

INTERNATIONAL DAIRY FEDERATION'S WORLD DAIRY SUMMIT 2022 (IDF WDS 2022) INCLUDING IDF BUSINESS MEETINGS AND TECHNICAL AND SOCIAL TOURS

8 - 17 SEPTEMBER 2022

INDIA EXPO CENTRE AND MART, GREATER NOIDA (DELHI NCR)

1. The International Dairy Federation (IDF)

IDF is an international, non-governmental, non-profit association which provides scientific expertise and knowledge to support development and promotion of quality milk and milk products globally.

IDF is the leading source of scientific and technical expertise for all stakeholders of the dairy chain. Since 1903, IDF's network of dairy experts has provided a mechanism for the dairy sector to reach global consensus on how to help feed the world with safe and sustainable dairy products. A recognized international authority in the development of science-based standards for the dairy sector, IDF has an important role to play in ensuring the right policies, standards, practices and regulations are in place to ensure the world's dairy products are safe and sustainable. With over 1,200 highly qualified dairy experts in 38 member countries around the world, IDF represents 75% of global milk production and provides a permanent source of authoritative scientific and technical information relevant to the dairy sector. A list of IDF member countries is provided in the **Annex 1**.

2. Indian National Committee of the IDF

India is represented in International Dairy Federation (IDF) by the Indian National Committee (INC).

The INC IDF has 17 members representing Government, National Institutions, Academia and Industry. The Secretary (AHD), DAHD, Ministry of Fisheries, Animal Husbandry & Dairying, Government of India is the President of the INC IDF and the Executive Director, National Dairy Development Board (NDDB) is its Member Secretary. NDDB, as its Secretariat, coordinates the activities of the INC IDF.

The INC has nominated Indian experts on the relevant Standing Committees (SCs) and Task Forces (TFs). These experts are involved in the scientific and technical works of the IDF. At present, India is also represented in the Board of IDF.

It has been agreed by the INC-IDF and the IDF to host the IDF World Dairy Summit (WDS) 2022 and related meetings at India Expo Centre and Mart, Greater Noida (Delhi-NCR) during 8-17 September 2022.

3. IDF World Dairy Summit 2022 (IDF WDS 2022)

IDF WDS is an annual meeting of the global dairy sector. IDF WDS 2022 is expected to bring together approximately 1500 participants, including 500 overseas participants from IDF member countries as well as other countries across the world. The event is one of the important international events for the dairy sector across the world. Given the stature of India in the global dairy sector and the importance of the Summit, Hon'ble Prime Minister of India has been invited to inaugurate it. Hon'ble Union Minister of Home Affairs and Union Minister for Cooperation and Hon'ble Union Minister of Environment, Forest and Climate Change will also address the participants of the Summit.

The participant profile includes CEOs and employees of dairy processing companies, dairy farmers, suppliers to the dairy industry, academicians, government representatives, policy makers etc. who exchange ideas on topical issues in science, technology and innovation at this multi-stakeholder platform.

The Summit is composed of a series of scientific and technical conferences and social events including a Welcome Reception, Farmers' Dinner, Gala Dinner as well as Technical and Social Tours. It provides a forum to industry experts to share knowledge and ideas on how the sector can contribute to nourish the world with safe and sustainable dairying. Participants will get an opportunity to acquire knowledge on latest research findings and experiences relevant to the global dairy sector in the broadest sense.

The overall programme of the IDF WDS 2022 and related meetings is scheduled as shown in the table below:

Dates	Days	Events
8 – 11 September 2022	Thu – Sun	IDF Business Meetings
12 – 15 September 2022	Mon – Thu	WDS Conference
15 -17 September 2022	Thu - Sat	Social and Technical Tours

Overseas participants from IDF member countries will arrive in India for the IDF business meetings as well as the WDS conference. Some participants may arrive a few days before the IDF business meetings and/or leave a few days after the WDS conference in order to visit other places in India.

The tentative programme schedule of the Summit and the IDF business meetings is provided in the **Annex 2**.

Registrations for the Summit have begun. More information about the Summit is available on the website <https://idfwds2022.com> .

4. Indian Dairy Sector

Dairying in India as a tool of socio-economic development has been making immense contribution in providing employment, income and livelihoods to millions of our rural households. The sector provides livelihoods to about 80 million rural households most of whom are small and marginal farmers owning 2-3 cows or buffaloes. As such the Indian dairying system is characterized by production by masses and not mass production by few. Dairying in India is a household activity and gender equity is more pronounced in livestock and animal husbandry sector with women forming about 70% of the workforce.

India has the largest number of bovine in the World. There are more than 300 million bovine which includes about 190 million cattle and about 110 million buffaloes. India is also blessed with a diverse genetic pool of magnificent indigenous cattle and buffalo breeds which are more suited for milk production in the Indian conditions. Crop-residues form major component of feeding regime of cattle and buffaloes.

Milk production in India is growing by more than 6 percent per annum during the year 5 years as against global growth rate of about 2 percent. India continues to rank first in the World since 1998 and India has achieved an annual milk output of 210 million tonnes during the year 2020-21. India alone contributes to about 23 percent to the global milk production. The per capita availability of milk has reached a level of 427 grams per day during the year 2020-21, which is more than the world average of around 310 grams per day in 2020.

Dairy farming provides multifarious benefits to rural households. Unlike agricultural crops, the income from milk generates daily cash flow and also helps in providing nutrition to family members throughout the year. It also provides manure for enhancing soil productivity and male animal as source of draught power for farm operations.

