

**GOVERNMENT OF INDIA  
MINISTRY OF COOPERATION**

**LOK SABHA  
UNSTARRED QUESTION NO. 3468  
TO BE ANSWERED ON 17<sup>th</sup> December, 2024**

**Efficiency Awards in Cooperative Sector**

**3468 Dr. Ganapathy Rajkumar P:**

Will the Minister of Cooperation (सहकारिता मंत्री) be pleased to state:

- (a) whether the National Federation to Cooperative Sugar Factories Ltd. giving awards for "Efficiency Awards" in the country, if yes, the details thereof;
- (b) if so, the winners in each category for the last three years; and
- (c) whether any feedback/improvement is achieved in the fields due to efficiency awards, if so, the details thereof?

**ANSWER**

**THE MINISTER OF COOPERATION  
सहकारिता मंत्री (SHRI AMIT SHAH)**

(a) to (b): As per information provided by National Federation Cooperative Sugar Factories Ltd. (NFCFSF), they have introduced Technical Efficiency Awards in its Silver Jubilee Year (1985) to imbibe a spirit of healthy competition amongst member cooperative sugar factories for improvement in their technical performance.

The category-wise details of winners during the last three years is **Annexed**.

(c): The NFCFSF has reported following feedback/improvement in the fields due to efficiency awards:

**Performance of Awardee Cooperative Mills:**

Good performance achieved in average cane yield ranges 128 – 144 t/ha & average sugar recovery percentage 12.64 - 13.20 % in Tropical states viz., Maharashtra, Karnataka, Gujarat, etc. and sub-tropical states viz., Uttar Pradesh, Haryana, Punjab etc. the average cane yield was recorded ranges 70 - 90 t/ha & average sugar recovery percentage ranges 10.89 – 12.18%.

Awardee mills, properly implemented cane development program, and sufficient amount spent for plant protection, water conservation & extension program. They achieved 100 % capacity utilization and achieved the highest mill extraction with less total losses in crushing season 2020-21, 2021-2022 & 2022-23. Overall, out of 88-108 mills (crushing season- 2020-21, 2021-2022 & 2022-23), 21 awardee mills, achieved maximum marks for standard parameters categories viz., Cane Development, Technical efficiency & Financial Management during three sugar seasons.

**Improvement:**

Further, the all-India level, average sugarcane productivity reported has ranged from 70 to 80 tons per hectare. This productivity level is indicative of the advancements made in agricultural practices and crop management within the sector. Additionally, sugar recovery has been recorded at levels between 10.17 and 11.01 during the same period, i.e., 2010 to 2020. These figures highlight the potential for further growth and improvement in the sugar industry, benefiting both farmers and enterprises involved in sugar manufacturing.

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## ANNEXURE

## Efficiency Awards 2022-23

Sr. No.	Awards Category	High Sugar Recovery Area	Other Sugar Recovery Area
1.	Cane Development	<b>First Prize</b> Krantiagrani Dr. G.D. Bapu Lad Sahakari Sakhar Karkhana Ltd., At Post Kundal, Tal. Palus, Distt. Sangli, MAHARASHTRA – 416 309	<b>First Prize</b> The Kisan Sahkari Chini Mills Ltd., Anoopshahr (Bulandshahr) P.O. Chini Mill, Jahangirabad, UTTAR PRADESH – 202 391
		<b>Second Prize</b> Loknete Sunderraoji Solanke Sahakari Sakhar Karkhana Ltd., At Sundernagar, Post Telgaon, Tq. Majalgaon, Distt. Beed, MAHARASHTRA – 431 131	<b>Second Prize</b> The Nakodar Cooperative Sugar Mills Ltd., Village Gaggarwal, P.O. Mehatpur, Teh. Nakodar, Distt. Jalandhar, PUNJAB – 144 041
2.	Technical Efficiency	<b>First Prize</b> Shree Pandurang Sahakari Sakhar Karkhana Ltd., At/Post-Shreepur, Tal. Malshiras, Distt. Solapur, MAHARASHTRA – 413 112	<b>First Prize</b> The Karnal Cooperative Sugar Mills Ltd., 3 KM Stone, Meerut Road, Distt. Karnal, HARYANA – 132 001
		<b>Second Prize</b> Shri Vighnagar Sahakari Sakhar Karkhana Ltd., At Junnar/Ambegaon, Nivritinagar (Dhalewadi), P.O. Shirol (BK), Tal. Junnar, Distt. Pune MAHARASHTRA – 410 511	<b>Second Prize</b> The Kisan Sahakari Chini Mills Ltd., Sneh Road, Najibabad, Distt. Bijnor, UTTAR PRADESH – 246 763
3.	Financial Management	<b>First Prize</b> Shree Khedut Sahakari Khand Udyog Mandli Ltd., P.O. Sardar Baug, Baben-Bardoli, Distt. Surat, GUJARAT – 394 602	<b>First Prize</b> Kallakurichi II Cooperative Sugar Mills Ltd., Kachirayapalayam, Tal. Kallakurichi, Distt. Villupuram, TAMIL NADU – 606 207
		<b>Second Prize</b> Shree Narmada Khand Udyog Sahkari Mandli Ltd., At: Dharikheda, P.O. Timbi, Ta. Rajpipla (Nandod), Distt. Narmada, GUJARAT – 393 140	<b>Second Prize</b> The Kisan Sahkari Chini Mills Ltd., Gajraula – Hasanpur Vill. Kalakhera, Teh. Hasanpur, Distt. Amroha, UTTAR PRADESH – 244 241

