

ESTD. 1957



Association of Food Scientists and Technologists (India)

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ANNUAL REPORT 2020-21



Association of Food Scientists and Technologists (India)

CSIR - CFTRI Campus, Mysuru - 570020, Karnataka, INDIA

56th Annual General Body Meeting

Date : **11th March, 2022**
Time : **6:00 PM**
Venue : **Hotel Southern Star,**
Mysuru

AGENDA

1. Welcome address.
2. Minutes of the last AGBM.
3. Secretary's report (annual reports from Headquarters & Chapters).
4. Treasurer's report & audited statement of accounts.
5. Appointment of Auditor & fixing the remuneration.
6. Announcement of election results.
7. Induction of President-Designate as President and Joint Secretary as Secretary.
8. Any other matter with the permission of the Chair.

Secretary's Report

Dear members of the Central Executive Committee, members and staff of the AFST(I).

It is my honour to welcome you all to the 56th Annual General Body Meeting. I take this great opportunity to express my sincere gratefulness to all the members for giving me an opportunity to serve as the Honorary Secretary of this esteemed organisation for the year 2021.

I deem it an honour to present the Annual Report of AFST(I) and its chapters for the year 2021.

The Central Executive Committee:

Dr Uday S. Annapure	President
Dr Alok K. Srivastava	President-Designate
Dr Asna Urooj	Vice President, HQ
Dr Nilesh S. Amritkar	Vice President, Mumbai
Dr Shiv Shanker Shukla	Vice President, Jabalpur
Dr Satyanarayana A	Vice President, Hyderabad
Dr Laxmikant S Badwaik	Vice President, Tezpur
Dr Vikas Singh Chauhan	Hon Secretary
Dr Nandini P. Shetty	Hon Jt Secretary
Dr K V Harish Prashanth	Imm Past Secretary
Dr Naveen Shivanna	Hon Treasurer
Permanent Invitees	
Dr N Bhaskar	Editor in Chief, JFST
Dr P S Negi	Chief Editor, IFI Mag

The Central Executive Committee (CEC) met several times online and offline during the year, discussed various agendas for strengthening AFST(I) activities, and made several important decisions.

I. *Formation of Committees and brief on their activities*

The following committees were constituted by CEC for the day-to-day functioning of the Association.

Credential Committee

Name	Designation
Prof Asna Urooj	Chair person
Dr A Jayadeep	Co-Chairman
Dr Nandini P Shetty	Convener
Dr P Giridhar	Member
Dr Jeyarani T	Member
Dr Somashekar D	Member
Mr KA Srihari	Member
Dr Mahadeva Naika	Member
Dr Anu Appaiah KA	Member
Dr. Vikas Singh Chauhan	Ex Officio, Hon. Secretary
Dr. Naveen Shivanna	Ex officio, Hon. Treasurer

Finance Committee

Name	Designation
Dr A Jayadeep	Chairman
Dr Phanikumar G	Co-Chairman
Dr Naveen Shivanna	Convener
Dr Mahesh M S	Member
Dr Vikas Singh Chauhan	Member
Shri Chitale MM	Member
Er. Umapati Hirewodeyar	Member

Publication Committee

Name	Designation
Dr N. Bhaskar	Chairman
Dr P S Negi	Co-Chairman
Dr Nandini P Shetty	Convener
Dr Vikas Singh Chauhan	Ex-officio (Hon. Secretary)
Dr Naveen Shivanna	Ex-officio (Hon. Treasurer)

Website Committee

Name	Designation
Dr Aashitosh A Inamdar	Chairman
Dr Suresh D Sakhare	Co-Chairman
Dr Naveen Shivanna	Convener
Dr Vikas Singh Chauhan	Member
Dr Venkateswaran G	Member
Dr DD Wadikar	Member
Dr Narayan Prasad	Member
Dr K V Harish Prashanth	Member
Mr Naveen S	Member
Mr Anjaneya P	Member
Dr. Nishant R. Swami Hulle	Member

Awards Committee

Name	Designation
Prof Jamuna Prakash	Chairperson
Dr Vikas Singh Chauhan	Convener
Dr K V Harish Prashanth	Member
Dr Mohan Dhale	Member
Dr Mallesha	Member
Dr Shylaja R	Member
Prof MY Sreenivasa	Member
Ms Subhaprada Nishtala	Member
Prof Girish KS	Member
Prof Shekhara Naik R	Member
Dr. M.M. Krishna	Member
Dr. Nandini P Shetty	Member

Industrial Relations Committee

Name	Designation
Dr Alok Kumar Srivastava	Chairman
Dr. Nilesh S Amritkar	Co-Chairman
Dr Nandini P Shetty	Convener
Dr Pattekhan H H	Member
Mr Rajesh S Matche	Member
Dr Prabodh S Halde	Member
Dr Yadav KD	Member
Mr Mohan Singh	Member
Dr Palmurugan M	Member
Dr Gourab Chatterji	Member
Dr Mamatha Mishra	Member
Dr. R.B.N. Prasad	Member

Government Relations Committee

Name	Designation
Dr Prabodh S Halde	Chairman
Prof. Uday Annapure	Co-Chairman
Dr Nilesh S Amritkar	Convener
Dr R Jagan Mohan	Member
Dr Alok Kumar Srivastava	Member
Dr. Satyanarayana A	Member
Dr. Madhav Naidu	Member
Ms Subhaprada Nishtala	Member

Membership Drive and Publicity Committee

Name	Designation
Dr Anilakumar KR	Chairman
Prof Asna Urooj	Co-Chairman
Dr K V Harish Prashanth	Convener
Prof MY Sreenivasa	Member
Prof Shekhara Naik R	Member
Mr Umesh Munjaj Kamble	Member
Prof BK Sakhale	Member
Dr Mamatha Mishra	Member
Dr Usharani D	Member
Dr. Satyanarayana A	Member
Dr R Jagan Mohan	Member
Dr Abdul Rasheed	Member
Dr. P K Nema	Member
Dr. Gourab Chatterjee	Member
Dr Laxmikant S Badwaik	Member
Dr Shiv Shanker Shukla	Member
Dr Shankar J	Member
Dr. Amit Baran Das	Member
Dr. S Satish	Member

Students Committee

Name	Designation
Dr Ravendra Pratap Singh	Chairman
Dr R Jagan Mohan	Co-Chairman
Dr. Shiv Shanker Shukla	Convener
Dr Suresh D Sakhare	Member
Dr Shalini Arya	Member
Dr. Eram Rao	Member
Dr Dev Kumar Yadav	Member
Dr MR Savitha Prashanth	Member
Dr Vijendra Mishra	Member
Ms Sakshi Sharma	Member
Dr Uma Manjappara	Member
Dr C S Devaki	Member
Dr Laxmikant S Badwaik	Member

Building Committee

Name	Designation
Shri B Raghuramaiah	Chairman
Dr N Bhaskar	Co Chairman
Dr Aashitosh A Inamdar	Convener
Dr Suresh D Sakhare	Member
Dr K D Yadav	Member
Dr Abdul Rasheed	Member
Dr Jyothirmayi T	Member
Dr Vidyut K Naram	Member
Dr Prabodh S Halde	Member

Bye-law Amendment Committee

Name	Designation
Dr UJS Prasada Rao	Chairman
Dr A Jayadeep	Co-Chairman
Dr Vikas Singh Chauhan	Convener
Dr Rajeshwar Matche	Member
Dr Alok Kumar Srivastava	Member
Dr. M M Chitale	Member
Dr. RBN Prasad	Member
Dr Ravendra Pratap Singh	Member
Dr Suresh D Sakhare	Member
Dr K V Harish Prashanth	Member
Dr Aashitosh A Inamdar	Member
Dr Nandini P Shetty	Member
Dr DD Wadikar	Member
Dr Naveen Shivanna	Member
Dr. B Srinivasan	Member
Dr S B K warrier	Member
Dr. Uday S Annapure	Ex-Officio, President, AFST(I)

Staff Selection Committee

Name	Designation
Prof Jamuna Prakash	Chairperson
Dr Vikas Singh Chauhan	Convener
Dr A Jayadeep	Member
Dr Mallesha	Member
Shri. S Nagaraj	Member
Dr. Naveen Shivanna	Ex-Officio, Hon. Treasurer

Technical Committee

Name	Designation
Dr Lokesh B R	Chairman
Dr Mahendrakar N S	Co-Chairman (Since Deceased)
Dr Vikas Singh Chauhan	Convener
Dr Madhava Naidu	Member
Dr Asna Urooj	Member
Dr Prabodh S Halde	Advisor
Dr Uday S Annapure	Advisor
Dr Alok Kumar Srivastava	Advisor
Dr Naveen Shivanna	Ex-Officio

ISO 9001 Certification and Implementation Committee

Name	Designation
Dr R Kumar	Chairman
Dr Anand T	Co-Chairman
Dr Nandini P Shetty	Convener
Dr K A Anu Appaiah	Member
Dr Uday S Annapure	Advisor
Dr Alok Kumar Srivastava	Advisor

Membership

During the current year (2021) the present membership of AFST(I) stands at 4118 of which 3886 are life members.

Credential Committee: The Credential committee met Five times during the year to scrutinize the applications received. Because of the extended life membership offer, there was a remarkable increase in the number of life membership applications this year also, and the Credential committee did a wonderful job in expediting the clearance of the application forms.

Life membership drive: Based on the request from members, a Life Membership drive during the current year was also launched. The drive was launched at DRDO-DFRL, Mysuru by President Designate Dr. Alok K Srivastava in the presence of HQ Members of CEC. In the first instance, the promotional life membership offer was made available from 23rd April to 31st July 2021 and later again from 1st September to 31st October 2021. The information about the membership drive was hosted on the AFST(I) website for wider dissemination of the information.

Finance committee: The salient recommendations made by the committee are as follows :

- The financial support to Hyderabad, Aurangabad, Thrissur, Mumbai, and NIFTEM Chapters for organizing World Food Day/Nutritional Week based on their request.
- Renewal of 12A registration to 12 AB.
- Renewal of 80G

Website committee: Portal for chapters online election was made under one organization one website initiative. The Application Software (MIS) is in the final stage of development and will be implemented shortly.

