

GOVERNMENT OF INDIA
MINISTRY OF MICRO, SMALL AND MEDIUM ENTERPRISES

RAJYA SABHA
UNSTARRED QUESTION NO. 2018
TO BE ANSWERED ON 21.03.2022

PROMOTION OF KHADI PRODUCTS

2018. SHRI SANJAY SETH:

Will the Minister of MICRO, SMALL AND MEDIUM ENTERPRISES be pleased to state:

- (a) the details of the Research and Development (R&D) activities undertaken in the country during the last three years by Khadi and Village Industries Commission (KVIC) for promotion of khadi products;
- (b) the details of the schemes to revitalize khadi sector launched by Government during the last three years and the current year;
- (c) whether Government proposes to promote and increase the production of khadi and its export; and
- (d) if so, the steps taken/being taken by Government in this regard and the details of schemes to set up khadi industries in rural areas of the country?

ANSWER

MINISTER OF STATE FOR MICRO, SMALL AND MEDIUM ENTERPRISES
(SHRI BHANU PRATAP SINGH VERMA)

(a): The details of Research and Development (R&D) activities undertaken in the country for the promotion of Khadi by Khadi and Village Industries Commission (KVIC) during last three years are given in **Annexure-I**.

(b): To revitalize Khadi Sector, KVIC is implementing Khadi Reform and Development Programme (KRDP) in the country from the year 2010 for undertaking reforms in Khadi sector, thereby providing employment opportunities to the artisans associated with Khadi Institutions by providing Direct Reform Assistance (DRA) for procurement of implements and machineries, workshed, bhandar renovation etc.

(c): KVIC is implementing various schemes and programmes for the promotion and development of production, sales and employment in the Khadi Sector. It may be seen from the below table that Khadi production has been showing an increasing trend on year to year basis:

(Rs. in crore)							
Year	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21*
Khadi Production	961.67	1158.44	1520.83	1626.66	1963.30	2324.24	1904.49

* figures decreased due to Covid-19 pandemic.

As regards export of Khadi, KVIC is not directly involved in export of Khadi and Village Industries (KVI) products. KVI institutions/units, assisted through implementation of various KVI schemes, export their products directly or through Merchants/Agencies.

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(d): Ministry of MSME, through KVIC, is implementing the following schemes/sub-schemes/components for promotion of the Khadi sector:

- i) Under **Interest Subsidy Eligibility Certificate (ISEC)** scheme, credit at the concessional rate of interest of 4% per annum is given for capital expenditure as well as for working capital as per the requirement of Khadi Institutions.
- ii) **Modified Market Development Assistance (MMDA)** scheme, aims at market segmentation of Khadi products for effective pricing, strengthening marketing network to participate/ organized domestic/international exhibitions, creation of market demand quality products, extending incentives to the artisans/karyakartas infrastructure development etc.
- iii) **‘Workshed Scheme for Khadi Artisans’** scheme aims to provide sufficient space and congenial environment for smooth and fatigue free working to the Khadi artisans in which KVIC is providing an amount of Rs. 60,000 and Rs. 40,000 per artisan for construction of individual and group Worksheds, respectively.
- iv) KVIC is providing funds for the implementation of various projects for technology up gradation under **‘S&T programme’**.

Initiatives taken/being taken by the KVIC for the promotion of production of Khadi and its exports are at **Annexure-II**.

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Annexure-I referred to in reply to part (a) of the Rajya Sabha Unstarred Question No. 2018 for answer on 21.03.2022

Details of Research and Development (R&D) activities undertaken in the country for the promotion of Khadi by KVIC during last three years:

