

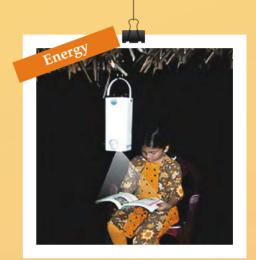
# Success Stories that changed WOMEN's LIVES

# The Ministry of Earth Sciences (MoES)

The Ministry deals with earth, cryosphere, ocean and atmosphere in many aspects & thus new findings, developments and technologies have been changing people lives in meaningful ways.



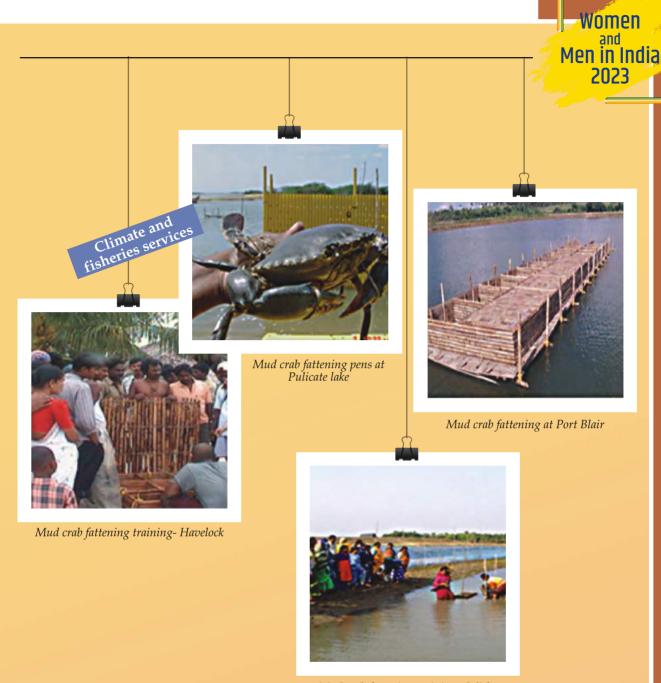
Women taking water from desalination plant at Kavaratti.



Girl studying by using Saline Water Lantern

The National Institute of Ocean Technology (NIOT) under MoES has developed Low Temperature Thermal Desalination (LTTD) technology which has been implemented and found very successful in the islands of Lakshadweep. This is the first ever such indigenous development which has changed the lives of islanders forever. The LTTD plants have helped women for improved health, hygiene and handling domestic chores and leading to a general well-being. Totally six islands in the Lakshadweep group have these plants and more are under completion.

NIOT has developed a saline water lantern producing light using sea water. Additionally, this has the capability of charging a mobile phone and is very useful in disaster prone areas. The device is especially useful for women to carry out domestic chores in remote locations with frequent power outages/no electricity and for girl children to pursue their studies and schooling.



Mud crab fattening training- Odisha

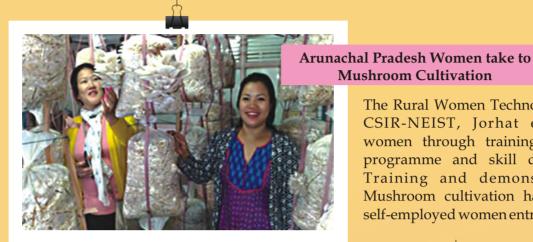
# **Technologies for Sea food Enhancement:**

# Lobster & Mud Crab fattening training

NIOT has developed a technology for farming / fattening of mud crabs in cell type cages, in A& N Islands and disseminated to a number of beneficiaries in selected villages of A& N Islands, particularly Kadamatala, Shoal Bay, Bridaban, Steward Gunj and Havelock and successfully conducted a training programme – cum – workshop to selected village women self-help group and disseminated the mud crab fattening technology, as a viable alternative source of employment and income.

# **Success Stories**

# Council of Scientific & Industrial Research (CSIR)



The Rural Women Technology Park at CSIR-NEIST, Jorhat empowered women through training, awareness programme and skill development. Training and demonstration on Mushroom cultivation has generated self-employed women entrepreneurs.

Leather Technologies: Awareness-cum-Product Demonstration Training at Leh-Ladakh

The skill development interventions of CSIR-CLRI have contributed to increase in the employee base and new job creation for women who hail mainly from the economically weaker sections of the society.





Rural women weavers skilled with Jacquard loom production

Training & Skill development on Jacquard Loom Weaving to Rural Women for livelihood and entrepreneurship development under CSIR Integrated Skill Development Program. Women were trained for product development using Jacquard loom.



More number of women taking to Lavender cultivation in J&K

CSIR's Aroma Mission touched the life of more than 18000 farmers, of them more than 5500 were women farmers. In Lavender cultivation, 70% of women have contributed to the Purple Revolution. Purple Revolution beneficiaries turned into entrepreneurs / agri start-ups.