Building committee: The team of AFST(I) visited the Chairman, MUDA and requested him to allot an alternative suitable site to AFST(I) as the one allotted to AFST(I) was re-allotted to another person. Activities in this direction to get the site allotted to AFST(I) are in progress.

With the permission of the CEC the interiors and the woodwork for the renovated office building were carried out.

Bye-law amendment committee: As per the suggestion of the bye-law amendment committee, a format was prepared and sent to all the life members and chapters for getting their valuable inputs. The inputs received from the members were deliberated by the committee for its recommendation.

ISO 9001 CERTIFICATION & IMPLEMENTATION: The CEC felt the need to get ISO accreditation for AFST(I) HQ. A committee was constituted for the purpose. The following are activities suggested by the committee to include in SOP;

- 1) For AFST(I) office Personnel - what are their role, qualification, expected performance
- 2) Election of office bearers – how to carryout
- 3) Conference committees – the role of chair and Co-Chair, etc.
- 4) Membership categories
- 5) Management of journals
- 6) Liaisoning with chapters

Awards Committee: The awards committee met several times to scrutinize and evaluate the applications/nominations received for various awards of AFST(I) as per the awards guidelines. The awards committee submitted its recommendations for various awards to the Central Executive Committee.

Technical Committee: It was decided to have a panel of experts take up the responsibility of giving inputs to various Regulatory Bodies on behalf of the AFST(I). A format was prepared to invite the expression of interest from members for the empanelment of the experts from AFST(I). Members' expression of interest has been consolidated and is now ready for further deliberation, finalization, and recommendation.

Government Relations Committee: The committee deliberated on sending a recommendation to the Government agencies for the inclusion of Food Science / Food Technology in their fellowship exams. It was suggested that Head of Institutions of various institutions like CFTRI, IICT, NIFTEM, IIFPT need to write in this regard so that the request will not be ignored when it is sent from multiple sources. A similar request should go from AFST(I). It was suggested that top bureaucrats/policymakers should be invited to various AFST(I) events to familiarize and apprise them about the AFST(I) activities directly.

Staff appointment committee: The committee scrutinized the applications received for the vacant post of AFST(I). Ms. Suvarna was appointed to the position of Lower Division Assistant w.e.f. 24th November 2021.

Mr Shankarappa B Jakkali has been redesignated as Office Superintendent from 1st April 2021.

Students Committee: The Students Committee put in considerable efforts on following initiatives.

1. Identification of 3 to 5 days Training Programs for Students to be organized by AFST(I) annually
2. Recommendation to the agencies granting fellowships to research students for inclusion of Food Science / Food Technology in their fellowship exams.
3. Common entrance exam for all the Food Technologists at National Level.

4. Award of AFST(I) scholarship to meritorious student at 1st year and 2nd year of their PG program in the Food Science and Technology, Food Technology, Food Engineering etc. at each AFST (I) chapter level all across the country.
5. AFST(I) award for Best PhD thesis in various disciplines of Food Science and Technology
6. Proposal for inclusion of Food Technology as a subject for various exams conducted by UPSC and state level exams.

It was also felt that an active participation of various chapters could make these proposals actionable at wider horizon and larger number of participation from students' fraternity.

During 28th ICFoST, three online competitions (for UG, PG and Research Scholars) were organized by the students' committee. While for UG, it was PICK AND SPEAK; organized presentations were made by PG and Research Scholars.

II. E- Election: Shri B Vasu was nominated as the Returning Officer for the current year's elections of AFST(I) based on his experience of conducting the online elections. The results of the election will be announced officially in the AGBM as per the notice of the AGBM.

III. *Annual Convention and other activities at Headquarters:*

Online Quiz competition: An online quiz competition was organized for the UG, PG, and research scholars on the occasion of the **World Food Safety Day 2021** on 18th June 2021 in virtual mode. Certificates and mementos have been issued to Winners and Participation Certificate to all the participants. There were about 130 participants.

The organisation of 28th Indian Convention of Food Scientists and Technologists (ICFoST):

1. **The Logo and the Theme of the 28th ICFoST**

The Logo and Theme contest was organised for Students and PhD Research Fellows, both for members as well as non-members. The response was very good, and the expert team scrutinised the entries and selected a logo and the theme for adoption with the required modification.

2. **Curtain Raiser and Memorial Lectures :**

The CEC decided to organise the 28th Indian Convention of Food Scientists and Technologists [ICFoST] at Aurangabad, from 20th to 22nd January 2022 on the theme "Emerging and Adoptable Technologies for Sustainable Agro-Food industries and Economy (EAT-SAFE)" in association with AFST(I) Mumbai and Aurangabad Chapters with the CSIR-CFTRI, Mysuru, DRDO-DFRL, Mysuru, and ICT, Mumbai as Co-Organisers.

The first Curtain Raiser of the 28th ICFoST was organised at Headquarters on 27th August 2021 at IFTTC Auditorium of CSIR-CFTRI along with the Dr H A B Parpia Memorial Lecture and Shri G C P Rangarao Memorial Lecture in a hybrid mode. The program was organised in association with CSIR-CFTRI and DRDO-DFRL, Mysuru. Dr Sridevi Annapurna Singh, Director, CSIR-CFTRI, Mysuru delivered the Dr H A B Parpia Memorial Lecture and Dr R Kumar, Associate Director, DRDO-DFRL, Mysuru delivered the Shri. G C P Rangarao Memorial lecture.

As part of the curtain-raiser for the 28th ICFoST, Dr. Sridevi Annapurna Singh and Dr R Kumar unveiled the logo of the Convention and also released the first circular of the Convention. In their remarks, Dr. Sridevi Annapurna Singh and Dr R Kumar, appreciated the work done by the AFST(I) and wished the Convention to be a grand success.

A large number of food scientists and technologists participated in the program through virtual mode.

The Curtain Raisers of the 28th ICFOST were also organised by the Hyderabad, Bangalore, Mumbai, and Aurangabad Chapters of AFST(I) to promote the 28th ICFoST among various stakeholders.

3. 28th ICFoST

In view of the COVID 19 pandemic, it was decided to hold the 28th ICFoST in Virtual mode. The conference was coordinated from the ICT, Jalna campus by the AFST(I) HQ, Mysuru, AFST(I) Aurangabad Chapter, and AFST(I) Mumbai Chapter.

The Conference was virtually inaugurated by the Chief Guest, Dr. Bhagwatji Karad, Hon'ble Minister of State, Ministry of Finance, Government of India, New Delhi, on 20th January 2022. The Guests of Honour of the inaugural function were Prof (Dr) Aniruddha Pandit, Vice Chancellor, ICT, Mumbai, Dr Sridevi Annapurna Singh, Director, CSIR-CFTRI, Mysuru, Dr Anil Dutt Semwal, Director, DRDO-DFRL, Mysuru and Prof (Dr) Pramod Yeole, Vice Chancellor, Dr Babasaheb Ambedkar Marathwada University, Aurangabad. Announcement of annual awards was also part of the inaugural function

There were three convention talks by Prof (Dr) Aniruddha Pandit, Vice Chancellor, ICT, Mumbai, Dr Sridevi Annapurna Singh, Director, CSIR-CFTRI, Mysuru, and Dr R. Kumar, Associate Director, DRDO-DFRL, Mysuru. The Amla Memorial Lecture was delivered by Dr. Prema Ramachandran, Director, Nutrition Foundation of India, New Delhi.

More than 400 delegates participated in the conference virtually. The conference had 33 technical sessions spread over Three days on various sub-themes. There were Nine plenary talks delivered by eminent experts, Seventy Six experts in the field delivered invited talks on various sub-themes. Eight oral talks and Twenty Six Oral Presentations (Poster to Oral) were made during the conference. A virtual poster session was organised which attracted 234 E-poster presentations. The technical sessions included special sessions on 'Start Up Conclave', 'Smart Protein' and 'Student Event'. The 'Student Event' is a new feature added to the ICFoST where competition were organised for UG, PG and Ph.D. students. A virtual Expo component was also included in the conference which attracted about 26 exhibitors. The winner of the 28th ICFoST logo contest was honoured during the event.

The valedictory function, concluding the conference was held virtually on January 22, 2022. Dr Ashok Dhawan, Vice-chancellor of Vasant Rao Naik Marathwada Krishi Vidyapeeth participated in the function as the Chief Guest and gave his remarks. The 28th ICFoST awards were announced in the Valedictory function. The awards were conferred on researchers and students in oral presentation category, poster category, and student event category. The best exhibitor awards were conferred on Three exhibitors who participated in the virtual EXPO.

The organisation of the ICFoST in online mode on a virtual platform was a first for the AFST(I).

IV. *Publications*

Journal of Food Science & Technology: The Journal is in its 58th volume and 12th year of going online. We are pleased to inform you that there is an increase in the journal's impact factor to 2.701. The CEC places on record its commendation to Editor-in-Chief Dr N Bhaskar and his committed team for their meticulous efforts.

Indian Food Industry Mag: This journal was formerly known as INDIAN FOOD INDUSTRY (1982-2018), Volume 1 to Volume 37 and currently known as INDIAN FOOD INDUSTRY Mag (2019 – current) i.e., Volume 3. The conscientious efforts of Dr P S Negi the Chief Editor, and his wonderful team is praiseworthy. The Chief Editor issued certificates to all the reviewers, and the list of the reviewers was published in the last issue of IFI Mag 2021.

V. *New Chapter/s:* The Aurangabad chapter got approval during the year. It is gratifying to note they were ready to shoulder the responsibility of organising the 28th ICFoST immediately after forming the Chapter. There were requests from Coimbatore and Agartala also for opening new chapters. Necessary information has been sent to facilitate the formation of the Chapters.

VI. Chapters: Chapters are wings of AFST(I) for dissemination of knowledge on Food Science & Technology. Continuous efforts were made to get the audited accounts and a brief of their activities.

Chapter Activities: The reports on the activities were received only from Fourteen Chapters, *viz.*, Allahabad, Aurangabad, Bengaluru, Chennai, Cochin, Davangere, Hyderabad, Jabalpur, Kakinada, Kollum, Mumbai, Nagpur, Pune and Thrissur. A brief on the reports received from these Chapters is given below.

