

File No. S&S/SSC-SP&SC/2022
Food Safety and Standards Authority of India
(A Statutory Authority under the Ministry of Health & Family Welfare, Govt. of India)
(Science & Standards Division)
FDA Bhawan, Kotla Road, New Delhi-110002

Dated, the 24th February, 2023

ORDER

Subject: Reconstitution of Scientific Committee and Scientific Panels – reg.

In exercise of the powers vested under Section 13 and 14 of the Food Safety and Standards Act, 2006 (FSS Act), the Food Authority has reconstituted Scientific Committee (SC) and 21 Scientific Panels (SPs) comprising of independent scientific experts for providing scientific opinion and development of science based standards for articles of food. The term of the SC and SPs will be valid for a period of three years from 01st March, 2023 to 28th February, 2026 in accordance to the provisions contained in Section 15 of the FSS Act, 2006. The composition of SC and SPs, with names in alphabetical order is available in the attached **Annexure**.

2. These scientific bodies shall carry out their work in accordance with the provisions of the FSS Act and the Food Safety and Standards Authority of India (Transaction of Business and Procedures for the Scientific Committee and Scientific Panels) Regulations, 2016.

3. Each of the SPs constituted under this order shall choose a Chairperson from amongst its members. The Chairperson of the Panels, so elected, shall also be a member of the SC. The SC shall choose a Chairperson from amongst its members.

4. This order will be effective from 01st March, 2023 and supersedes the order issued vide File No. 1-34/SC/SP/2019-FSSAI-SSC dated 24.01.2023 regarding extension of the tenure of the existing SPs.

This issues with the approval of the Competent Authority.

Digitally Signed by
Harinder Singh Oberoi
Date: 24-02-2023 16:47:25

Reason: Approved
Dr. Harinder Singh Oberoi

Advisor, (Science & Standards / Codex)

To

All the Members of SC & SPs

Copy to:

1. SPS to Chairperson, FSSAI
2. SPS to CEO, FSSAI
3. ED (HR/Finance & Accounts), FSSAI
4. ED (Regulatory Compliance)
5. Advisor (QA), FSSAI
6. All concerned Officials

Scientific Committee*

S.No.	Independent Members	
1	Dr. Anu Appaiah	Retired senior Principal Scientist, CSIR-CFTRI, Mysuru
2	Dr. N. Bhaskar	Director, CSIR – IITR, Lucknow
3	Dr. Ravishankar C N	Vice Chancellor, ICAR - CIFE Mumbai
4	Dr. Shashank Joshi	Consultant Endocrine and Metabolic Physician, Mumbai
5	Dr. S N Jha	Deputy Director General (Agricultural Engineering), ICAR, New Delhi
6	Dr. Vasudeva Singh	Retired Chief Scientist, CSIR – CFTRI, Mysuru

*Includes Chairpersons of all 21 SPs

Scientific Panel on Food Additives, Flavourings, Processing Aids and Food Contact Materials (SP-01)

S. No	Members	
1	Dr. Alka Rao	Principal Scientist, CSIR - Institute of Microbial Technology, (CSIR-IMTECH), Chandigarh
2	Dr. Dinesh Kumar Bharatraj	Retired Scientist G, ICMR - National Institute of Nutrition, Hyderabad
3	Dr. Mohanan PV	Scientist G, Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram
4	Dr. Mukul Das	Director, Shriram Institute for Industrial Research, Delhi
5	Dr. Navin K Rastogi	Chief Scientist, CSIR-CFTRI, Mysuru
6	Dr. Om Prakash Chauhan	Head- Fruits and Vegetables Division, DRDO-Defense Food Research Laboratory, Siddhartha Nagar, Mysuru
7	Dr. Sheelendra Singh	Senior Scientist, CSIR-IITR, Lucknow
8	Dr. Srinivas Pullabhatla	Retired Scientist G, CSIR-CFTRI, Mysuru
9	Dr. Sudhir Singh	Retired Principal Scientist, Indian Institute of Vegetable Research, Varanasi

Scientific Panel on Pesticide Residues (SP-02)