# Seaweed cultivation & processing -A boon to the coastal women

Seaweed production in coastal areas served an alternate source of livelihood for fisher folk. Hands on training on seedling preparation, farming, harvesting and post harvesting of biomass given to more than 2500 farmers (95% women).





A sanitary pad-making unit run by women at Shirdi

Technology for NAARI- Skin hygienic medicated sanitary pad, developed by CSIR-CIMAP transferred to four women centric organization in Maharashtra, Andhra Pradesh, Delhi and West Bengal. Low cost medicated sanitary napkin with natural aroma, prepared by using plant extracts, Aloe vera and essentials oils.

#### **Success Stories**



Boro Tribal Women producing the essential oil from Lemongrass at Tamulpur, Assam

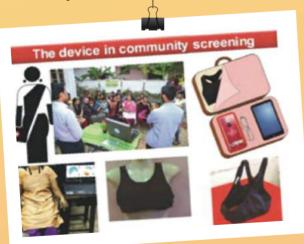
Tribal women from North Eastern Region of India are adopting cultivation of aroma crops, distilling the essential oils through distillation units provided under CSIR's Aroma Mission. Thousands of tribal women in rural areas benefitted with livelihood creation.



Anaerobic Gas Lift Reactor (AGR) Technology – A sustainable solution for municipal solid waste management

10 TPD AGR Plant commissioned at Bowenpally, Hyderabad, for conversion of vegetable waste to biogas based electricity and fertilizer. Two women entrepreneurs have taken the CSIR-IICT's technology forward to deploy 29 biogas plants of different sizes ranging from 250 kg/day to 10 TPD capacity.

# Ministry of Electronics and Information Technology (MeitY)





**Breast Cancer Detection System** 

Demonstrating wearable device for breast cancer to public

C-MET, MeitY have developed a wearable device by using high sensitivity thermal sensors for the early detection and screening of breast cancer. The technology consists of design and production methodology of a wearable device for early detection and screening of breast cancer and an analysis system which gives automatic report generation along with tumour parameters and 3D image.

C-MET's innovation on "Development of thermal sensor based wearable device for the early detection and screening of breast cancer" was shortlisted as one of the 10 best innovations for the Prime Minister's Award for Excellence in Public Administration (Innovations Category) - 2017.

The scientist, Dr. A. Seema awarded with Nari Shakti Puraskar, the highest Civilian honor for Women in India by Honourable President of India on 08.03.2019 for this invention. She also Received "National Award for Women's Development through Application of Science and Technology" constituted by Department of Science and Technology, Govt. of India on 28.02.2019. She was Awarded with "OPPI recognition" by Organization of Pharmaceutical Producers of India for accessible medical device.



# Ministry of Development of North Eastern Region

Rural Mart run by Arin Arah SHG





Changlang Community Resource Management Society (CCRMS) in collaboration with NABARD, conceptualized the establishment of a Rural Mart in Changlang HQ, Changlang, Arunachal Pradesh. Arin Arah SHG was selected to operate the Rural Mart. Through the Arin Arah SHG Rural Mart, CCRMS effectively promotes and markets its various products under the brand "NAMDAPHA GOODNESS!" These products, carrying the brand, include organically-grown and pure spices (turmeric, black pepper, ginger powder), chili flakes, mustard oil, areca nut leaf plates, vegetarian and non-vegetarian pickles, raw honey, bakery products, fresh paneer, curd, and more made by the SHG/FPO members and entrepreneurs. These products are promoted and sold by the Rural Mart.



Nightingale Finvest Pvt. Ltd. (NFPL), with support from NEDFi, has provided a financial assistance of Rupees Fifty Thousand to Smti. Ome Mibanglocated at Pasighat (Arunachal Pradesh) for a local garments weaving manufacturing unit. She repaid all the loan on time after utilizing the loan amount effectively in her activity. She has also created employment opportunity to two ladies whom she has engaged. Further she has created awareness among the women in her area to go for such ventures.

Ms. Sinam Soniya Devi of Imphal West, Manipur, is a micro entrepreneur engaged in incense stick-making business. Previously a home-maker, Ms. Sinam was compelled to come out and explore livelihood opportunities after her husband's sudden deteriorating health condition. She availed a loan of Rs. 5,000/- from Chanura Microfin Manipur (a NEDFi assisted NGO-MFI). With dedication to work and subsequent cycle of loans from the MFI, her stick-making business increased. At present, she is an inspiration to many women of her locality.