4.	Highest Crushing Cane	Vitthalrao Shinde Sahakari Sakhar Karkhana Ltd., Gangamainagar – Pimpalner, Tal. Madha, Distt. Solapur, MAHARASHTRA – 413 210	Ramala Sahkari Chini Mills Ltd., Ramala Baraut, Delhi Saharanpur Road, Distt. Bagpat, UTTAR PRADESH – 250 623
5.	Highest Recovery Sugar	Dr. Patangrao Kadam Sonhira Sahakari Sakhar Karkhana Ltd., Mohanrao Kadam Nagar, At Post Wangi, Tal. Kadegaon, Distt. Sangli MAHARASHTRA – 415 305	Navalsingh Sahakari Shakkar Karkhana Maryadit Navalnagar (Ziri), P.O. Nimbola, Distt. Burhanpur, MADHYA PRADESH – 450 331
6.	Over all Best Cooperative Sugar Factory	Shree Chhatrapati Shahu Sahakari Sakhar Karkhana Ltd., Kagal, Shrimant Jaysinghrao Ghatge Bhawan Tal. Kagal, Distt. Kolhapur, MAHARASHTRA – 416 216	D.S.8 Subramaniya Siva Cooperative Sugar Mills Ltd., Gopalapuram, Alapuram Post, Tal. Pappireddipatty, Distt. Dharmapuri, TAMIL NADU – 636 904
7.	Maximum Sugar Export	<b>First Prize</b> Jawahar Shetkari Sahakari Sakhar Karkhana Ltd., Shri Kallappanna Awadenagar At & P.O. Hupari - Yalgud Tal. Hathkanangale, Distt. Kolhapur, MAHARASHTRA -416 203	
		<b>Second Prize</b> Sahyadri Sahakari Sakhar Karkhana Ltd., Yeshwantnagar, Taluka – Karad Distt. Satara MAHARASHTRA – 415 115	
8.	Vasantdada Patil Award for the Best Cooperative Sugar Factory on all India Basis	Bhimashankar Sahakari Sakhar Karkhana Ltd., Dattatrayanagar, Pargaon Via Avasari Bk, Tal. Ambegaon, Distt. Pune, MAHARASHTRA – 412 406	