S. No	Members	
1	Dr. Cherukuri Sreenivasa Rao	Professor (Entomology), Planning & Monitoring Cell, Acharya N G Ranga Agricultural University, Guntur.
2	Dr. Dandamudi Usharani	Principal Scientist, CSIR-CFTRI, Mysuru.
3	Dr. Debi Sharma	Principal Scientist, In-charge - Food Safety Referral Laboratory, ICAR-IIHR, Bengaluru.
4	Dr. Jonnalagadda Padmaja	Scientist F,ICMR National Institute of Nutrition, Hyderabad.
5	Dr. K Narasimha Reddy	Retired Principal Scientist, PJSTS Agricultural University, Hyderabad.
6	Dr. Manoj Sharma	Associate Professor, Jiwaji University, Gwalior.
7	Dr. Paresh Govindlal Shah	Retired Head, Pesticide Residue Laboratory, Anand Agricultural University, Anand.
8	Dr. Santhosh J Eapen	Retired Principal Scientist, ICAR Indian Institute of Spices Research, Kozhikode.
9	Dr. Vandana Tripathy	Network Coordinator and Principal Scientist, AINP on Pesticide Residues, ICAR-IARI, New Delhi.

Scientific Panel on Antibiotic Residues (SP-03)

S. No	Members	
1	Dr. Alka Gupta	Principal Scientist, ICAR-Central Plantation Crops Research Institute, Kasaragod.
2	Prof. Ashok Pandey	Emeritus Scientist, CSIR-IITR, Lucknow.
3	Prof. Bikash Medhi	Professor, PGIMER, Chandigarh.
4	Prof. Durg Vijai Singh	Professor, Central University of South Bihar, Bihar.
5	Dr. K P Ramesha	Head, SRS ICAR-NDRI, Bengaluru.
6	Dr. Muthukumar Muthupalani	Principal Scientist, ICAR-National Research Centre on Meat, Hyderabad.
7	Prof. Prakash Halami	Chief Scientist, CSIR-CFTRI, Mysuru.
8	Dr. Preeti Chaturvedi Bhargava	Senior Scientist, CSIR-IITR, Lucknow
9	Dr. Samir Kumar Rana	Retired Mission Director, National Dairy Development Board, Anand.

Scientific Panel on Genetically Modified Organisms and Foods (SP-04)

S. No	Members	
1	Dr. A. Gopalakrishnan	Director, ICAR-CMFRI, Kochi.
2	Dr. Alok K Sinha	Staff Scientist VII, NIPGR, New Delhi
3	Dr. Bhupendra Chaudhary	Head of the Dept., School of Biotechnology, Gautam Buddha University, Greater Noida.
4	Dr. Dinesh Kumar	Professor (Biotechnology) & Dean Academic, Central University of Haryana, Haryana.
5	Dr. Gurinderjit Randhawa	Retired Principal Scientist, National Bureau of Plant Genomic Resources, New Delhi
6	Dr. Naveen Arora	Retired Chief Scientist, CSIR-Institute of Genomics and Integrative Biology, New Delhi
7	Dr. Pradhyumna Kumar Singh	Chief Scientist, CSIR-National Botanical Research Institute, Lucknow
8	Dr. Ratan Tiwari	Principal Scientist, ICAR- IIWBR, Karnal.
9	Dr. RK Gautam	Principal Scientist, ICAR-NBPGR, New Delhi.

Scientific Panel on Nutraceuticals and Functional Foods (SP-05)

S. No	Members	
1	Dr. K Bhaskar Reddy	Director, Sri Venkateswara College of Pharmacy, Chittoor.
2	Dr. K. Bhaskarachary	Retired Scientist, ICMR-NIN, Hyderabad.
3	Dr. P R Deepa	Professor, BITS Pilani, Rajasthan.
4	Dr. Seema Puri	Professor, Institute of Home Economics, University of Delhi, New Delhi.
5	Dr. Surinder Kumar Sharma	Retired Advisor Ayurveda, Ministry of Ayush, New Delhi.
6	Dr. Uday S. Annapure	Director, Institute of Chemical Technology, Mumbai.
7	Dr. Usha Antony	Dean, TNJFU, Chennai.
8	Dr. Utpal Bora	Professor, Indian Institute of Technology, Guwahati.
9	Dr. Viswajanani J Sattigeri	Scientist-H & Head, CSIR-TKDL, New Delhi.