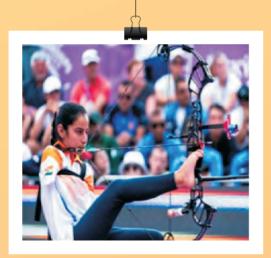


# **Success Stories**



Ms. Rumi Debbarma, a resident of Madhya Battali, East Ramchandraghat, Khowai district, Tripura, is running a grocery shop near her house. She started the business by availing a loan of Rs.25,000/- from YVU Financial Services Pvt. Ltd., Khowai Branch (a NEDFi assisted NBFC-MFI) in the year 2020. At present, she is able to generate more profit than before and also able to provide financial support to her family.

# Ministry of Social Justice & Empowerment Department of Empowerment of Persons with Disabilities



# Sheetal Devi (Locomoter Disable)

Sheetal Devi is an Indian Para-archer. Devi was born with a rare medical condition called phocomelia. She is the first and the only international para-archery champion without upper limbs.

In the women's compound bow at the 2022 Asian Para Games, Devi received two gold medals in mixed doubles and women's individual after winning a silver medal in women's double compound. In the women's compound competition at the Para Asian Games final, she achieved gold medal.

# Ayushi, IAS (Visually Impaired)

Despite being visually impaired, Ayushi didn't let any challenges halt her preparations for one of the toughest exams in the country. After toiling hard for five years, Ayushi, cleared the UPSC 2021 by securing an All India Rank of 48. Spilling details about her journey to success, she said, "I was working throughout the past five years while preparing for the civil services exam. I could not enroll in a coaching centre because I never had the time." Ayushi aims to work in education as she believes education is an important tool for empowerment.



# Deepa Malik (Locomoter Disable)

Deepa Malik is the first Indian woman to win a medal at the Paralympics. She won the silver medal in the shot put in 2016 Paralympic Games. She was previously honored with the Arjuna award in 2012 and Padma Shri award in 2017. She created a New Asian Record in Asian Para Games 2018 and is the only Indian woman to win medals in 3 consecutive Asian Para Games (2010, 2014, 2018). She has won 58 national and 23 international medals across all disciplines to date.

In 1999, just 29 years old, Malik was diagnosed with a spinal tumour. It led to her becoming paralysed from waist down. Despite such a huge blow in the prime of her life, she did not back down and took up Para sports. In Rio 2016, she became the first Indian female Paralympics medallist, when she won a silver medal in shot put. Malik also won a gold in the javelin event at the Para athletic Grand Prix in 2018. She currently is the president of the Indian Paralympic Association.





# **Bhavina Patel (Locomoter Disable)**

Bhavina Hasmukhbhai Patel is an Indian parathlete and table tennis player from Mehsana, Gujarat. She won a silver medal in Class 4 Table tennis at the 2020 Summer Paralympics in Tokyo. Patel has won a number of medals in national and international competitions. She reached the World Number 2 ranking by winning the silver medal for India in the individual category at the 2011 PTT Thailand Open. In October 2013, Patel won the silver medal in the women's singles Class 4 at the Asian Para Table Tennis Championships in Beijing. In 2017, Patel won the bronze medal in Bhavina won the bronze medal in the Asian Para Table Tennis Championships held in Beijing, China.

# Nidhi Mishra (Visually Impaired)

Nidhi Mishra is one of India's promising paraathletes in the shot put event. The 29-year-old shot putter from Lucknow secured a bronze medal in the women's shot put F12/13 event at the Asian Para Games 2023. She threw a distance of 11.76m to finish behind Uzbekistan's Shakhnoza Abdullaeva and China's Li Yingli.

Mishra was born with a visual impairment that affects her depth perception and colour vision. She started playing sports at the age of 10, after joining the Drishti Samajik Sansthan, an NGO that works for the welfare of visually impaired people. She excelled in athletics, especially in shot put and discus throw. She trained under coach Anil Kumar at the Guru Gobind Singh Sports College in Lucknow.





# Avani Lekhara (Locomoter Disable)

Avani Lekhara is an Indian Paralympian and rifle shooter from Rajasthan. She won a gold medal in the 10m air rifle standing and a bronze medal in the 50m rifle 3 positions at the 2020 Summer Paralympics. As of January 2023, Lekhara is ranked world no. 1 in Women's 10m Air Rifle standing SH1 (World Shooting Para Sport Rankings) and has competed in the 2018 Asian Para Games. She has been supported by Go Sports Foundation through the Para Champions Programme. She is also the first Indian woman to win multiple medals in a single Paralympic Games. She has been given out of turn appointment as Assistant Conservator of Forest (ACF) by the Government of Rajasthan.



# National Backward Classes Finance and Development Corporation (NBCFDC) Ms. Wairokpam Luxmi Chanu - Handloom Entrepreneur





Ms. Wairokpam Luxmi Chanu is resident of Thoubal District Manipur, and class 12 passed. She was unemployed and looking for employment. Her family income was not much and she wanted to earn and support her family.