**Efficiency Awards 2021-22**

<b>Sr. No.</b>	<b>Awards category</b>	<b>High Sugar Recovery Area</b>	<b>Other Sugar Recovery Area</b>
9.	Cane Development	<b>First Prize</b> Bhimashankar SSK Ltd., Dattatrayanagar, Pune, Maharashtra	<b>First Prize</b> Navalsingh SSK Maryadit, Naval Nagar, Burhanpur, Madhya Pradesh
		<b>Second Prize</b> Sahakarmaharshi Bhausaheb Thorat SSK Ltd., Amrutnagar, Maharashtra	<b>Second Prize</b> Kallakurichi-II Coop Sugar Mills Ltd., Kachirayapalayam, Tamil Nadu
10.	Technical Efficiency	<b>First Prize</b> Shree Pandurang S.S.K. Ltd., Solapur, Maharashtra	<b>First Prize</b> The Karnal Coop. Sugar Mills Ltd., Karnal Haryana
		<b>Second Prize</b> Shri Vighnagar S.S.K. Ltd., Junnar, Pune, Maharashtra	<b>Second Prize</b> The Kisan Sahkari Chini Mills Ltd., Sathiaon, Azamgarh, Uttar Pradesh
11.	Financial Management	<b>First Prize</b> Shree Narmada Khand Udyog Sahkari Mandli Ltd., Gujarat	<b>First Prize</b> Chengalarayan Cooperative Sugar Mills Ltd., Tamil Nadu
		<b>Second Prize</b> Shree Khedut Sahakari Khand Udyog Mandli Ltd., Bardoli Gujarat	<b>Second Prize</b> The Kisan Sahakari Chini Mills Ltd., Sneh Road, Najibabad, Uttar Pradesh
12.	Highest Cane Crushing	Vithalrao Shinde SSK Ltd., Pimpalner, Madha, Solapur, Maharashtra	Shahabad Coop. Sugar Mills Ltd., Kurukshetra, Haryana
13.	Highest Sugar Recovery	Dr. Patangrao Kadam Sonhira SSK Ltd., Sangli, Maharashtra	The Kisan Sahkari Chini Mills Ltd., Gajraula, Uttar Pradesh
14.	Over all Best Cooperative Sugar Factory	Krantiagrani Dr. G.D.Bapu Lad S.S.K. Ltd., Kundal, Sangli, Maharashtra	D.S.8 Subramaniya Siva Cooperative Sugar Mills Ltd., Tamil Nadu
15.	Maximum Sugar Export	<b>First Prize</b> Shri Datta Shetkari SSK Ltd., Shirol, Kolhapur, Maharashtra	
		<b>Second Prize</b> Sahyadri Sahakari Sakhar Karkhana Ltd., Satara, Maharashtra	
16.	Vasantdada Patil Award for the Best Cooperative Sugar Factory on all India Basis	Shree Chhatrapati Shahu S.S.K. Ltd., Kagal, Distt. Kolhapur, Maharashtra	

### Efficiency Awards 2020-21

Sr. No.	Awards category	High Sugar Recovery Area	Other Sugar Recovery Area
17.	Cane Development	<b>First Prize</b> Shree Datta Shetkari S.S.K. Ltd., Shirol, Distt. Kolhapur, Maharashtra	<b>First Prize</b> The Kaithal Coop. Sugar Mills Ltd., kaithal, Haryana
		<b>Second Prize</b> Rajarambapu Patil SSK Ltd., Sangli, Maharashtra	<b>Second Prize</b> Kisan Sahakari Chini Mills Ltd., Sneh Road, Najibabad, Uttar Pradesh
18.	Technical Efficiency	<b>First Prize</b> Shri Vighnagar S.S.K Ltd., Junnar/Ambegaon, Pune Maharashtra	<b>First Prize</b> The Shahabad Coop. Sugar Mills Ltd., Haryana
		<b>Second Prize</b> Dr. Patangrao Kadam Sonhira S.S.K Ltd., Sangli, Maharashtra	<b>Second Prize</b> The Kisan Sahkari Chini Mills Ltd., Sathiaon, Azamgarh, Uttar Pradesh
19.	Financial Management	<b>First Prize</b> Shree Narmada Khand Udyog Sahkari Mandli Ltd., Gujarat	<b>First Prize</b> D.S. 8, Subramaniya Siva Coop. Sugar Mills Ltd Tamil Nadu
		<b>Second Prize</b> Shree Khedut Sahakari Khand Udyog Mandli Ltd., Bardoli Gujarat	<b>Second Prize</b> Shri. Navalsingh Sahakari Shakkar Karkhana Maryadit, Burhanpur, M.P.
20.	Highest Cane Crushing	Jawahar Shetkari S.S.K. Ltd., Kolhapur, Maharashtra	Ramala Sahkari Chini Mills Ltd., Uttar Pradesh
21.	Highest Sugar Recovery	Ajinkyatara S.S.K. Ltd., Satara Maharashtra	The Kisan Sahkari Chini Mills Ltd., Gajraula, Uttar Pradesh
22.	Over all Best Cooperative Sugar Factory	Shree Chhatrapati Shahu S.S.K. Ltd., Kagal, Kolhapur Maharashtra	Kallakurichi-II Cooperative Sugar Mills Ltd., Tamil Nadu
23.	Maximum Sugar Export	<b>First Prize</b> Vithalrao Shinde SSK Ltd., Pimpalner, Maharashtra	
		<b>Second Prize</b> Sahyadri Sahakari Sakhar Karkhana Ltd., Satara, Maharashtra	
24.	Vasantdada Patil Award for the Best Cooperative Sugar Factory on all India Basis	Shree Pandurang SSK Ltd., Solapur, Maharashtra	