Sr. No	Project title	Research Outcome
2018-19		
1	A Study on the scope of Banana Fibre as a Village Industry in Khadi Programme	Effective method of banana fibre extraction from the Banana stem has been established and Banana yarn produced from the extracted fibre successfully. Union fabric of Cotton blended banana fabric has been produced. The fabric is also having good affinity towards environment-friendly reactive dyes. Banana fibre extracted from pseudostem can be considered as a 'waste to wealth' transformation, having massive utility and value in the textile industry. It is expected to provide larger employment to almost unskilled or semiskilled rural women, it shows a path of women empowerment and a source of income for rural women.
2	Design and Development of Rotor Spinning Machine running with solar energy	Solar power operated Rotor spinning machine developed. And the Preliminary trial shows that Production from the new rotor machine was found to be higher than conventional amber charkha.
3	Ergonomic studies on 10 spindle charkha developed by Udyog Bharti Gondal, Dist. Surat of Gujarat under KVIC	The ergonomic study carried to find out ease of operation, drudgery and comfort level for machine operation. The study recommended some suggestions like providing a seating arrangement with backrest, sufficient breaks to avoid adapting incorrect posture, which will in turn increase the productivity at the end of the day. The break given should be utilised in stretching the upper and lower limbs as these workers sit on the ground with crossed/ folded legs.
4	Field demonstration of newly designed & fabricated machine suitable for dyeing of Khadi yarn in hank form for uniform coloration in the south zone of KVIC	Mahatma Gandhi Institute for Rural Industrialization (MGIRI), Wardha has design & fabricated machine suitable for dyeing of Khadi yarn in hank form for uniform coloration. Further, field trial has been successfully completed for 91 Khadi institutes located in the south zone of the KVIC. Trained 133 artisans (including 2 staff) from 91 Khadi Institutions in South Zone.
5	New decentralized wool spinning technology on solar power implementation and evacuation in remote areas of Leh-Ladakh (J&K)	MGIRI has completed design and development of New decentralized wool spinning technology working on solar power suitable for remote areas of Leh-Ladakh (J&K). Preliminary Field trial activity in wool processing area in Karnataka regions is undergoing due to extreme weather condition in Leh-Ladakh.

2019-20		
6	Eri Silk Production, Training and Research, focusing new design, innovation, market development, making the textile produced both buying for both domestic and foreign tourists in the village Chullyu which is a popular tourist's destination	Eri Silk Training and Research focusing on new designs to attract for both domestic and foreign tourists in the village Chullyu which is a popular tourist's destination, is under progress. The training has been completed, new design creation and Proto type sample development with NIFT, Shillong is in progress.
7	Design and Fabrication of Hand Operated Circular Knitting Machine for Khadi Sector	Hand operated circular knitting machine has been fabricated and with the Khadi yarn, developed knit fabrics suitable kids' garment, inner garments with Khadi yarn. The project creates a new avenue of Khadi Knits in the Khadi sector.
8	Field Dissemination of Technology of High Productivity Hand Operated Charkha developed by SITRA to 10 Khadi Institutions at various locations in the South Zone of KVIC	SITRA working on to enhance the Charkha Productivity with the same/existing drudgery in the New Model Charkha.
9	Field Trials, Refinement and Dissemination of MGIRI Modified New Model Charkha in Khadi Sector	MGIRI, Wardha refined the New Model Charkha with chain drives to enhance the productivity and quality levels. The Field trials are ongoing at six Zones of KVIC from 1.12.2021 to 31.01.2022
2020-21		
10	Design and Development of Khadi Fabric Footwear	KVIC KG Bhawan, New Delhi design and developed footwear with the Khadi fabrics. The research outcome shows very positive market potential.

Annexure-II referred to in reply to part (d) of the Rajya Sabha Unstarred Question No. 2018 for answer on 21.03.2022

Initiatives taken/being taken by the KVIC for the promotion of production of Khadi and its exports:

- i) To promote the Khadi Sector, KVIC is establishing Centre of Excellence for Khadi (CoEK) with the technical support of NIFT, New Delhi at NIFT Delhi (Hub Centre) and its four spokes at Gandhinagar, Kolkata, Shilong, Bangalore to help Khadi Institutions to effectively design, produce and market high quality differentiated Khadi products in the Indian and global market.
- ii) Domestic exhibitions, special exhibitions are regularly conducted for promoting sales of Khadi as well as inventions of Khadi Institutions. KVIC is providing financial support to KIs through various schemes for renovation of their sales outlets not only to improve the face lifting of the outlets but also to improve their sales performance.
- iii) KVIC has obtained registration of the Trade Mark “KHADI” in 17 countries namely; Germany, U.K., Australia, Russia, China, Bahrain, Oman, Kuwait, Saudi Arabia, Mexico, Maldives, Myanmar, Singapore, Austria, Sweden, UAE and Bhutan. Decision has also been taken to register the Trade Mark “KHADI” and “Khadi India logo” in major countries of the world including gulf countries.
- iv) Government of India has issued HS code bracket to KVIC to categorize 11 Khadi & Village Industries (KVI) products in export.
- v) KVIC under International Cooperation (IC) Scheme of Ministry of MSME takes its KVI units for participation in international exhibitions/trade fairs etc. organized through ITPO, FIEO, TEXPROCIL and other Govt. bodies in different countries. The Exhibition provides an opportunity and strong platform to showcase quality of KVI products.