After the successful completion of training programme on Handloom Entrepreneur, organized through HIMCON, sponsored by National Backward Classes Finance and Development Corporation (NBCFDC) under Pradhan Mantri Dakshta Aur Kushalta Sampann Hitgrahi (PMDAKSH) Yojana, she has started making various Handloom products (as per market demand & potential) at her own residence by own fund/investment. Before availing the Training, her family income was very low and after availing the training she is supporting her family with her earnings. This Training has made her more confident about her work. She is now able to support her family in a much better way.





पी.बी.बिदुला बैजीनाथ निगम की एक ऐसी लाभार्थी हैं जिन्होंने अपनी कला के माध्यम से यह साबित कर दिया है कि गरीब परिवार में जेन्म लेना मात्र उसके विकास, पहचान स्थापित करने और लगातार आगे बढ़ने में बाधा नहीं हो सकती। बचपन से ही मिट्टी से खेलना और उसको विभिन्न आकार देना इनका एक ऐसा शौक था जो धीरे—धीरे मिट्टी को ऐसी आकृतियों में ढालने में बदल गया मानों वे आकृतियाँ श्रम एवं कौशल के माध्यम से जीवंत हो गई हों और अपने रचनाकार पर इठला रही हों।

केरल राज्य में सामाजिक न्याय और अधिकारिता मंत्रालय के अंतर्गत आने वाले शीर्ष निगम एन.बी.सी.एफ.डी.सी. की राज्य चौनेलाइजिंग एजेंसी — केरल स्टेट वीमेन्स डेवलपमेंट कॉरपोरेशन ने पी.बी.बिदुला बैजीनाथ को रू. 2.85 लाख का ऋण प्रदान किया। इस ऋण सहायता से महिला लाभार्थी ने अपनी कला से संबंधित विभिन्न संसाधन जुटाए और एक "क्ले स्टूडियो" तैयार किया। इसके माध्यम से गुणवत्तायुक्त टेराकोटा उत्पाद तैयार करना उनके लिए और आसान हो गया। निगम की 'विपणन संयोजन' योजना के अंतर्गत पी.बी.बिदुला बैजीनाथ को सामाजिक न्याय और अधिकारिता मंत्रालय, भारत सरकार द्वारा 'सूरजकुण्ड अंतर्राष्ट्रीय क्राफ्ट मेला' में भाग लेने का अवसर मिला जिसने उनकी कला को लोगों तक पहुंचाने में मदद की और उन्हें वहाँ इन उत्पादों की बहुत बेहतर कीमत भी मिली। इसके साथ ही साथ क्रेताओं से इन्हें उत्पादों की आपूर्ति की मांग भी प्राप्त हो रही है। नि:संदेह इस प्लेटफार्म पर प्रदर्शनी से इनकी ख्याति बढ़ी है और इनकी प्रगति की राहें आसान हुई हैं।



सावधि ऋण योजनाः श्रीमती रूबीना, हरियाणा, परियोजनाः पॉटरी

श्रीमती रूबीना 33 वर्ष की एक शादी—शुदा महिला हैं। रूबीना मुस्लिम कुम्हार जाति से हैं। वे ग्राम—लोहगढ़, पिंजौर, जिला—पंचकूला की रहने वाली हैं। हरियाणा राज्य में NBCFDC की राज्य एजेंसी — 'हरियाणा पिछड़ा वर्ग एवं अर्थिक रूप से कमजोर कल्याण निगम' के अधिकारी जब रूबीना के गाँव पहुंचे तब रूबीना ने उनसे संपर्क किया और अपने बारे में बताया। रूबीना के परिवार की आर्थिक स्थिति खराब थी। रूबीना का परिवार पहले मिट्टी के बर्तन जैसे—घड़े, गमले, सुराही आदि हाथ से बनाते थे। मिट्टी के बर्तन हाथ से बनाने के कारण अत्यधिक मेहनत के बाद भी उत्पाद कम बन पाते थे और उनमें फिनिशिंग की कमी होती थी। रूबीना के परिवार में चार सदस्य थे अतः कम आमदनी के कारण उनके घर का खर्च चल पाने में बड़ी कठिनाई होती थी।

राज्य निगम के अधिकारियों द्वारा रूबीना को NBCFDC की योजनाओं की जानकारी दी गई और उसे ऋण लेकर कार्य आरंभ करने हेतु प्रेरित किया गया। राज्य निगम द्वारा रूबीना को अप्रैल, 2022 में रू. 50,000/- का ऋण स्वीकृत किया गया। रूबीना ने इस ऋण सहायता से इलेक्ट्रिक चॉक और संबंधित अन्य औजार इत्यादि क्रय किए। वह निगम द्वारा गरीब व्यक्तियों के लिए चलाई जा रही ऋण योजनाओं से काफी प्रभावित हुई है। उसे आशा है कि वह जल्द ही गरीबी से बाहर निकलने में कामयाब होगी।

# Department of School Education & Literacy, M/o Education

#### Kasturba Gandhi Balika Vidyalayas (KGBVs)

KGBVs are residential schools from class VI to XII for girls belonging to disadvantaged groups such as SC, ST, OBC, Minority and Below Poverty Line (BPL). The KGBVs are set up in Educationally Backward Blocks (EBBs) of a State/UT where the female rural literacy rate is below the national average. The objective behind establishing KGBVs is to ensure access and quality education to girls from disadvantaged groups by setting up residential schools and to reduce gender gaps at all levels of school education.