The total size of dairy market was about 170 billion USD in 2021. The dairy market has been growing at more than 15 percent per annum and is expected to reach a market size close to 400 billion USD by 2027.

The strength and success of the domestic dairy industry lies in its vast milk procurement network systems through milk cooperative societies that aggregate the small quantities of milk poured by these farmers with forward linkages to processing and marketing. There are 22 State Federations/Apex Bodies, 228 Milk Unions and 28 Marketing dairies operating in the cooperative dairy sector in the country. The dairy cooperatives are now spread over about 2,20,000 villages covering about 18 million dairy farmers. Dairy cooperatives pay more than 70 per cent of consumer rupee to milk producers, which is the highest in the world. This efforts of Dairy cooperatives have been complemented by the organized private dairy processors also who also have about equal share in milk procurement.

The Government of India has also been taking several proactive measures for promotion of dairy sector, it being a major source of nutrition and livelihood, and several central sector schemes promoting scientific breeding, nutrition, health, milk procurement and processing are under implementation.

Annex 1

Member Countries of the IDF

1. Australia
2. Belgium
3. Brazil
4. Canada
5. Chile
6. China

7. Cyprus
8. Czech Republic
9. Denmark
10. Finland
11. France
12. Germany
13. Iceland
14. India
15. Ireland
16. Israel
17. Italy
18. Japan
19. Kenya
20. Korea, Republic of
21. Kuwait
22. Latvia
23. Lithuania
24. Luxembourg
25. Mexico
26. Mongolia
27. Netherlands
28. New Zealand
29. Norway
30. Poland
31. Russian Federation
32. South Africa
33. Sweden
34. Switzerland
35. Turkey
36. United Kingdom
37. United States
38. Zimbabwe

Annex 2

IDF World Dairy Summit 2022 and IDF business meetings, 8-17 September 2022

India Expo Centre & Mart, Greater Noida (Delhi-NCR)

Tentative Programme Schedule

Time	Programme Details
8-11 September 2022	IDF business meetings (may be at a different venue in Greater Noida)
12 September 2022	
1000-1200 hrs	Opening Ceremony Lighting the Lamp Welcome

	Meenesh Shah, Chairman, National Dairy Development Board Piercristiano Brazzale, IDF President Senior Officer of DAHD DG, FAO (invited): Dairy for nutrition and livelihood Honourable Union Minister, MoFAHD Honourable Prime Minister
1200-1300 hrs	Lunch Opening of Posters Opening of the Exhibition
1300-1430 hrs	World Dairy Leaders' Forum- Dairy 2050
1430-1630 hrs	Dairy Outlook 2022
1630-1645 hrs	Health Break
1645-1800 hrs	IDF Dairy Innovation Award
1815-1930 hrs	Relevance of Dairy Cooperatives for Developing Countries Address by Hon'ble Union Minister of Home Affairs and Union Minister for Cooperation
2000-2130 hrs	Dinner
13 September 2022- Dairying for Livelihood	
0830-1030 hrs	Evolution of Dairying- A livelihood perspective Keynote speakers from the FAO, IFAD, India and panel discussion
1030-1100 hrs	Health Break
1100-1230 hrs	Breakout Sessions Trends in Animal Health Dairy Farm Management- Opportunities and Approaches in Small Holder Dairy System Dairying beyond Milk
1230-1330 hrs	IMP Trophy finalists presenting their generic marketing campaign
1230-1400 hrs	Lunch
1400-1530 hrs	Breakout Sessions Animal Disease Management- One Health Approach Non-conventional Milk Animals – Exploring Relevance to Local Economies Data Management to Improve Productivity, Milk Quality and Safety
1530-1600 hrs	Health Break
1600-1700 hrs	Improving Productivity and Efficiency through Knowledge and Innovation Winners of the Poster Session: Innovations Across Dairy Value Chain - Aligning with UN SDGs Winners of the IDF Early Career Scientist Award and Prize
1715-1845 hrs	Side Events IDF- FAO Session on- Innovative Solutions for AMR Management The Socio-Economic Perspective in a World of Disruption
1930-2130 hrs	Farmers' Dinner with cultural events

14 September 2022- Dairying for Nutrition	
0830-1030 hrs	Impact of Dairy on Nutritional Security Keynote speakers from Codex, WHO and WFP and panel discussion
1330-1100 hrs	Health Break
1100-1230 hrs	Breakout Sessions Exploring Dairy Diets Innovative Approaches to Improve Dairy Processing Efficiencies and Product Quality Consumers' Expectations
1230-1400 hrs	Lunch Showcasing Indian Vegetarian Diet and Cooking with Dairy
1400-1530 hrs	Breakout Sessions School Milk Programs and Highlighting Other Public Nutrition Approaches - Reach and Impact Importance of International and Local Regulations in Food Safety
1530-1600	Health Break
1600-1730 hrs	Breakout Sessions

	Feed, Food and Waste Practices to Detect and Mitigate Risks	Field
1900-2200 hrs	Gala Dinner with cultural events	
2200 onwards	DJ Night	
15 September 2022- Sustainable Dairying		
0830-1030 hrs	Breakout Sessions: Conducive Regulatory Environment for Sustainability Circular Economy in Dairy Industry Sustainable Dairy for Low Environmental Impact	
1030-1100 hrs	Health Break	
1100-1230 hrs	Dairy and UN SDGs- A Strategy for Next Quarter and Beyond: Countries' Perspective IDF FAO Concluding Remarks: Hon'ble Union Minister of Environment, Forest and Climate Change	
1230-1330 hrs	Lunch	
1330 onwards	Social and Technical Tours ... continued on 16 – 17 September 2022	