Scientific Panel on Biological Hazards (SP-06)

S. No	Members	
1	Dr. Mridu Dudeja	Dean/Principal, Hamdard Institute of Medical Sciences and Research, New Delhi.
2	Dr. Mukunda Goswami	Principal Scientist, ICAR-CIFE, Mumbai.
3	Dr. Murali Gopal	Principal Scientist, ICAR-CPCRI, Kasargod.
4	Dr. Muthukumar SP	Senior Principal Scientist, CSIR-CFTRI, Mysuru.
5	Dr. Namita Singh	Professor, GJUS&T, Hisar.
6	Dr. Neetu Taneja	Assistant Professor, NIFTEM, Kundli.
7	Dr. Pranita Jaiswal	Principal Scientist, ICAR-IARI, New Delhi.
8	Dr. Shruti Shukla	Senior Scientist, TERI, Gurgaon.
9	Dr. Sukhadeo B Barbuddhe	Director, ICAR National Research Centre on Meat, Hyderabad.

Scientific Panel on Contaminants in the Food Chain (SP-07)

S. No	Members	
1	Dr. Abbas Ali	Professor, King George's Medical University, Lucknow.
2	Prof. Alok Dhawan	Director, CBMR, Lucknow.
3	Dr. C S Vivek Babu	Principal Scientist, CSIR-CFTRI, Mysuru.
4	Dr. Kausar Mahmood Ansari	Principal Scientist, CSIR-IITR Lucknow.
5	Dr. M Muralidhara	Retired Chief Scientist, CSIR- CFTRI, Mysuru.
6	Dr. Prarabdh C Badgujar	Assistant Professor, NIFTEM, Kundli.
7	Dr. Sandeep K. Sharma	Senior Scientist, CSIR-IITR, Lucknow.
8	Dr. Sarita Bhalla	Former Consultant, CIB & RC, New Delhi.
9	Prof. Sunil Bhand	Senior Professor, BITS Pilani - KK Birla Goa Campus.

Scientific Panel on Labelling & Claims/Advertisements (SP-08)

S. No	Members	
1	Dr. Dinesh kumar	Associate Professor, Dept. of Pharmaceutical Sciences, Central University of Haryana.
2	Dr. Mohinder Kumar Salooja	Retired Professor, IGNOU, New Delhi.
3	Dr. Nachiket Kotwaliwale	Director, ICAR - CIPHET, Ludhiana.
4	Dr. Smita S. Lele	Retired - Emeritus Professor, Institute of Chemical Technology, Mumbai.
5	Dr. Subbarao M Gavaravarapu	Scientist F, ICMR - NIN, Hyderabad.
6	Dr. Sumit Arora	Principal Scientist, National Dairy Research Institute, Karnal.
7	Dr. Suneeta Chandorkar	Assistant Professor, The Maharaja Sayajirao University of Baroda, Vadodra.
8	Dr. Swapna Chaturvedi	Senior Dietician, AIIMS, New Delhi.
9	Dr. Swati Bhardwaj	Technical Advisor-Nutrition, Resolve to Save Lives, New Delhi.

Scientific Panel on Methods of Sampling and Analysis (SP-09)

S. No	Members	
1	Dr. Ashish Mukherjee	Director, Central AGMARK Laboratory, Nagpur.
2	Dr. Ahammed Shabeer T.P	Senior Scientist, ICAR-NRC Grapes, Pune.
3	Dr. Kaushik Banerjee	Director, ICAR-NRC Grapes, Pune.
4	Prof. LN Misra	Retired Chief Scientist, CSIR-CIMAP, Lucknow.
5	Prof. Naveen Kumar Navani	Professor, IIT, Roorkee.
6	Dr. Rajesh Kumar	Assistant Professor, IIT, Ropar.
7	Dr. Rajesh R Nair	Director, National Dairy Development Board, Anand.
8	Dr. Sanjit Kanjilal	Senior Principal Scientist, CSIR Indian Institute of Chemical Technology, Hyderabad.
9	Dr. Tulsidas G Shrivastav	Retired Professor, National Institute of Health and Family Welfare, New Delhi.