ALLAHABAD CHAPTER: The Allahabad chapter and Centre of Food Technology celebrated National Nutrition Month “**Poshan Maah**” – 2021” from September 1-30, 2021. Based on the current year’s theme for National Nutrition Week “**Local for Poshan- from Womb to Elderly**” emphasizing the significance of correct and adequate nutrition for every age group, the following online competitions were being organised jointly by AFST(I) Allahabad Chapter and Centre of Food Technology:

- (a) Feeding Smart Right from the Start” –Poster Competition
- (b) # Hashtag—Good Food Good Health...!”- Meme Contest.
- (c) Weaning the way to Child- Health”- Selfie with Weaning Recipe Contest.

Students of B.Voc. Food Processing and Technology, M.Sc. Nutritional Sciences and M.Sc. Food Technology, Centre of Food Technology, University of Allahabad & B.Sc. Food Nutrition and Dietetics and M.Sc. Food Science and Nutrition of Department of Food Nutrition and Public Health, SHUATS, Prayagraj participated in the events. The event was organised by Dr. Uravshi Sharma, LEC member and Dr. Pinki Saini, Secretary, AFST(I) Allahabad Chapter.

AURANGABAD CHAPTER: The UDCT, Dr. BAMU, Aurangabad with the support of AFSTI Aurangabad Chapter, Stakeholders, and Local Food Technology colleges/institutes (MIT, MGM, IIFST, etc.) celebrated World Food Day on October 16, 2021, at Conference Hall of UDCT, Aurangabad (Maharashtra) in hybrid mode. The event was attended by 65 participants through offline mode and more than 300 participants through online mode from various reputed Institutes of Maharashtra and other states as well. Based on the theme”Our actions are our future. Better production, Better nutrition, Better environment, and a better life”, essay competition and quiz competition were arranged and prizes were distributed to the winners. Dr B.K. Sakhale felicitated the guests and briefed them about the event in his welcome speech. In the plenary session, Rahul Barhate, CEO of GoFrutto Fruit Exports LLP, Pune spoke about opportunities in fruit and vegetable exports. Amit Deshpande, MD of Agnivesh Healthcare Pvt Ltd, shared his success story as an entrepreneur in the nutraceutical industry. The event was graced by the presence of Dr BBWaykar, Dean, Faculty of Science and Technology, Dr. BAMU, Aurangabad and Dr Pravin Wakte, Professor and Head, UDCT, Dr. BAMU, Aurangabad. Uday Naik, Honorary Secretary of AFSTI Aurangabad Chapter announced the winners of essay and quiz competitions. The program was anchored by ShrutikaDeo, Asst Prof, MITCFT, Aurangabad and a vote of thanks was given by Ramesh Chavan, Ph.D. Scholar of the UDCT.Prof Ganesh Pandhare, and Pravin Vairagartook efforts for the success of the event.

Eat Right Mela and Walkathon: AFSTI Aurangabad Chapter participated in two-day ‘Eat Right Mela’ hosted by the Food Safety and Standards Authority of India (FSSAI) at Kalagram Ground during 17th and 18th November 2021 as part of Azadi Ka Amrit Mahotsav. A ‘walkathon’ was also organised on the occasion. Former MP Vijay Darda and Editor-in-Chief of Lokmat Group of Newspapers Rajendra Dardawere present as chief guests. Expert speakers guided the participants on nutritious diet, purity and safety methods. The visitors got information about food safety and a healthy diet. There were stalls of local food vendors, traditional foods and organic vegetables in the exhibition. The exhibition was a treat for visitors and stall owners.

The 2nd LEC meeting of AFST(I) Aurangabad Chapter was held on 18.11.2021 at 1.00 pm at Hotel Welcome Rama International, Aurangabad. The meeting was presided over by Prof Dr Bhagwan Sakhale, President

AFST(I) Aurangabad Chapter. The Meeting chairman was Mr Fulchand Jain. Mr Uday Naik, the Secretary, welcomed the members and briefed about the agenda of the meeting. A two-minute silence was observed in the memory of deceased Smt Sumanbai Chandrakant Ingalwar Jain, mother of Shri Fulchand Jain, and prayed to the Almighty to grant peace to the departed soul. Prof Dr Bhagwan Sakhale briefed about ICFoST scheduled to be held during 20th – 22nd January 2022 at Aurangabad. AFST(I) Aurangabad Chapter is co-host of ICFoST-2021 and Prof BhagwanSakhale is Local Organizing Secretary. The brochure of the conference was unveiled and roles and responsibilities of various committee members were discussed in detail. Hotel Welcome Rama International will be the venue for ICFoST 2021. There was discussion about sponsorships, expo, souvenir, hall arrangements, catering, logistics etc. Mr S.B. Kulkarni, Treasurer presented the financial statement. A new temporary bank account in the name of 28th ICFoST is opened at State Bank of India (SBI), Shahnurwadi Branch, Aurangabad for the transactions of upcoming conference.

BENGALURU CHAPTER: AFSTI Bangalore Chapter has conducted, participated and associated actively in following listed events from during the year 2020-2021.

Local Executive Committee meetings:

1. First meeting 6th April 2021*
2. Second meeting was on 17th April 2021*
3. Third meeting was on 31st July 2021*
4. Fourth meeting was on 9th October 2021
1. Shifting of Bengaluru office space from ADA Rangamandira – This involved the complete verification of assets and handover from ADA Rangamandira to AFSTI president all assets.
2. Newsletter for Bengaluru chapter – Editorial committee was formed, and two editions were released.
3. Annual returns filing for 2020-2021.
4. Membership drives in various institutions and food industries.
5. Support HQ with AFSTI Bengaluru chapter website.
6. Formation of Scientific Committee for Bengaluru chapter for discussion over the various technical aspects involving regulation and other activities.
7. Sponsorship for event.
8. Regulations – AFSTI, Bangalore Chapter – 2021 – 22 (Proposed Draft).
9. Event 1 - June 1, 2021. World Dairy Day - “World Milk Day - Create, Manage and Sustain the Milky Way” - Keynote Address on the topic ‘Dairy Foods for Health Promotion’ by Dr. Surendra Nath Battula. Panel discussion with Dr. Satish Kulkarni, Dr. P A Shankar, Mr. B. Nataraj and moderated by Dr. Mamatha Mishra. Milky Tales sponsored the event*.
10. World Food Safety Day – Event for public by Dr. Mamatha Mishra, secretary AFSTI (Bengaluru chapter) on “Safe food now for a healthy tomorrow”.
11. Event 2 –August 25, 2021. “Importance of Geographical Indications of Goods as an aspect of Industrial Property Rights in the context of Indian Foods”. Adv. Prof. Ganesh S. Hingmire. Founder, Chairman - Great Mission Group Consultancy and moderated by Dr. Mamatha Mishra.
12. Event 3 – December 14, 2021. “Food Sustainability through Innovation, Industry & Individuals” Mr. KC Raghu, Mr. Ganapathi Subramanyam, Mr. Arun Gopalswamy and moderated by Dr. Mamatha Mishra. The curtain raiser for 28th Indian Convention of Food Scientists & Technologies (ICFOST) on Emerging & Adoptable Technologies for Sustainable Agro Food Industries & Economy scheduled from 20th to 22nd December 2022 at Hotel Rama International, Aurangabad.

CHENNAI CHAPTER: Salt Awareness Week was observed from March 2021 with the theme of ‘More Flavour, Less Salt’. A weekly webinar series on salt awareness during March 20 – April 19 was organised by Department of Food science, nutrition and dietetics and Hotel Management and Catering Technology, Dr. MGR Educational and Research Institute, Chennai jointly with AFSTI and NetProFaN Chennai to create awareness on limiting salt intake and finding solutions to reduce salt levels in foods.

World Food Safety Day 2021 was celebrated by FSSAI, along with NetProFaN, AFSTI Chennai chapter on June 11, 2021 with the theme of safe food for healthy tomorrow. Keynote speakers were Ms. Inoshi Sharma, Executive Director (CS), FSSAI HQ on Food safety and nutrition advancement in India – Initiatives of FSSAI and Dr. Anandharamakrishnan, Director, IIFPT on Future foods for sustainable healthy diets and the context was set by Mr. Muthumaran, Director, FSSAI Southern Region.

National nutrition month 2021 was celebrated on September 23 and 25, 2021 by College of fish nutrition and food technology, Tamilnadu, Dr. J Jayalalithaa Fisheries University, Chennai, in Association with AFSTI Chennai chapter with webinar on ‘Diet and Fitness for youth’ by Ms. Shreya Adhav, Sports Nutritionist, online quiz competition and fireless cooking competition on the theme of good protein, good health.

Food expo cum conclave was organised offline in Association with Southern India Chamber of Commerce and Industries (SICCI) and NetProFaN Chennai during October 21, 22 and 23, 2021. Various competitions such as cooking contest with the theme of low salt, sugar and fat in the recipes, Eat Right quiz contest on the themes of eat right, eat safe, food safety and adulteration and healthy snacking poster contest have been conducted to motivate college and school students. Technical sessions were addressed by speakers from professional bodies and associations including FSSAI, CFTRI, TANUVAS, AFSTI, NetProFaN, SICA and various trade associations.

World Food Day 2021 Eat Right India Quiz competition was conducted by SRM Institute of Science and Technology, Kattankulathur, Tamil Nadu, in Association with Eat Right India, NetProFaN Chennai and AFSTI Chennai Chapter on October 16, 2021. Over 230 school students from class 8 to 12 from varied geographical locations across the country participated in the quiz contest based on the contents from FSSAI Yellow Book Level 3 modules. Other competitions such as food photography, food hackathon, new product development, food connections were also conducted online during October 21 and 22, 2021. World Food Day Celebration Webinar was conducted by Department of Food Technology, School of Liberal arts and Applied Sciences, Hindustan Institute of Technology and Science (HITS), Chennai on November 22, 2021 on Food Product development and capacity building for food entrepreneurship by Ms. Dhanupriya S addressing over 70 food technology students and faculties.

The Chapter is publishing quarterly newsletters with over 15 technical articles from Indian academia and students in the year 2021.

COCHIN CHAPTER: The Chapter organised following events in Association with other educational institutions and organisations.

