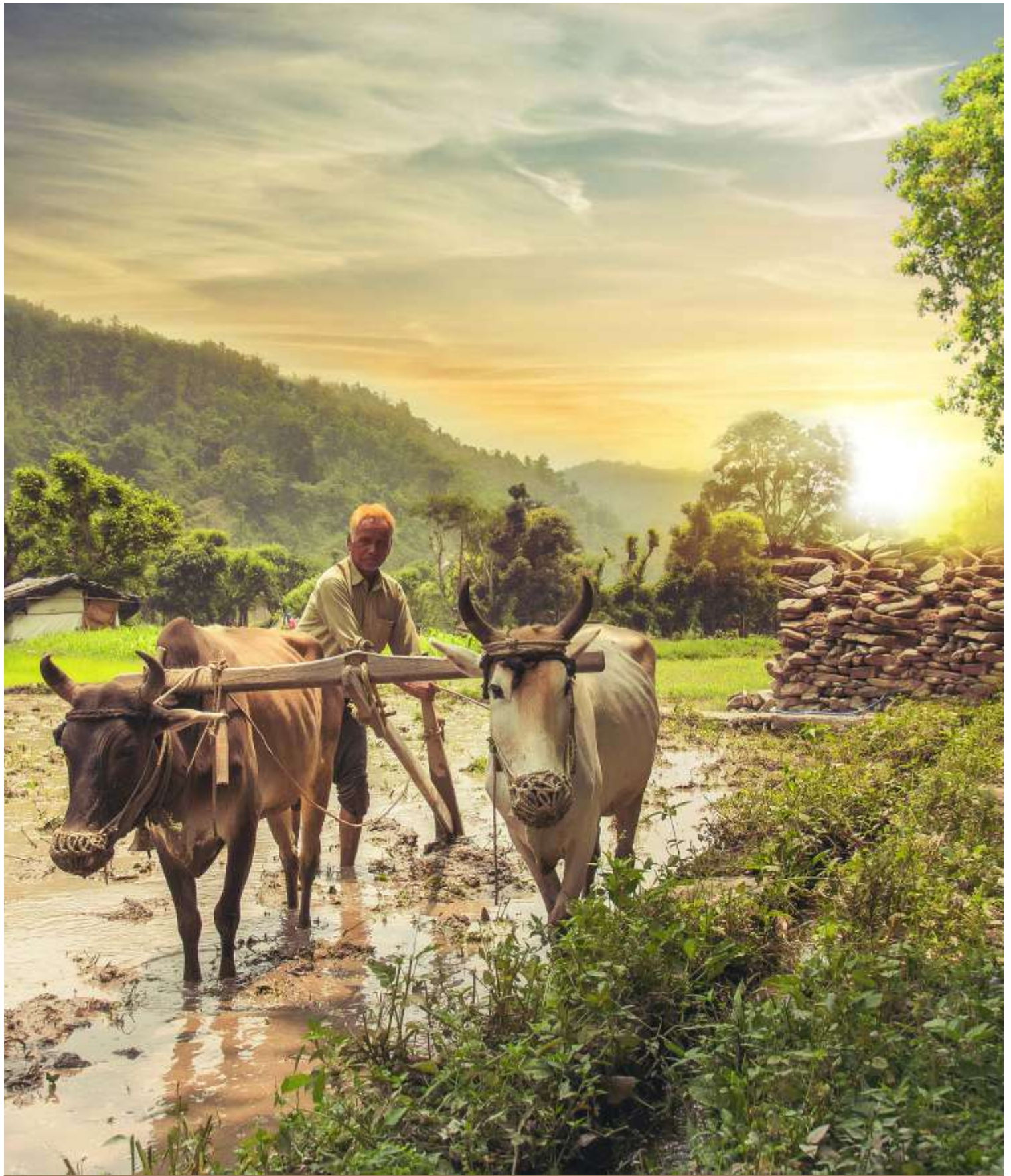
Manav Vikas Programme

KVK, Sindhudurg got sanctioned to conduct Backyard Poultry Farming trainings in Vaibhavwadi Taluka from Sindhudurg district under "Manav Vikas Programme" from funds allocated by District Planning Committee, Sindhudurg in year 2018-19. Under this programme KVK has trained 150 rural women's from five different villages. Five days period five vocational trainings on poultry farming were organized at each village level. Also under poultry demonstrations twenty numbers of three weeks old birds were distributed to the women's successfully completing the training programme.

Corporate Social Responsibility (CSR)

CSR is international private business self regulation that aims to contribute to societal goals. Implemented CSR strategies to encourage the company to make a positive impact on the environment and stakeholders.





Sindhudurg Zilha Krishi Pratishthan, Kirlos (SZKP)

📍 Plot No.160, Navnagar Vikas Pradhikaran,
Near Garud Circle, Oros, Sindhudurnagari,
Tal.Kudal, Dist.Sindhudurg, Maharashtra, India, Pin:416812

📞 +91 93 22 707 214

✉️ szkp@rediffmail.com

☎️ 02362 228909 (Office)

🌐 www.sindhudurgkrushi.org