# Priyanka Gaur, Vicky Barla, KGBV, Tulsi Nagar, Bhopal and Komal &Shraddha Shree, KGBV, Type IV, Talaka, Bhavnagar, Gujarat.

Japan Science and Technology Agency (JST) implements a "Japan-Asia Youth Exchange Program in Science" also known as the "Sakura Science Program". Under this Program, JST invites outstanding high school students for a week from Asia and provides opportunities for them to see the most advanced scientific technology of Japan and interact with outstanding scientists. In the year 2023, these 4 girls from KGBV got selected and participated in this Programme.

Priyanka Gaur and Vicky Barla

Komal and Shraddha



# K Sonu, KGBV student, Telangana

She comes from a poor family, her father worked as a farmer and her mother passed away while she was in class 5. Sonu joined KGBV Devarakadra in class VI. She made optimum use of Online Zoom Coaching given to KGBV students, She studied hard and achieved Engineering Seat in the coveted Osmania University College of Engineering.

# Magarla Lavanya, KGBV, Tada, Andhra Pradesh

Magarla Lavanya, whose father is a daily wage coolie and mother a homemaker, was selected to inspire projects at district level for her project on sewage water purification. She presented a paper in NASA at Los Angeles in 2018 on how the temperature plays a key role for living things in space.





# Arti Mahal, KGBV, Urban, Hapur, Uttar Pradesh

Arti was a drop out girl identified during a door to door visit campaign in 2009. She belongs to a very poor family but she was a bright student. After passing out from KGBV in 2011, she continued her education in very difficult situations and never gave up. She completed her graduation in 2018. Currently she is posted in Railway police force (RPF) at railway station Lucknow.

#### Manisha, KGBV, Hapur, Uttar Pradesh

Manisha is a drop out girl who belongs to a very poor family. She enrolled in KGBV, Chopala district Hapur in 2011 and passed out in 2013. She continued her education in very difficult situation and appeared in ITBP (Indo-Tibetan Border Police) exam. Her parents forced her for marriage but she denied and finally she got selected in ITBP in 2021.



# Lal Bahadur Shastri National Academy of Administration (LBSNAA) Society for Social Service

The Society for Social Service (SSS) is running in the Academy. Its main mandate is to serve the under-privileged sections of the society. The Society for Social Service has been undertaking a wide variety of work ranging from education, health, skill development, self-help group etc. on a regular basis.

Health camp for Non-Communicable Diseases (NCDs) screening and breast cancer awareness

In the recently held health camp on 19 Nov, 2023, the SSS screened around 40 daily wage employees. The screened patients were further referred to the medical center for regular care. Women employees were screened for early signs of breast cancer and they were given awareness class by the doctors.







# School Visit: Empowering Girls for a Bright Future

The SSS organized a visit to two girls' school in and around Mussoorie, viz. Mussoorie Girls Inter College and Sanatan Dharam Inter College on 25 August, 2023 with the objective of promoting menstrual health and hygiene awareness, as well as inspiring students to pursue higher education and meaningful careers

The SSS conducted interactive sessions for students from classes 6 to 12, equipping them with essential knowledge about menstrual health and hygiene practices. As part of the commitment towards highlighting menstrual hygiene, the SSS distributed Jan Aushadhi menstrual pads to the students, ensuring they have access to affordable and quality products.







# Livelihood promotion for Self Help Groups (SHGs)

The SSS has an SHG, named Sashakt, with the motto of "Invest in a cause that matters". Through Sashakt, the SSS is promoting livelihood and skill development opportunities for women and young girls. The SSS has made two SHGs, one is Tailoring-cum-Handicraft Unit and the other is Beauty Parlor-cum-Learning Center. Both the Centers are running in the Academy premises.







Literacy campaign

The SSS prepared a list of daily wagers lady staff who were interested to learn and started classes for them in the weekend. Time was a major constraint here. IAS Officer Trainees came forward to teach the women, distributed books, notes, slates, pens to them. Learning was started with alphabets, numbers, operating phones, operating ATM, reading salary slips etc. Some of the participants endeavoring to read and write for the first time in their life.