- **Felicitation to the new Vice Chancellor of Kerala University of Fisheries and Ocean Studies:** The Chapter facilitated Dr. Riji John, Vice Chancellor of KUFOS on 7th February 2021. President Dr. DD Nambudiri felicitated him and wished him success in his new assignment.
- **World Food Safety Day on 8th June 2021:** The Chapter observed **World food safety day** on 8th June 2021 in Association with KUFOS. A webinar was organised on this occasion which was inaugurated by Dr. Riji John, Vice-Chancellor, KUFOS. Dr. Suresh Kumar, Dean, FOST, KUFOS welcomed the gathering and the Presidential Address was rendered by Dr. D. D Nambudiri, President, AFST(I), Cochin chapter. Felicitation offered by Dr. Sanu Jacob Director, FSSAI,

New Delhi. Dr. K R Anilakumar Scientist F., Head (FQA), DFRL delivered a talk on ‘Phytochemicals in disease prevention’ followed by a talk on ‘ Food Safety in Global Food Trade’ by Dr. B Jacob, Chief Executive, FQLRC, Kochi. Vote of Thanks given by Jayan Jacob Secretary, AFST(I), Cochin chapter. Over 100 participants attended the webinar.

- **World Food Day** The Chapter celebrated World Food day on Saturday 16th October 2021, with a webinar in Association with St. Albert’s college Kochi. Dr. MA Solomon Principal, St Albert’s college inaugurated the function which was chaired by Dr DD Nambudiri, President, AFST(I), Cochin chapter. Keynote address was given by Mr S .Ananthanarayanan, former Director NPOI, Kochi. Dr. C N Ravishankar .Director CIFT, delivered invited talk. Felicitations were made by Fr.John Christopher Vatasseri and Dr.Devika Pillai, Director of Research,KUFOS.
- **Launching of Food Tech Times:** The Chapter has taken initiative to publish an online journal, The Food Tech Times. The first issue of the journal was released by Dr C N Ravishankar, Director, CIFT in a function held at Kochi on the world food day.
- **World Quality Month:** AFSTI Cochin Chapter joined Trans Synergy Qualisystems(Pvt)Ltd in celebrating World Quality Month on 20 November 2021. The function was inaugurated by Dr.Sanu Jacob Director, F S S A I in which Dr B Jacob, MD, Trans Synergy Qualisystems(Pvt)Ltd gave the introductory remarks. In the function presided by Dr DD Nambudiri, President, AFST(I),Cochin chapter ,Dr. KM George gave the keynote address. Sudhish.T, Ms JyothiSunil , Manoj P and Ms. RekhaMenon also spoke on the occasion.
- The Chapter lost an eminent member of the Executive Committee Sri. A.S Shenoy, former Joint Director of MPEDA who was a philanthropist and a great source of inspiration for all the members of the Chapter. The Chapter pray for the eternal peace of his noble soul.

DAVANGERE CHAPTER: Davanagere chapter conducted the following activities during the year;

Date	Name of the Activity	No. of Participants
11 th -12th June 2021	Two day National webinar on “Recent Trends in Food Science and Technology	348
2 nd July 2021	One day International webinar on “Higher Education and Research Opportunities in EU and France”	248
16 th October 2021	World Food Day-2021 Webinar on the theme “OUR ACTIONS ARE OUR FUTURE” BETTER PRODUCTION, BETTER NUTRITION, A BETTER ENVIRONMENTAND A BETTER LIFE	225

HALDIA CHAPTER : Haldia chapter conducted following activities during the year:

Boot Camp for students and wannabe entrepreneurs: The Haldia Chapter in association with Agri-Food Business Incubation Centre (AFBIC), IIT Kharagpurand Department of Food Technology, Haldia Institute of Technology had organised a **“Boot Camp” for students and wannabe entrepreneurs** on May 8, 2021 in Online Mode. More than 300 students from different Indian universities across the country had joined this Boot camp. Topics discussed includes: Entrepreneurial opportunities in agriculture & food sector, understanding the need of IP and funding options for start-ups. Prof. P Srinivasa Rao from IIT Kharagpur and Prof. Gourab Chatterjee, President, AFST(I) Haldia Chapter has explained the scope of budding entrepreneurs in changing face of consumer behaviour during COVID-19 pandemic.

Two-days National Workshop on “Standards as Enablers for Sustainability in the Food Processing” with BSI Group India Pvt. Ltd: Haldia Chapter in collaboration with BSI Group India Pvt. Ltd. and Department of Food Technology, Haldia Institute of Technology had organized a two-days national Online workshop through Cisco Webex platform on “*Standards as Enablers for Sustainability in the Food Processing*” on May 30 & 31, 2021. More than 100 UG/PG Food Technology and allied discipline students and Food Industry Professionals across the country had joined this workshop. **Mr. Sarit Chowdhury**, Head Food sector, BSI Group India Pvt. Ltd. discussed on Global Food Safety Trends, Different Food Safety Standards, Food Safety Culture, Food Defence, Food Fraud and Product Certification on the 1st day of the workshop. On day 2, **Mr. Kumaraswamy Chandrashekara**, Vice President & Head – Sustainability, BSI Group India Pvt. Ltd. highlighted on Water Management, Energy Management, Environmental Management, Carbon Footprint, Social Accountability, Organizational Resilience.

Invited Lecture in collaboration with ALS Testing Services India Pvt. Ltd. (A Part of ALS Global): The Chapter in collaboration with the Department of Food Technology, Haldia Institute of Technology had organized an **Online** Invited Lecture on “*Analysis of Pesticide and Antibiotic Residues in Food and Water*” delivered by **Dr. Sreeja V.G.** General Manager – Food Testing, ALS India and **Mr. Rajesh Kumar**, Laboratory Operations Manager, ALS India on July 3, 2021. The platform used was **Microsoft Team**. The lecture covered methods for the pesticide residue extraction in various food and agricultural products and various methodologies for estimation emphasising LC-MS/MS and GC-MS/MS.

Invited Lecture in collaboration with Serum Institute of India: The Haldia Chapter in collaboration with the Department of Food Technology, Haldia Institute of Technology had organized an Online Invited Lecture on the topic “*Vaccine Development through Bioreactors & its market for different Preventable Diseases using Recombinant r-DNA Technology & non-recombinant routes*” delivered by **Dr. Swapan Kumar Jana**, Director –R&D and Manufacturing, Human Vaccine Development, Serum Institute of India on July 24, 2021. The Platform being used was Cisco Webex.

Invited Lecture in collaboration with Praj Industries: The Haldia Chapter in collaboration with the Department of Food Technology, Haldia Institute of Technology had organized an Online Invited Lecture through Cisco Webex platform on the topic “*India Bioethanol: Technology & Opportunity Business Drivers*” delivered by **Mr. Mahesh Kulkarni**, AVP -Business Development, Praj Industries on July 25, 2021. The lecture focussed on different feedstock (sugarcane, sugarbeet, starchy, lignocellulosic, gastoliquid), unit operations, techno-commercial viability analysis, business case, project investment, variable cost of production, sensitivity. **Dr. Sibabrata Mukherjee**, Technical Service Representative, Leaf by Lesaffre has also addressed the auspicious gathering.

Invited Lecture in collaboration with DNV GL: On the Occasion of **World Food Day 2021**, AFST(I) Haldia Chapter in collaboration with the Department of Food Technology, Haldia Institute of Technology had organized an online Invited Lecture through Go To Webinar platform on the topic entitled “*Food Laws and Regulations & Global Guidelines (WHO/CODEX/FAO)*” delivered by **Jevanand Rajaram**, Manager, New Product Development (F&B), India Subcontinent, DNV GL Business Assurance on October 16, 2021. The lecture focused on food safety regulations (FSSAI, USFDA, EU), FSSAI regulatory requirements (including licensing and registration, food product standard and additives, contaminants, toxins and residues, health supplements, nutraceuticals, food for special dietary use, food for special medical purpose, functional food and novel food), Institutional requirements as per WHO, CODEX Alimentarius and FAO.

Invited Lecture in collaboration with Indian Institute of Packaging: The Haldia Chapter in collaboration with the Department of Food Technology, Haldia Institute of Technology had organized an Online Invited Lecture through Cisco Webex Platform on the topic “*Emerging Trends & Advances in Packaging Technology*” delivered

by Mr. Bidhan Das, Deputy Director and Branch Head, Indian Institute of Packaging, Kolkata and **Mr. Shubhabrata Basu**, Head, Packaging Development and Quality, East India Pharmaceutical Works Limited on December 12, 2021. Mr. Das and Mr. Basu highlighted on advances in packaging technologies: Box, Bottle, Tetra, Pouch, Vacuum, MAP, CAP, active packaging, intelligent packaging, nano-packaging, irradiated food packaging, smart packaging, sustainable packaging and ancillary packaging.

HYDERABAD CHAPTER: One Day Virtual National Symposium on “Food and Nutrition Security – Role of Small and Medium Food Processing Industries” on 21 June 2021 commemorating the **Birth Centenary of Late Shri PV Surya Prakasa Rao**. Dr. T. Jyothirmayi, President of the Chapter welcomed. The formal lighting of the lamp and garlanding the photograph of Shri PV Surya Prakasa Rao were organised at CSIR CFTRI Resource Centre, Hyderabad by Shri. P.Bhanumurthy, son of Shri Late P.V. Suryaparakasa Rao, and the invocation was presented by the grand daughters of Shri PV Surya Prakasa Rao. Dr. Uday S Annapure, Director, ICT, Jalna, President AFSTI (HQ) highlighted the activities of AFSTI and future plans of the Association for the benefit of members. Dr. P.P. Chakrabarti, President, Oil Technologists Association of India (Southern Zone), the co-host of the symposium presented the activities of OTAI and awards for students and scientists working in the field of Oils, Fats and allied subjects. Dr. M.M. Krishna, Former President, AFSTI, Hyderabad Chapter presented a brief on the personality of Late Shri PV Suryaparakasa Rao and his achievements in the area of Food Science and Technology.