Scientific Panel on Fish and Fisheries Products (SP-10)

S. No	Members	
1	Dr. Binaya Bhusan Nayak	Principal Scientist, ICAR-CIFE, Mumbai.
2	Dr. G. Sugumar	Vice-Chancellor, Dr. J. Jayalalithaa Fisheries University, Nagapattinam.
3	Dr. George Ninan	Director, ICAR-CIFT, Kochi.
4	Dr. Joykrushna Jena	DDG (Fisheries Science), ICAR, New Delhi
5	Dr. Kuldeep K Lal	Director, ICAR-CIBA, Chennai.
6	Prof. M. N. Venugopal	Retired Professor, Karnataka Veterinary, Animal & Fisheries Sciences University, Bidar.
7	Dr. M Prasad Mothadaka	Emeritus Scientist, ICAR - CIFT, Kochi.
8	Dr. R. Jeya Shakila	Dean, Dr. MGR Fisheries College & Research Institute, Ponneri.
9	Dr. Rangasamy Anandan	Principal Scientist, ICAR-CIFT, Kochi.

Scientific Panel on Cereals and Cereal Products, Legumes and Pulses (including bakery) (SP-11)

S. No	Name	Organization
1	Dr. Anupama Singh	Professor, NIFTEM, Kundli.
2	Dr. CV Ratnavathi	Director, ICAR-IIMR, Hyderabad.
3	Dr. Deep Narayan Yadav	Principal Scientist, ICAR-CIPHET, Ludhiana
4	Dr. Jayadeep A	Senior Principal Scientist, CSIR-CFTRI, Mysuru.
5	Dr. MB Bera	Professor, SLIET Longowal, Punjab.
6	Dr. Nayansingh J Thakor	Retired Dean, Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Ratnagiri.
7	Dr. P Prabhasankar	Chief Scientist, CSIR-CFTRI, Mysuru.
8	Dr. R Jaganmohan	Professor, NIFTEM, Thanjavur.
9	Dr. Sewa Ram	Principal Scientist, ICAR-IIWBR, Karnal.

Scientific Panel on Fruits & Vegetables and their Products (Including dried fruits and nuts) (SP-12)

S. No	Members	
1	Dr. C K Narayana	Principal Scientist, ICAR-IIHR, Bengaluru.
2	Dr. Charanjit Kaur	Principal Scientist, ICAR-IARI, New Delhi.
3	Dr. D N Kulkarni	Former President, Agri Food Division, Jain Irrigation Systems Limited, Jalgaon, Maharashtra.
4	Dr. Dinesh Kumar	Principal Scientist, ICAR-Central Citrus Research Institute, Nagpur.
5	Dr. Pritam Chand Sharma	Retired Dean, Dr. YS Parmar University of Horticulture and Forestry, Nauni Solan.
6	Dr. Ram Krishna Pal	Retired Director, ICAR- National Research Center on Pomegranate, Solapur.
7	Dr. Rakesh Sharma	Associate Professor, Dr. Y S Parmar University of Horticulture and Forestry, Nauni Solan.
8	Dr. Sunil Pareek	Associate Professor, NIFTEM, Kundli.
9	Dr. Suresh Kumar P	Principal Scientist, ICAR-NRC for Banana, Tiruchirappalli.

Scientific Panel on Meat and Meat Products including Poultry (SP-13)

S. No	Members	
1	Dr. Arup Ratan Sen	Principal Scientist, ICAR-National Research Centre on Meat, Hyderabad,
2	Dr. Ashim Kumar Biswas	Principal Scientist, ICAR-Indian Veterinary Research Institute, Izatnagar.
3	Dr. K. Narsaiah	ADG, ICAR, New Delhi.
4	Dr. Kalpana Starling	Senior Scientist, ICAR-National Research Centre on Meat, Hyderabad
5	Dr. Kandeepan Gurunathan	Senior Scientist, ICAR-National Research Centre on Meat, Hyderabad.
6	Prof. Pankaj Kumar Shukla	Dean, College of Veterinary Science and Animal Husbandry, U.P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwa Vidhyalaya Evam Go Anusandhan Sansthan, Mathura.
7	Dr. R. Thomas	Senior Scientist, ICAR-National Research Centre on Pig, Guwahati
8	Dr. Subbiah Vaithyanathan	Retired Principal Scientist, ICAR-National Research Centre on Meat, Hyderabad.
9	Dr. Suresh Devatkal	Principal Scientist, ICAR-National Research Centre on Meat, Hyderabad.