#### **Ayush Medical Camp**

An AYUSH Medical Camp was held on 08.09.2023 in Thatyur village at district Tehri Garhwal, which is located 65 km. away from the LBSNAA. Two Officer Trainees, Dr. Mohana Priya and Dhanush Kumar accompanied the health team from Medical Centre to a girls' school in Thatyur village. Students from class 6 to 10 attended the program. Sessions on menstrual hygiene and career counselling were held among the students batchwise. The process of menstruation was explained and common taboos were cleared. Also good practices of menstrual hygiene, diet and pain management was addressed. After that, individual doubt clearing sessions were held to address certain issues. AYUSH camp was also held alongside, where Dr. Geeta Rani treated around 40 patients. Students were encouraged and they benefitted from the session.



Indira Gandhi National Centre for the Arts, Regional Centre Bengaluru

Ms Kavitha DK, Principle research scholar, Bimetal workshop, IGNCA RCB

Ms Kavitha D K is a women lohashilpi and principle research scholar. She inspired by her grandfather Shilpi N P Srinivasacharya to launch this project on bi-metal sculptures. IGNCA's constant support has helped her dream in bringing an awareness of this traditional sculpting method to the public. She is happy that the GI tag received from the government would benefit her in many ways in the future, be it with government or private events. She believes that the GI tag is a supportive system. With India serving as the global repository for traditional art forms, the country's south is preserving its rich history of artistic expression. The classic metal sculpting is one of the true scientific arts-Shilpa-Shastra.







# Dr Gomathi Gowda, Project Co-ordinator, Kondapalli Toys- The toy Making Heritage of Andhra Pradesh: Workshop and Documentation, IGNCARCB

Dr Gomati Gowda is currently working as the Principal of Karnataka Chitrakala Parishat and is the Co-ordinator of this entire workshop. Kondapalli toy-craft has been an integral feature of several Indian festivals. The Kondapalli toys are colourful and depict themes from the puranas, epics, gods, goddesses and are an important part of the 'BommalaKoluvu' during Dussehra, Sankranthi and Deepavali festivals.

Many artists have benefited from the IGNCA workshop in selling the Kondapalli toys. The female artisans from Kondapalli were benefited from this workshop. Kondapalli toys make great souvenirs or gifts for kids, friends and family. This can help nurture and revive the Kondapalli toy craft and tradition, ensuring that Kondapalli toys continue to be a significant part of India's heritage and allowing our future generations to have a glimpse of our rich culture and tradition.



# Department of Drinking Water & Sanitation, M/o Jal Shakti Swachh Bharat Mission (Grameen)

Women SHGs: The Change makers of Swachhata Hi Seva in Maharashtra





Building on the fact that women are the pioneer stakeholders in all sanitation activities, Maharashtra has strategically placed women's Self-Help Groups (SHGs) at the forefront of the Swachhata Hi Seva (SHS)2023 campaign. In Dudhad village which is situated 28 KM from Aurangabad district which is home to 2,661 individuals from 537 households, 30 SHGs emerged to take the lead role in sanitation activities. They talked about personal hygiene and the importance of maintaining a clean environment while explaining the integral components of ODF Plus. They introduced the need to segregate waste at source, and effective waste disposal techniques including composting, and visited schools to generate awareness on sanitation and waste management to youngsters.

#### A Swachha Vahini driver

Each morning, Shilpa from Kudurimothi Gram Panchayat (GP) in Koppal district of Karnataka drives through all the roads of the 3 villages in the GP consisting of 692 households; signalling her arrival and calling out to people to place their segregated waste into her partitioned vehicle. As a driver of the waste collection vehicle, Shilpa also raises awareness about segregation of the waste at source.

Seeing her dedication, the village community is impressed and proud that one of their own has boldly undertaken a task that serves the community and contributes to visual cleanliness.



# **Success Stories**



#### Rural women take the wheel for waste collection

Women of Paladimmanahalli village in Bangalore Rural district of Karnataka, after taking driving lessons are now involved in solid waste management. From driving the waste collection vehicles to ensuring segregation and composting, they have mastered the process, helping to bring about visual cleanliness to their village.

The Bettakote Gram Panchayat in Devanahalli Taluk has 16 women drivers all of who underwent a15-day training at Rudset Institute that also secured driving licenses for the women who successfully completed their course. These women now drive the Swachhata Vahini Vehicles procured for waste collection and are assisted by SHG. One such driver is Padma who has been working for the sanitation team for the last year. She receives a payment of Rs.9000 per month that enables her to support her family and her children's education.

# Ruthu Prema campaign empowers women, promotes sustainable MHM

In a bid to bust the myths surrounding menstruation, while endorsing the fact that periods are just nature's way of saying that a girl child is growing up and that there is nothing impure about periods, the district administration of Siddipet in Telangana has commenced an initiative called Ruthu Prema translated Love Your Periods.