Invited Lecture: Invited lectures from eminent speakers were organised. Dr. V. Prakash, Former Director, CSIR-CFTRI, Mysuru, delivered the keynote address on “**India’s SMEs in Food Sector – A role Model of Global Leadership**”. Dr. B. Sesikera, Former Director, ICMR, NIN, Hyderabad, delivered an invited lecture on **Nutrition and Nutraceuticals for Boosting Immunity**. Dr. C. Anandharamakrishnan, Director, IIFPT, Thanjavur, delivered an invited lecture on “**Opportunities and Technologies for Small and Micro Food Processing Industries**”. Presentations from selected student participants of essay writing competition on “New and Innovative Food Processing Technologies for Preservation and Value Addition” **was also part of the program** for students of Food Science and Technology. Memories of Late Shri PV Suryaparakasa Rao were shared by his former associates as well as his family members. Announcement of awards made by the president of Hyderabad Chapter followed by vote of thanks proposed by Dr. P.G. Prabhakara Rao, Secretary, Hyderabad Chapter. The Award Winners were Mr. Sangram Sanjay Wandhekar (M. Tech. Food Science), Vasantrao Naik Marathwada Agricultural University, Parbhani, I prize, Ms Ambeer Maneesha Patil, B.Tech (3/4), Food Technology, Osmania University College of Technology, Hyderabad, II prize and Ms. K. Kousalya, M.Sc. (FT), OTPRI, JNTU, Anantapur, III prize.

Audited statement of AFSTI account for the year 2020-21 was submitted.

World Food Day 2021: A virtual meeting was organised through Webex platform on 16th October, 2021 on the theme: “Our actions are our future – Better production, better nutrition, a better environment and a better life” . The online symposium started with a formal welcome by Dr. T. Jyothirmayi, Hon. President, AFSTI, Hyderabad Chapter about AFSTI activities. Dr. P. P. Chakrabarti, President, OTAI (SZ) shared about the Activities of OTAI. Dr. R. Hemalatha, Director, ICMR-NIN, Hyderabad was the Chief Guest and the Key Note Speaker addressed on importance of Nutrition in the World Food Day Theme. Dr. Mohan Kanda, Former Chief Secretary, Govt. Of Andhra Pradesh was the Guest of Honor and delivered keynote address on Agriculture and Productivity. AFSTI Mysuru supported the event financially. Presidential remarks were provided by Dr. R.B.N. Prasad, Former President, AFSTI and Vote of thanks proposed by Dr. P.G. Prabhakara Rao, Secretary, Hyderabad Chapter.

Monthly lecture: As a part of monthly lecture, a virtual lecture by Dr Suresh Sakhare, Principal Scientist, FMBCT department, CFTRI Mysuru was organised on ‘Flour fortification’ on 10th November 2021.

JABALPUR CHAPTER: Food and Agriculture Organization was established in Rome on 16th October and this day is celebrated as World Food Day every year and World Food Day has been celebrated continuously for the last 31 years in the Department of Food Science and Technology by JNKVV Jabalpur on the focal theme of FAO. In the same sequence, this year also Under the guidance of Hon'ble Vice Chancellor Dr. P.K. Bisen, online seminar was organised on World Food Day, in which two eminent food scientists of the country, Dr. Dilip Kulkarni President, Jain Irrigation - Agricultural Products and Dr. Alok Srivastava, Principal Scientist, Food Safety and Technology, C.F.T.R.I, Mysore delivered the lectures.

In his talk, Dr. Kulkarni threw light on food safety and conservation. Dr. Kulkarni told the importance of good nutrition in building a perfect country. Dr. Alok Srivastava, laying special emphasis on food security, food licensing, food chain management, threw light on the health and safety of food adulteration in the country. Dr. Srivastava who is the director of the National Referral Food Lab, Mysore also told about the importance and function of referral lab. Making special remarks in the program, Dr. G.K. Koutu, Director Research Services, J.N.K.V.V. Jabalpur has emphasised on the development new nutritional enriched crop varieties in agricultural research and for research for nutritional security in Department of Food Science and Technology.

The chairmen of the program, Dr. Sharad Tiwari, Dean, College of Agriculture, Jabalpur, in his chairmen address, while highlighting the importance of the program, explained in detail the new challenges faced by agricultural scientists and the research work related to them and emphasised on global Association.

In the welcome address to the program, Dr. Shivshankar Shukla, Professor President, Association of Food Scientists and Technologists of India Jabalpur Chapter explained about F.A. O. focal theme of - better production, better nutrition and better environment, For a better life: our work is our future.

The program was Conducted and vote of thanks given by Dr. Rajendra Singh Thakur, Scientist, Department Food Science and Technology and Treasurer, A.F.S.T.I., Jabalpur Chapter. In the program special contribution made by Dr. Alpana Singh, Er. Kailash Chandra Mahajan and Er. Alok Rajput. More than 150 participating professors-scientists and students were present online in the program.

KAKINADA CHAPTER: Following are the activities conducted by Kakinada chapter during the year:

Membership: Efforts were made to increase the membership by corresponding to various educational institutions, research organisations and food industries. We have also put efforts to renew the membership from time to time.

General Body meeting: General Body Meeting (GBM) was held on 16/08/2021 and unanimously elected Shri. O. P. Goenka as President (continued), Mr. S. Sasikanth as Secretary (continued), Joint Secretary: Dr. G. Anitha, Vice-President: Dr. P. C. Vengaiah, Treasurer: Mrs. Jyothi Nayudu, Members: Mr. J. Samuel, Ms. M. V. Keerthi, Ms. K. Lokka Krishnaveni, Shri. RukkayaVandanap A N S V, Mrs. M. Chandrika, Mrs. M. Chandrika. The Executive Committee met three times till date in the current year through online mode.

EC meetings: A total number of three EC meetings were conducted through online mode to discuss various matters of Chapter viz., World Food Safety Week, World Food Day celebrations, Aahar 2k21 and Food Safety Training and Certification (FoSTaC) all activities in online mode.

World Food Safety Week: The Chapter celebrated **World Food Safety Week from 1st June 2020 to 7th June 2020** through online mode organised by the School of Food Technology, JNTUK, Kakinada, Perkin Elmer, and SR Consultancy by holding one-week webinars. **Dr. Pankaj Panda, U.S. FDA, New Delhi** delivered a webinar on the "Food Safety Modernization Act". **Dr. G. K. Vidyashankar, Indo-US Collaboration Training Center (CTC)** delivered a webinar on "Spice Market and Franchise Business Model". **Mr. Rohan Nagale, Application Specialist, Mr. Suman N, Product Specialist - PerkinElmer** delivered a webinar on "Recent Trends and Comprehensive Solution for Elemental Analysis in Food". **Mrs. Manisha Dhanshetty ICAR- National Research Centre of Grapes, Pune India** delivered a webinar

on “Mycotoxins: Finding solutions to improve Food Safety”. **Dr Narayan Kamble(Sr. Application specialist), Mr.Rajesh Bellad(Product Specialist) – PerkinElmer** delivered a webinar on “The Next Generation LC-MS/MS Technology for Food Analysis and its Challenges”. **Ms. Sucharitha G, FSPCA-PCQI for HF, External Resource- Food, BSI Indiadelivered** webinar on “Food Safety Culture”. **Mr. Amar Jeet SharmaSr. Business Development Manager, PerkinElmer** delivered a webinar on “Functional, Compositional Quality Analysis in Food”. **Mr. Pradeep Tipaji, Associate Director Last Mile Design – Flipkart**delivered webinar on “Concept on LEAN- Six Sigma overview”. **Mr. AviekalKakkar, National Level Resource Person (NLRP)**delivered a webinar on “FSSAI Regulations and Challenges faced by Food Industry in Light of COVID-19 Scenario”. **Mr. Sasikanth Sarangam, Hon’ Secretary- AFST(I) Kakinada Chapter, Head- FTL Asst. Professor, JNTUK** delivered a webinar on “Food Safety, everyone’s business”. Participants from industries, academicians, researchers, students, eminent scientists total on an average of 600-700 members participated in the webinars conducted online and certificates for all who have attended the one-week World Food Safety Week were issued individually. AFST(I) Kakinada Chapter proudly says that during the pandemic situation the only Chapter celebrated World Food Safety Week and in the future also such activities will be initiated.

AFST(I) Kakinada Chapter will further be strengthened by conducting various short-term lectures online, awareness training in the institutions, and celebrations of World Food Day.

KOLLAM CHAPTER: The Kollam chapter conducted the following activities during the year 2021:

On 29th June 2021 A webinar titled, “ Safe Food, Now Healthy tomorrow-Role of Society”, was conducted to celebrate World Food Safety Day. Dr Joshita Lamba, Nutrition Consultant, FSSAI World Bank was the speaker.

On 25th November 2021, an expert talk by Dr Prabodh S Halde was conducted online for the first-year BTech (Food Technology) students. This talk was intended to introduce the prospects of food technology.

MUMBAI CHAPTER: Mumbai Chapter organised the following activities during the year;

- India Union Budget 2021-2022: Impact on Food Processing Industry: Mumbai had organised a review event - India Union Budget 2021-22: Impact on Food Processing Industries. Ms. Anita Basrur, partner, SKP & Co. LLP delivered lecture on Impact on Direct Taxation- TDS, Transfer Pricing, personal Tax, Corporate Tax, Dividend Tax , FDI. Mr. Saket Patwari, Executive Director, Nexdigm (SKP) delivered lecture on Impact on Indirect Taxation- Key GST Changes, Customs Law, other budgetary amendments. About 70 member participated.
- Meeting with Mr. James Joseph, Founder of Jackfruit365 an initiative to create an organised market for Indian jackfruits : AFST (I) Mumbai had organised Mentorship program with Dr. Prabodh Halde & Mr. James Joseph.
- FSS (Labelling and Display) Regulations, 2020 released by FSSAI :) Mumbai in partnership with Foodchain ID conducted a training program on the latest Food Safety Standard (Labelling and Display) Regulation, 2020 released by FSSAI.
- FoSTac Online Training on FSS Advanced Manufacturing: ITCFSAN had organised an FoSTac Online Training on FSS Advanced Manufacturing, where the training partner was AFST (I) Mumbai chapter.
- National salt Cooking Challenge was organised by FSSAI in joint collaboration with Netprofan and AFST I Mumbai.
- Various Aspect of Function Foods, For Human Health : Mumbai had scheduled Technical Webinar. Topic - Various Aspect of Function Foods , For Human Health, Speaker- Mr. Danik M. Martirosyram, PhD, President, Functional Food Centre, USA. Attendees : 50 Plus

- Entrepreneurship Skills Development Workshop : Dr. BMN college of Home Science had organised Entrepreneurship Skills Development Workshop which was sponsored by Rashtriya Uchchar Shiksha Abhiyan (RUSA) in collaboration with AFST (I) Mumbai.