Scientific Panel on Milk and Milk Products (SP-14)

S. No	Members	
1	Dr. Anil Kumar Puniya	Principal Scientist, ICAR National Dairy Research Institute, Karnal.
2	Dr. Bandla Srinivas	Principal Scientist ICAR National Dairy Research Institute, Bengaluru
3	Dr. Bimlesh Mann	Principal Scientist , ICAR National Dairy Research Institute, Karnal.
4	Prof. J B Prajapati	Chairperson, Verghese Kurien Centre of Excellence, Institute of Rural Management, Anand.
5	Dr. K. D. Aparnathi	Retired Professor, Anand Agricultural University, Anand.
6	Dr. Nageswara Rao K	Professor and Head, College of Dairy Technology, Sri Venkateswara Veterinary University, Chittoor.
7	Dr. Ravinder Kumar Malik	Retired Joint Director Research, ICAR-National Dairy Research Institute, Karnal.
8	Dr. Surendra Nath Battula	Retired Principal Scientist, ICAR National Dairy Research Institute, Karnal.
9	Dr. Suresh Kumar Kanawjia	Retired Principal Scientist, ICAR National Dairy Research Institute, Karnal.

Scientific Panel on Oils and Fats (SP-15)

S. No	Members	
1	Dr. Amit P. Pratap	Professor, ICT, Mumbai.
2	Dr. Aparna Kuna	Senior Scientist, Professor Jayashamkar Telangana State Agricultural University, Hyderabad.
3	Dr. B L A Prabhavathi Devi	Chief Scientist, CSIR-Indian Institute of Chemical Technology, Hyderabad.
4	Dr. Kanuri Manorama	Principal Scientist, Professor Jayashamkar Telangana State Agricultural University, Hyderabad.
5	Dr. P Vijayaraj	Senior Scientist, CSIR-CFTRI, Mysuru.
6	Dr. Pradosh P Chakrabarti	Chief Scientist, CSIR-Indian Institute of Chemical Technology, Hyderabad.
7	Dr. Praduman Yadav	Senior Scientist, ICAR-Indian Institute of Oilseeds Research, Hyderabad.
8	Dr. R Subramanian	Retired Chief Scientist, CSIR-CFTRI, Mysuru.
9	Dr. Ram Rajasekharan	Dean - Life Sciences, Central University of Tamil Nadu, Thiruvarur

Scientific Panel on Sweets and Confectionery (SP-16)

S. No	Members	
1	Dr. Ankur Ohja	Assistant Professor, NIFTEM, Kundli.
2	Dr. Ashu Gulati	Chief Scientist CSIR-Institute of Himalayan Bioresource Technology, Palampur.
3	Dr. Devindra	Scientist D, ICMR National Institute of Nutrition, Hyderabad.
4	Dr. Eram S. Rao	Professor, Bhaskaracharya College of Applied Sciences, New Delhi.
5	Dr. Harish Kumar Sharma	Retired Principal Scientist, College of Horticulture, YS Parmar University of Horticulture and Forestry, Nauni, Solan
6	Dr. Muralikrishna Gudipati	Retired Chief Scientist, CSIR-CFTRI, Mysuru.
7	Dr. P.V.K Jagannadha Rao	Associate Director of Research, RARS, ANGRAU Anakapalle, Vishakapatnam.
8	Dr. R Mahendran	Associate Professor, NIFTEM, Thanjavur.
9	Dr. TSR Murli	Retired Chief R&D/QA Officer, Mother Dairy Pvt. Ltd, Noida.

Scientific Panel on Water and Beverages (SP-17)

S. No	Members	
1	Dr. Ashutosh Upadhyay	Professor, NIFTEM, Kundli.
2	Dr. C V Rode	Retired Chief Scientist, National Chemical Laboratory, Pune
3	Dr. Dnyanesh Vishnu Darshane	Former Global Head & Director – QA, Coca Cola Company.
4	Prof. Lingamallu Jaganmohan Rao	Retired Chief Scientist, CSIR-CFTRI, Mysuru.
5	Prof. M V Jagannadham	Retired Scientist, CSIR–Centre For Cellular And Molecular Biology, Hyderabad.
6	Dr. Noor Afshan	Senior Scientist, CSIR-NEERI, Nagpur.
7	Prof. Pragneshkumar Niranjambhai Dave	Professor, Sardar Patel University, Anand.
8	Dr. Praveena Bhatt Mudliar	Principal Scientist, CSIR-CFTRI, Mysuru.
9	Dr. Raktim Pal	Principal Scientist, Tea Research Association, Assam.