The initiative is intended to empower rural women and promote sustainable Menstrual Hygiene Management (MHM).





# **Ministry of Mines**

# Hindustan Copper Limited (HCL)

# Muri (Puffed Rice) Unit

13 women of Pathorgora village, Mosabani Block, Dist. East Singhbhum (Jharkhand) united and formed Marshal Mahila Samuh (SHG) in the year 2021. The innovative Rice (Cereal) Puffing Machine given to SHG under HCL's CSR Program which is developed by M/s Premier Magnetos (supported by IIT Kharagpur, West Bengal). Because of its ergonomic design, the machine ensures less physical stress and exhaustion of the operator and enables longer working hours, even for women, who are primarily engaged in the production of puffed rice. Besides machines handholding training was given by HCL/ICC project staff. Two members of Marshal Mahila Samuh have opened a shop near their production centre for retail business. Now they are getting order from various ceremony houses. Other SHGs from different villages are also now showing interest for doing puffed rice production for their income enhancement.

#### **Mushroom Unit**

Smt. Himangini is a small and marginal farmer lives in Medhiya village, Mosabani Block, Dist. East Singhbhum (Jharkhand). Her Husband repairs Radio, TV and watches. Due to lack of irrigation facilities she only grows paddy in her 2 bighas of land. Being motivated by HCL CSR Project team, she started Mushroom Cultivation with only 5 to 6 beds in her house in 2022 and now she is doing it in around 40 cylinders.

Smt. Himangini has now become a role model to other women in the village as well as in adjacent villages due to the excellent produce she got from the mushroom cylinder. She has motivated more than 50 women in Medhiya & adjacent villages for taking up mushroom cultivation as alternative livelihood option.





#### **Nutrition Garden**

Ms. Chitta Murmu aged 35-year-old hails from Matigoda Village, Mosabani Block, Dist. East Singhbhum (Jharkhand) was the first in her Self Help Group (SHG), to sow a homestead garden in her backyard.

Typically, poor households are highly vulnerable when food prices rise or their incomes fall and like most families living in rural India, Ms. Chitta Murmu was heavily dependent on market bought vegetables to feed her family of five living.

Understanding that access to nutritious food is a key dimension of food security, HCL under its CSR programme organised training and awareness sessions for women farmers. From HCL/ICC CSR she got seven types of different vegetable seeds and other inputs and got handholding training on nutrition garden.

# **Ministry of Commerce**

# Kandla Special Economic Zone:

The Yusuf Meherally Centre (YMC) has been actively working in Kutch since 1996, focusing on ensuring livelihoods, providing primary education to children, and eradicating child labor. In collaboration with UNICEF, Aarti Industries, Sagar Schools, and Hindustan Unilever Limited, KASEZ YMC has established a sewing training center in Kidana village under the Prabhat project, aiming to empower individuals. Under the Prabhat project, individuals leveraged and utilized the opportunities under the scheme.



#### Babita Seli

Ms. Babita Seli, done B. Sc. in Chemistry from Mumbai University to begin her career. She has worked with The Indian Express (News Paper) for 4 years to gain exposure in marketing front, in the year 2004 and she started indenting for Industrial base chemicals in the year 2011. She turned into entrepreneur with formation of Chemcoat India Enterprise Pvt. Ltd., with main focus on trading and distribution of Industrial base chemicals. For more expansion and growth of the business Shrine Chemicals Pvt. Ltd. was formed at KASEZ for blending and trading of chemicals. With high standard of integrity and social responsibility Babita's mission is to worked hard with dedication and taken company Shrine Chemicals Pvt. Ltd., a new height.



#### Laxmiben T. Makwana

Laxmiben from Kidana village, with a family of 10, is passionate about embroidery and has long desired to learn sewing. She enthusiastically joined the YMC training center to acquire sewing skills. She considered this as an opportunity to generate income and contributing to her family's financial well-being. The YMC's contribution to Laxmiben's journey is acknowledged, as she expresses gratitude for fulfilling her wish and providing the chance to become self-reliant.



#### Jaru Bhartiben

Bhartiben comes from Ahir community living ln Kidana village. She has 4 members in her family. She is skilled in embroidery and desired to learn sewing and enrolled in the YMC training center. She received training in both sewing and embroidery, enhancing her skills and confidence significantly. Now equipped with sewing expertise, she contributes financially to her family and takes on household responsibilities independently.



# Indian Council of Agricultural Research (ICAR), MoAFW

# Agri-Business Incubator at Anand Receives Commendation from Prime Minister of India

Commissioned in the Year - 2020 with financial support from the National Agricultural Innovation Fund (NAIF) of the Indian Council of Agricultural Research, the Incubator is first of its kinds to cater the Start-Ups need in the Medicinal & Aromatic Plants hosted at the ICAR-Directorate of Medicinal & Aromatic Plants Research, Anand, Gujarat.