Topics

1. Enhancement of Entrepreneurship Skills Workshop- Innovation & Entrepreneurship, Developing effective communication skill, Career opportunities in Product development -Speaker: Mr. Nilesh Lele, Ms.Chinmayee Deulgaonkar, Mr. Ritesh Mathur.
 2. Enhancement of Entrepreneurship Skills for Innovation & Incubation Workshop- Career in Clinical Nutrition, Applying design+thinking. Speaker: Dr. Rohini Sharma, Mr. Madhav Nishtala
 3. Enhancement of Entrepreneurship Skills for Innovation & Incubation Workshop- Product Development. Speaker. Dr. Sagar Gokhale
 4. Destination India- Import Export (Food Safety and Standard Import Regulation- 2017): AFST (I) Mumbai Supported Webinar- Destination India- Import Export (Food Safety and Standard Import Regulation – 2017). This session was organised by Foodchain ID
- Sessions in partnership with CASMB- Chamber for Small and Medium Businesses:

Session	Topic	Guest Speaker
Launch	Launch	Girish Chitale, Dr. Smita Lele, Prabodh Halde
Technology transfer	Innovative Approach to complete utilisation of food and Agri produce	Dr. Smita Lele
Weekly Knowledge series	Empowering the farmer to become entrepreneur	Mr. V. N. Athavale
Finance Facilitation	Top 10 Recent Developments in Finance and Other Incentives for MSMEs in India	CA. Maheshwar M. Marathe
Special- Women's Day	Success Story of Dr. Deepa Bhajekar- A Serial Entrepreneur, Ms. Pragati Gokhale- Success Story of Mission mera mobile mera marketing via marketmirchi.com	Dr. Deepa Bhajekar & Ms Pragati Gokhale
Technology transfer	Utilisation of Commercial Seafood Processing Waste	Dr.V . Venugopal
Weekly Knowledge series	Palm oil and its potential food application	Dr. Nagendran Balasundram
Finance Facilitation Cell	Key Financial Assistance Schemes of Govt of India for Food Processing Sector	Mr. Dinesh Kumar
Entrepreneur Speak	Success story in Organic Food	Mr. Akshay Agrawal
Technology transfer	Technologies Developed by NIFTEM	Dr. Divya Sachdev
Weekly Knowledge series	Non food applications of palm oil and palm products- an overview	Dr. Nagendran Balasundram
Finance Facilitation Cell	ICICI Bank Initiatives for Start ups	Mr. Anand Channe
Entrepreneur Speak	Success story in dehydration	Mr. Lalit Meishri
Technology transfer	Irradiation- Upcoming Food Preservation Technology : Opportunities & Challenges	Dr. S. Gautam, Head Food Sciences & Safety Section, BARC

Session	Topic	Guest Speaker
Technology transfer	Sarswatikadun Laxmikade	Mr. J. B. Joshi
Finance Facilitation	Risk management & credit rating	Mr. Manish Jain
Entrepreneur Speak	Success story in Jaggery and Jaggery product	Mr. Kaushal Dongare
Technology transfer	ShedNet House & PolyHouse Technology	Mr. Hemnat Jagtap

- Student Special Webinar- Preparing Youth For Tomorrow: AFST (I) Mumbai had organised Special Webinar for Students- Preparing youth for Tomorrow. This session was supported by CASMB, Food Chain Id, Netprofan.

Topics & Speakers:

- 1 Decision Making Under Stress : Col. Pramod Dahitule, FSSAI Director, East, NE
 2. Essential of Leadership : Pretee Choudhary, IRS, FSSAI Director West
 3. Keeping the Spirit High: Dr. Smita Lele, Emeritus Professor
 4. Networth is Network : Dr. Prabodh Halde, Past President, AFST (I) Mumbai
- Sessions in Partnership with CASMB

Session	Topic	Guest Speaker
Entrepreneur Speak	Success Story in Analytical and Food Testing Lab	Dr. Nilesh Amritkar
Technology transfer	Novel Turemeric Processing Technology using enzyme denaturation and vacuum evaporation	Prof. Sanjay Bhojar
Weekly knowledge Series	Overview of R & D Ecosystem in India	Dr. S. K. Deshpande
Finance Facilitation	Scheme of Fund for Regeneration of traditional Industries	Ms. Dipali Ashish Chandak
Finance Facilitation	Investment and Guidance in 2021	Mr. Chandrashekhar Tilak
Technology transfer	Novel Technologies in Jaggery Manufacturing	Prof. Vishal Sardeshpande
Entrepreneur Speak	Rhythm Winery : Success Story in Fruit Wines	Mr. Akalpiti Prabhune
Technology transfer	Prospective Industrial Application of Electrospinning and Electrospaying- Focus on Food and Nutraceutical	Dr. Shivendu Ranjan
Weekly knowledge Series	Overview of Agri-Business Opportunities in the North East	Dr. Subhash Bhattacharjee
Finance Facilitation	Business and Cash Flow After Lockdown	CA Tejas Surve
Entrepreneur Speak	Ready to Serve Beverages and Ready to Eat Food	Dr. Sagar Gokhale
Technology transfer	Science & Technology of Making Exotic Fruit Wines	Dr. Smita Lele
Weekly knowledge Series	Changing Marketing Landscape and Related Opportunities	Avinash Kumar Singh
Finance Facilitation	Maharashtra Package Scheme of Incentives-2019	CA. Maheshwar M. Marathe
Entrepreneur Speak	Punabrahma Chain of Restaurant	Purnabrahma Chain of Restaurants

Session	Topic	Guest Speaker
Technology transfer	Farm Level Food Processing	Dr. Vaibhav Tidke
Weekly knowledge Series	Factories of the future	Christian Falkenstein (Germany)
Finance Facilitation	PLI Scheme in Food Processing	Mr. Dinesh Kumar
Weekly knowledge Series	Food Safety as Business Growth Strategy, FSSC 22000 Development	Dr. D. V. Darshane

- World Food Safety Day: AFST I Mumbai Chapter celebrated World Food Safety Day on 7th June 2021. Our Chief Guest was Ms. Pritee Chaudhary, IRS, FSSAI Director West. Dr. TSR Murali , founder CEO, Urjita Food”. Business Consultant delivered lecture on “Critical Aspect of food safety in Milk and Dairy Dr. Nilesh Amritkar, MD, Envirocare Labs delivered the lecture on Topic- Importance of analytical testing in food safety. Attendees : 80 plus
- Prof. J. V. Bhat Memorial Lecture
Topic- Listeria Monocytogenes A global Food Safety Concern
Speaker- Prof. Arun Bhunia, Professor of Molecular Food Microbiology, Purdue University, West Lafayette, IN, USA
- Envirocare Green Awards :
Envirocare Green Award is an award that is conferred to those who strive to protect our environment by adopting or innovating measures that helps create a sustainable environment for us as well as our future generations. This is a CSR activity initiated in 2018 to appreciate and motivate professionals & organisations and to motivate our citizens to think green & contribute towards a nation that is not only progressive & consciously responsible towards our mother Earth. Envirocare Labs organised this Awards and AFST I Mumbai was Knowledge Partner
- AFST (I) Mumbai, Shekru Foundation and CASMB conducted live sessions on below topics.
 1. Pradhanmantri Sushm Khadya Unayan Yojana” . In this session Shri Amol Chidrarav delivered the lecture on ‘One district – One Production’.
 2. Retail planning and layout for fish and base products- Speaker - Ms Lina Nimbalkar
 3. Rice / Sal prakriya- Speaker- Shri Anil Shelke
 4. Management and Value addition in Citrus harvesting -Speaker- Prof. Shashikant Patil
 5. Soybean milk and cheese processing- Speaker- Dr. Smita Khodke
- **Nutrimahostav 2021** : We at AFST (I) Mumbai Chapter are celebrated Annual Nutrition week this month and had planned various activities. Like Reel Competition, Poster making Competition, Recipe Competition and Debate Competition.
This is one of the most popular events amongst the food science and nutrition colleges.
We had over 500 students participated to display their ideas, innovations, research and knowledge.
- **World Food Day:** On 16th Oct 2021 we celebrated World Food Day and Prof D V Rege Memorial Lecture. Prof. Rekha Singhal (PhD, Fellow AFST I, HOD, FET, ICT Mumbai) was keynote speaker , she delivered lecture on “Eco Toxicity of Nano particles and it’s influence on the Food Chain”. Chief Guest Dr Tanweer Alam, Director, Indian Institute of packaging and Dr Vikas Chauhan, Hon Secretary HQ also delivered the message on World food Day.
- **2nd Eat Right Mela** : AFST I Mumbai Chapter participated in 2nd Eat Right Mela at Aurangabad organised by FSSAI on 17th Nov 2021

- **Focus Day 2021** : FSSC 22000 organised online Focus day 2021 on 3rd Dec 2021 to share the knowledge about food safety and many more, this event supported by AFST (I) Mumbai Chapter.

NAGPUR CHAPTER: The following activities were carried out at Nagpur chapter during the year:

LEC Meeting: The first meeting of Nagpur chapter post pandemic (After Second Wave of Covid 19) was conducted on 2nd August 2021; the agenda of meeting was to form an official body for carrying out the activities of Chapter. The Meeting was chaired by Dr. (Mrs.) P N Shastri and in the presence of all the members. It was unanimously accepted by all members to continue with the same.

Webinar: A Webinar was organised on “**Processed Foods: Myths and Facts**” was organised jointly by AFSTI Nagpur Chapter, Nutrition Society of India Nagpur Chapter and “Ashadeep” Apanga, Mahila Bal Vikas Sansthan, Nagpur on Occasion of World Food Day Week , i.e, on 19/10/2021 at 4.30 pm via Zoom. Eminent speaker for the webinar was Dr. Smita Lele, Emeritus Professor (Food Technology) Former Director ICT Marathwada Campus.