Scientific Panel on Nutrition and Fortification (SP-18)

S. No	Members	
1	Dr. Asna Urooj	Professor, University of Mysore, Mysuru.
2	Dr. G Bhanuprakash Reddy	Scientist - G, ICMR-National Institute of Nutrition, Hyderabad.
3	Dr. Komal Chauhan	Associate Professor, NIFTEM, Kundli.
4	Dr. M S Radhika	Scientist E, ICMR-NIN, Hyderabad.
5	Dr. N Arlappa	Scientist F, ICMR-NIN, Hyderabad.
6	Dr. Pulkit Mathur	Professor, Lady Irwin College, University of Delhi, New Delhi.
7	Dr. Siniya V R	Professor, NIFTEM, Thanjavur.
8	Prof. Sirimavo Nair	Professor, The Maharaja Sayajirao University of Baroda, Vadodara.
9	Dr. Tejpal Dhewa	Assistant Professor, Central University of Haryana, Haryana.

Scientific Panel on Spices and Culinary Herbs (SP-19)

S. No	Members	
1	Dr. Arvind Kumar	Senior Principal Scientist, CSIR-Central Salt and Marine Chemicals Research Institute, Bhavnagar.
2	Dr. B. Sasikumar	Retired Principal Scientist, ICAR Indian Institute of Spices Research, Kozhikode.
3	Dr. Karuna Shanker	Senior Principal Scientist, CSIR Central Institute of Medicinal and Aromatic Plants, Lucknow.
4	Dr. N K Leela	Principal Scientist, ICAR-IISR, Kozhikode.
5	Dr. PK Nema	Dean, NIFTEM, Kundli.
6	Dr. Prasad Variyar	Retired Scientist H, BARC, Mumbai.
7	Dr. Ravi Bihari Srivastava	Retired Director, Defense Research Laboratory, Tezpur, Assam
8	Dr. Satish Kumar Sharma	Prof, GB Pant University of Agriculture & Technology, Pant Nagar.
9	Dr. Suchandra Chatterjee	Scientific Officer (G), Bhabha Atomic Research Centre, Mumbai

Scientific Panel on Packaging (SP-20)

S. No	Members	
1	Dr. Anandakumar Sugumar	Assistant professor, NIFTEM, Thanjavur.
2	Prof. H N Mishra	Professor, IIT, Kharagpur.
3	Dr. Nandhini Devi	Associate Professor, Anna University Chennai.
4	Dr. Narender Raju Panjagari	Senior Scientist, ICAR-NDRI, Karnal.
5	Prof. Rajeswar Santayya Matche	Chief Scientist, CSIR-CFTRI, Mysuru.
6	Dr. R N Jagtap	Professor, ICT, Mumbai.
7	Dr. Suneel Kumar Nigam	Retired Division In-charge, CPCB, MoEFCC, New Delhi.
8	Dr. Tanweer Alam	Additional Director, Indian Institute of Packaging, New Delhi.
9	Prof. Vimal Katiyar	Professor and Dean, IIT, Guwahati

Scientific Panel on Alcoholic Beverages (SP-21)

S. No	Members	
1	Dr. Amit Kumar Rai	Scientist – C, Institute of Bioresources and Sustainable Development (IBSD), Gangtok.
2	Dr. G.S. Kocher	Principal Microbiologist & Head, Department of Microbiology, Punjab Agricultural University, Ludhiana.
3	Dr. Jyoti Prakash Tamang	Senior Professor and Head, Sikkim University, Gangtok.
4	Dr. K. Jeyaram	Scientist-E, Institute of Bioresources and Sustainable Development (IBSD), Gangtok.
5	Dr. Keshab C. Mondal	Professor Vidyasagar University, Midnapur, West Bengal.
6	Prof. Parmjit Singh Panesar	Professor and Dean, Sant Longowal Institute of Engineering and Technology, Longowal.
7	Dr. Ranjitha K	Senior Scientist, ICAR-IIHR, Bengaluru.
8	Dr. S. K. Soni	Professor, Punjab University, Chandigarh,
9	Dr. Sarma MVRK	Senior Scientist, CSIR-CFTRI, Mysuru.