The Prime Minister, Shri Narendra Modi accolades the Medi-Hub TBI, an Agri-Business Incubator (ABI) hosted at the ICAR-Directorate of Medicinal & Aromatic Plants Research, Anand, Gujarat in his "Mann Ki Baat" Programme.

With its vision for commercializing the Innovations and Start-Ups in the Medicinal & Aromatic Plants with a best-in-class support system for the Entrepreneurs, the TBI is encouraging the budding Entrepreneurs to promote the growth of the Medicinal & Aromatic Plants sector.

#### Smt. Sai Sudha Chebrolu

She 46 Years old Women Entrepreneur, a Post-Graduate in Mass Media & Communication hailing from Anand, Gujarat started M/s Bilvam Jaganmaata Herbals (Bilvam Herbals) Enterprise in the field of Medicinal & Aromatic Plants with the help of Medi-Hub, TBI.



#### Smt. Subashree

49 Years old Post Graduate in Science (Physics) from Chennai started M/s. ATRI HEALTH PRODUCTS with the support of Medi-Hub, TBI, ICAR-DMAPR, Anand, Gujarat. She has developed Nano Herbal Deodorizer used as room and car freshener with the aim to promote a green environment and enable farmers to cultivate medicinal herbs.



# Integrated Farming System for enhancing income of Tribal Women

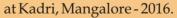
Smt. Anitha M., a Tribal Woman from Bettampady Village carries out the cultivation of various crops like coconut, arecanut, pepper, paddy, vegetables and maintaining the livestock (cattle, goat, poultry, birds) in her farm under the traditional farming system in her 4.5 acres of farm land. But, the low farm production with poor economic returns due to improper utilization of the farm resources made her look for a sustainable farming system for assured livelihood.

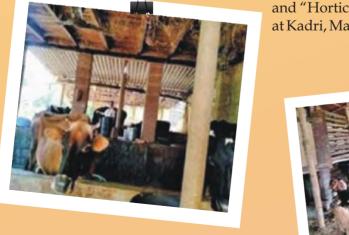
Inspired by the Agriculture Officers, Grama Abhivruddhi NGOs and ICAR-Krishi Vigyan Kendra, Dakshina Kannada, she took the initiative to adopt the organic practices in her farm. For this, she acquired the required knowledge about organic farming through seminars, books, magazines and newspapers, etc. Smt. Anitha is an active member of the NGO - SKDRDP, Mangalore for promoting the organic farming at the rural farmers' plots.

Under the Agricultural Technology Management Agency (ATMA) Yojana and ZBNF (Zero Budget Natural Farming), she also mobilized the farmers by forming a group - Samruddhi Raitha Gumpu (SHG) consisting of 80 small and marginal farmers. The SHG extends financial assistance to the needy farmers. She is a regular resource person for the capacity development programmes organized by the KVK & Developmental Departments to enlighten the farmers on organic farming.

For her success, she has been felicitated with the "District Level Women Farmer" Award by GKVK, Bengaluru at National Agricultural Fest - 2011; "Sankranti Puraskar" Award by Samskrithika Kala Kendra Bolwar, Puttur in 2012; "District Level Dairy Farming Women" Award by KMF, Mangalore - 2014-15

and "Horticulture Award" at the Flower Exhibition





# Department of Sports, M/o Youth Affairs & Sports

# Khelo India 10 ka Dum Sports competition:-

It was launched on the occasion of International Women's Day, 10th March 2023. Around 1500 plus events were conducted across India with more than 1 lacs participation of women athletes.

# **ASMITA:-**

Achieving Sports Milestone by Inspiring Women through Action: – The ASMITA portal was launched for Khelo India Women's League on 22nd August 2023. It serves as a comprehensive resource which has been developed for schools, colleges, and other institutions providing regular update on upcoming and

ongoing events and certifications. ASMITA signifies dignity and pride. Further, the ASMITA logo has also been integrated with Khelo India Women's League with the tagline "Khel se hi pehchan" meaning thereby giving identity to women athletes through sports.



Armless Archer Ms. Sheetal Devi poses with Mascot Ujjwala in Khelo India Para Games 2023

# Khelo India Women's League:-

The league is in-principle approved for 4 years. Khelo India women's leagues are being conducted in 19 disciplines across the nation. A total of 479 competitions have been conducted as of now with participation of 52086 women athletes. This initiative has significantly increased women participation in sports and has provided ample opportunities to compete, learn, and grow in all age groups.



Ms. Devika Malik won the Gold medal in 100 metres in the T37/36 category, while she had to be content with silver medal in 200 metres in the T37/T35 category.



Ms. Kasthuri Rajamani from Tamil Nadu won gold medal in power lifting in elite 67kg event.



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I Measure the progress of a community by the degree of progress women have achieved