Total 157 Participants attended this webinar. The eminent speakers gave there detailed ideas and enlightened the audience with their valuable guidance and experience on the topic of webinar. Dr. Shakti Sharma conducted the program. Session was jointly conducted by all the organising team members. Dr. Madhukar Bhotmange, President, AFSTI Nagpur chapter highlighted the future work of AFSTI Nagpur Chapter and narrated the role of Nagpur chapter in post pandemic era regarding organising awareness programs for local people and stake holders.

The webinar was concluded with prize announcement for Multi Grain Recipe contest MULTIGRAIN E – Café and followed with vote of thanks.

PONDICHERRY CHAPTER: The AFST(I) in Association with IAPEN, Puducherry Chapter and Department of Food Science and Technology, Pondicherry University conducted a one day International Webinar on “Feeding smart right from the start “ on 28.09.2021 highlighting the significance of the world food day theme “Safe food now for a healthy tomorrow”. Experts in the relevant fields were invited to deliver scintillating talks. Dr. Dharinin Krishnan, delivered an interesting talk on “Local 4 Poshan”. Further, Mrs. Harshani, Sports Nutritionist spoke on “Effect of the COVID-19 Pandemic on Childhood Obesity” followed by a talk by Prof. Srinivasan on topic related to the theme. Mrs. Sreemathy, Wellness Nutritionist emphasised on “Hidden Hunger-Micronutrient Deficiencies”. Around 200 participants attended and benefitted the webinar. The president Dr. K.V.Sunooj expressed a congenial welcome to the gathering.

PUNE CHAPTER: Guest Lectures delivered by President, Dr. S. M. Naikare are as follows

Month	Topic	Institution
April and July	Dehydration of Vegetables	D. Voc. Dehydration of Vegetables, Anantrao Pawar College, Pirangut
28 th June 2021	Onion Processing	Sakal International Learning Centre, Pune
2 nd July 2021	Canning Processing Technology	Sakal International Learning Centre, Pune
13 th Aug 2021	Post Harvest Technology	Sakal International Learning Centre, Pune
16 th Aug 2021	Millet Processing	Sakal International Learning Centre, Pune
20 th Sept 2021	Dehydration of Vegetables	Sakal International Learning Centre, Pune
30 th Sept 2021	Ethnic Food Vs Corporate World Food (On the occasion of National Nutrition Month 2021)	Department of Nutrition, Midnapur College (Autonomous) West Bengal
16 th Oct 2021	Ethnic Food Vs Corporate World Food	World Food Day Celebration in collaboration with CASMB, Mumbai

Meeting: Pune chapter Convened meetings of Local Executive Committee, with College of Food Technology, MIT ADT University, Pune regarding shifting of Chapter office from SNDDT College of Home Science, Pune to College of Food Technology, MIT, Loni Kalbhori in the month of September and October 2021.

Auditing: The accounts of the Chapter were audited in May 2021 and the audited report sent to Headquarters in July 2021.

World Food Day Celebration: On the occasion of the **World Food Day**, Quiz competition and 'Food photography competition on the topic Zero Hunger were organised for students and the total participants were 97.

Pune team got the first prize in the Low Salt National challenge recipe competition organised by FSSAI in the month of March 2021. Dr Rupa Kanvinde, Treasurer, Pune Chapter was invited as judge in NSI activity of Nutrition in lactating mother contest held in August 2021

THRISSUR CHAPTER: The AGBM of the Thrissur Chapter was conducted physically on 13/01/2021 in the Seminar Hall of KVASU Dairy Plant. The panel of Office bearers suggested in the meeting was approved by the body and the following Office Bearers were unanimously elected for the year 2021. President: Dr. George T. Oommen, Secretary: Dr Irshad A and Treasurer: Mr. Faizal I. The other Office bearers are Vice-President: Dr.C.T. Sathian, Joint Secretary: Dr.Vrinda Menon,K. Executive Committee Members: Dr.Geevarghese P. I, Dr. Sudheer K.P, Mr. Aswin S. Warriar, Dr Justin Davis, Dr. Harikrishnan, S. and Dr Athira S. M. Internal Auditor: Mrs. Divya K B.

1. **Life Membership Drive 2021:** 15 members joined in 2021 and there are now **80 Life Members** in the Chapter. Student members could not be enrolled during 2020 and 2021 due to Covid 19 and subsequent closure of Colleges and online classes.
2. **Executive Committee Meetings:** The EC met six times till date in the current year. The **Audited Accounts for the year 2020-21** was sent to AFST (I) HQ on 07/07/2021.
3. **Covid 19-Donation of Medical Equipment to Thrissur Corpn Public Health Centre**

In the context of Covid 19 pandemic, as a token of our social responsibility, AFST (I) Thrissur Chapter donated *N 95 Mask, Face shield, Fingertip pulse oxymeter, Digital BP monitor, Glucometer with test strips, all worth Rs.20,000/= (Rs Twenty thousand only)* to the Ollukkara PHC on 29/05/2021 for the benefit of the poor Covid 19 patients, those with chronic illness, bedridden, under palliative care and for the staff in the hospital. Dr George T. Oommen, President of the Chapter handed over the items to Dr Ann Thomas, Medical Officer in the presence of Dr Irshad, A Secretary, other EC Members, Smt Sreelatha, Mr Jayaraj, Health Inspectors and other staff in the PHC.

4. **World Food Safety Day Celebration 2021:** Thrissur Chapter celebrated WF Day on 7th and 8th June 2021 online in Zoom platform with Quiz Competition, international Webinar and Panel Discussion. It was jointly organised with Meat Technology Unit, Mannuthy, School of Zoonoses, Public Health and Pathobiology, Kerala Veterinary and Animal Sciences University and ICAR -Central Institute of Fisheries Technology (CIFT) Cochin. The online Quiz Competition on "**Safe Food for Healthy Living**" on 7th June 2021 was for UG (Veterinary and General), PG and PhD students in Food Science and Technology, Dairy Science, Home Science, Veterinary and Agricultural from all over the country. Over 340 Students registered for the competition under various categories and 289 of them participated. Abhishek Mishra, Bhuvaneshwar, Srinivas K, PhD Scholar, Meghalaya, Kajal Kumari, B Tech Dairy Tech, Jharkhand and Sourabh, Hissar, the four winners under the four categories were given cash awards of Rs.1,000/= (Rupees One Thousand only) to each.

The International Webinar on "**Safe Food for Healthy Tomorrow**" was on 08/06/2021. Dr.Sathu T, Assistant Professor, Department of Livestock Products Technology & Meat Technology Unit

welcomed the dignitaries. Hon. Vice Chancellor of Kerala Veterinary & Animal Sciences University, Prof. (Dr.) M R Saseendranath inaugurated the programme and declared the winners of the online quiz programme. Shri Ajayakumar IAS, Commissioner of Food Safety, Kerala, the Chief Guest of the programme addressed the importance of Food Safety to the participants. In the Panel discussion on **“Safe Food for Healthy Tomorrow”** the members were Dr. C.Latha, Dean, College of Veterinary and Animal Sciences, Mannuthy, Prof (Dr.) George T. Oommen, President, AFST(I) Thrissur Chapter, Prof (Dr.) Ajayakumar V.J, Professor, Veterinary College, Pondicherry and Dr.Zynudheen A A, Head, Quality Assurance and Management Division, CIFT, Cochin. The moderator for the panel discussion was Dr. B Sunil, Professor and Head, Meat Technology Unit, KVASU, Kerala. The Panel discussed the food safety aspects in a broader scenario and suggested possible ways to ensure food safety from farm to fork.

The webinar continued with the keynote address by Prof. (Dr.) S.V.S Malik, Principal Scientist and Head (Veterinary Public Health) & Scientific Secretary to Director at ICAR- IVRI on **Food Safety In One Health Perspective** and Prof (Dr) Sunil Mangalassary PhD, Professor, School of Kinesiology, Nutrition and Food Science, California State University, Los Angeles on the **Active Food Packaging To Ensure Food Safety : Possibilities and Limitations**.

Dr.Vrinda Menon K, Assoc Professor and Officer in charge, School of Zoonoses, Public Health and Pathobiology, Kerala Veterinary and Animal Sciences University proposed the vote of thanks. Faculty, students and staff from Veterinary College, College of Dairy Sci & Technology, College of Food Technology, AFST (I) members, teachers and students from various other schools and colleges across the country attended the function online.

5. “FOODSALVATIO’ 21”-Innovative Competitions on World Food Safety Day 2021

This was another programme on WFS Day on 7th June 2021 jointly organised by College of Food Technology, Thumburmoozhy, Chalakudy, Kerala Veterinary and Animal Sciences University and IDA Kerala Chapter online in Zoom platform. Competitions in Cartoon making, Flash talk, Photography, Slogan making and Short video making were conducted for college students in which 215 entries were received from all over India.

Cartoon Competition Theme: “Eat to Live or Live to Eat”. Fifty three participants participated in the event from Kerala, Andhra Pradesh, Uttarakhand, Himachal Pradesh and Rajasthan. First Prize- Aiswarya V.S, Kerala Agricultural University. Cash prize Rs 1,000/=

Flash Talk Theme: “Safe Food in COVID Times”. Thirty three participants from Kerala, Andhra Pradesh, Tamil Nadu, Rajasthan, Maharashtra and Uttar Pradesh participated. Seven top participants were selected for the final presentation in zoom online. First Prize- Anuraj P.R, Kerala Agricultural University. Cash prize Rs 1,000/=.

Photography Competition Theme: “Homely Foods-Safe and Wholesome” to stress the nutritional richness and quality of various homely dishes. There were 83 participants from Tamil Nadu, Karnataka, Rajasthan, Andhra Pradesh, Bihar and Uttar Pradesh. First Prize - Rahul A, College of Food Technology, KVASU. Cash prize Rs 1,000/=.

Slogan Making Competition Theme: “Role of Food Safety in Pandemic Situation”. Participants were from Kerala, Karnataka, Andhra Pradesh, Tamil Nadu and Rajasthan. First Prize- Namitha Jose, St. Theresa’s College, Ernakulam. Cash prize Rs 1,000/=.

Short Video Making Competition Theme: “Safe Food: Traditional Tit Bits”. First Prize- Haritha H, Kelappaji College of Agri Engg & Technology, Kerala Agricultural University. Cash prize Rs 1,000/=.

The inauguration session of FOODSALVATIO' 21 was held on June 7, 2021 on Zoom online platform. The event had a total of nearly 300 registered participants from various states in India. Hon. Vice Chancellor of KVASU, Prof. (Dr.) M. R. Saseendranath inaugurated the function and delivered the Food Safety Day message and announced the results of the competitions. AFST(I) Thrissur Chapter sponsored the cash award of Rs 1,000/= (Rs One Thousand only) each to the five first prize winners. Dr. P. Sudheer Babu (Registrar, KVASU) Dr. M. K. Narayanan (Director of Entrepreneurship, KVASU), Dr. S. N. Rajakumar (President, IDA, Kerala Chapter & Dean, CDST, Mannuthy) and Dr. George. T. Oommen, (President, AFST (I), Thrissur Chapter) felicitated the function and congratulated the winners.

Following the inaugural ceremony, a scientific session with webinar on “*Initiatives of FSSAI for ensuring safe food*” was conducted. Mrs. Dhanya K N, Deputy Director, FSSAI Cochin Region delivered the key note address.

6. World Food Day 2021: 26th Quiz Competition to High School Students and Public Awareness

Lecture: Thrissur Chapter organised a Quiz competition in Food and Nutrition to High School students in Kerala, consecutively for the 26th year in connection with the World Food Day. A preliminary round was conducted online in zoom on 9th Oct 2021 for the selection of six teams for the final round on 16th Oct 2021 at Mannuthy. The final round was conducted physically with the teams and online for the public. Dr Justin Davis, and Dr Biya Ann Joseph, Assistant Professors in the Kerala Veterinary & Animal Sciences University were the Quiz Masters.

The Vice Chancellor of KVASU, Prof. (Dr.) M. R. Saseendranath inaugurated the public function after the Quiz and delivered the World Food Day message and announced the results of the competitions. The First Prize Cash Award Rs 5,000/ was bagged by Miss. Swathykrishna, Govt Higher Sec School, Kasaragod, Second Prize Cash Award Rs 3,000/ to Vaibhav Swaroop of Rani Public School, Vadakara, Kozhikode and the Third Prize Cash Award Rs 2,000/ to Anirudh G Menon, Chinmaya Vidyalaya, Kolazhy, Thrissur. The Cash Awards and Merit Certificates were distributed by the Vice-Chancellor.

In the public function, Dr Sujith S. Assistant Professor, Dept of Veterinary Pharmacology and Toxicology, Kerala Vety & Animal Sciences University delivered a public awareness lecture on the *Health Hazards of Plastics in Food Industry*, for the public, faculty and students, online. Dr.Sathian C. T, Professor & Head, Dept of Dairy Science, KVASU and Vice-President of the Chapter welcomed the gathering. Dr P. I Geevarghese, the Founder President of the Chapter and Dr.George. T. Oommen, President of the Chapter felicitated the function and congratulated the winners. Dr. Irshad A, Secretary and General Convener proposed vote of thanks.

7. Association of Meat Scientists and Technologists - AFSTI Joint International Conference from 25 to 28 Oct 2021:

AMST, Thrissur Chapter and Kerala Vety & Animal Sci University in jointly organised an International Conference at Mannuthy on *Convergence of Technology and Policy for Sustainable Meat Production* from 25th to 28th Oct 2021. It was conducted in a hybrid mode, both physically and online, in Zoom platform. Hon. Vice Chancellor, Kerala Vety & Animal Sci University, Prof. Dr. M.R Saseendranath inaugurated the International Conference which was conducted in six Technical Sessions, viz, Food Processing Technologies, Food Safety and Quality, Special Session with International Speakers, By-product Utilisation and Waste Management, Sustainability and Policy in Food Production Systems and Industry Academia Meet.

Dr. B Sunil, President, AMST presided over the inaugural function. Prof Dr. J Abraham, Patron, AMST announced the AMST awards and Prof Dr. George T Oommen, President, AFSTI Thrissur Chapter released the Compendium of the Seminar. Prof. Dr. S.N Rajakumar, Chairman, IDA, Kerala Chapter released the Book on “*Convergence of Technology and Policy for Sustainable*

Meat Production” and Prof. Dr. M.K. Narayanan, Director of Entrepreneurship Kerala Vety & Animal Sci University, Dr. V. M. Harris, President, Kerala State Veterinary Council, Dr. Jose James, Managing Director, Kerala Livestock Development Board and Mr. Krishna Prasad, Chairman, Brahmagiri Development Society (Malabar Meat) addressed the delegates and participants. Dr. V.N Vasudevan, Organizing Secretary welcomed the gathering and Dr. V. Appa Rao, General Secretary, AMST proposed the vote of thanks.

- i) **Pre-conference Workshop for Career Guidance** to young Veterinarians and Food Technology students was organised on 25th Oct. Dr. Lissy Vadakkal, Consultant and Head of Education, Business Services, British Council East Asia, Singapore, Dr. Poulson Joseph, Ph.D., Director, Food Protection & Protein Innovation, Kalsec Inc., Michigan, USA, Mr. Rajesh, K., Chief Quality & Sustainability Officer, Licious, Bangalore, Dr. Thomas Sebastian, Federal Veterinarian, Canada and Dr. Aparna Sandeep, Quality Officer, Bindaree Food Group (Beef Processors), Gold Coast, Queensland, Australia handled the workshop session in the conference.
- ii) **Keynote Addresses, Lead Papers, Oral Presentations and Posters** in the six different scientific sessions of the seminar were presented on 26, 27 and 28 Oct 2021 in which, over 127 researchers including PG students and Faculty participated. A total of 268 participants from all over India and abroad registered and attended the conference via online as well as offline mode. Members of AFSTI Thrissur Chapter, Faculty and students from the various Colleges and Veterinary University also attended the sessions online. Panel of Judges evaluated the Oral presentations and Posters of Faculty and students separately and for Young Scientists Award.
- iii) **Industry Academia Meet:** Dr. D V R Prakash Rao, MD of Prakash Foods and Feed Mills Pvt Ltd and President NAVS inaugurated the Meet. Thirteen industries, viz, Prakash Foods and Feed Mills Pvt Ltd, Frigorifico A P Foods Pvt Ltd, Venkies, Suguna, Licious, Star Proteins Pvt Ltd Meat Products of India, KEPCO, Sumeru, Mavitech, MILMA, Kerala Solvent Extraction and Kerala Livestock Devpt Board participated in the Meet. Dr. C K Thotta CEO of Star Proteins Pvt Ltd and Dr. S P Fonglan, GM, Processed Food Div of Frigorifico A P Foods Pvt Ltd delivered the Keynote addresses and interacted with Academia and expressed their willingness to finance research projects on problems encountered by industries in food processing.
- iv) **Valedictory Function:** In the valedictory address by the Chief Guest Dr. N Ashok, Director of Academics and Research, Kerala Vety & Animal Sci University emphasised the need for recycling and efficient processing of abattoir wastes to control animal diseases and environmental pollution. The various awards were announced by Dr. N Ashok. Dr. C Latha, Dean, Veterinary College, Mannuthy welcomed the gathering and Dr. Narendra Babu, Secretary, AMST proposed the vote of thanks. Dr. Sajeev Kumar, CEO of Kudumbashree Kerala Chicken Project felicitated the award winners.

In the Valedictory function, Dr. B. Sunil, Professor and Head, Department of Livestock Products Technology and Meat Technology Unit gave an overview of the seminar deliberations while Dr. V.N. Vasudevan presented the report and Dr. Koshy John, Dean College of Veterinary and Animal Sciences, Pookode released the Seminar Recommendations. The areas of priority are: Agribusiness incubation for small and medium scale entrepreneurs; Industry academia interface; development of technology innovations, development of infrastructure and skilled HR in processing and packaging sectors; research on management practices to cope up with heat stress in dairy and meat animals; safety aspects of functional, novel and ethnic foods; innovations in nutraceuticals for geriatric and invalid patients, developing high value novel

foods and dietary supplements from marine sources, enforcement of animal welfare rules for slaughter animals through improved diagnostic, laboratory and slaughter facilities; application of One Health approach to address emerging and re-emerging food-borne health hazards; energy efficient management of slaughterhouse wastes; improving traceability in the food supply chain and programmes to improve consumer awareness on food quality and safety.

VII. *AFST(I) Education & Publication Trust*

The AFST(I) Education & Publication Trust met on 28th December 2021 and ratified the award of scholarships to students. Discussed the request from Kannada Sahridaya Balaga to support their publication and reshuffle of 1/3 of Trustees.

VIII. *Acknowledgements*

I am thankful to my team of the Central Executive Committee composing Dr Uday S. Annapure, Dr Alok K. Srivastava, Dr Asna Urooj, Dr Nilesh S. Amritkar, Dr Shiv Shanker Shukla, Dr Satyanarayana A, Dr Laxmikant S Badwaik, Dr Nandini P. Shetty, Dr K V Harish Prashanth, Dr Naveen Shivanna and permanent invitees Dr N Bhaskar and Dr P S Negi who extended wonderful support during my tenure as Honorary Secretary.

My heartfelt thanks are due to all the **chapters and especially those** who have responded and sent the report of brief activities of their respective chapters to be included in the Annual Report.

I thank the **AFST(I) Education and Publication Trust** for all their valuable guidance and support to AFST(I) at all times.

I respectfully two great pillars of strength to AFST(I) **Directors of CSIR-CFTRI and DRDO-DFRL**, Mysuru, who are extending their wholehearted support to the Association since its inception. I thank whole team of both CSIR-CFTRI and DRDO-DFRL for their support all over the year.

I would like to thank the Vice Chancellor and the team of University of Mysuru for their involvement and support in the activities of AFST(I) during the year.

My earnest thanks are due to the **Finance Committee** for their valuable support from time to time in all the financial matters of AFST(I).

Credential Committee's support is praiseworthy in recommending the memberships. I am very much thankful for their unstinted cooperation in scrutinizing the large number applications received because of the Life membership drive.

I place on record the kind support of **Awards committee** and the expert panel who are there with us in making the evaluation of nominations/applications crystal clear.

My heartfelt thanks goes to the **Website Committee** who joined our hands and extending their invaluable support and guidance in making the online election smooth successful.

My thanks are due to the **Building Committee** for their support and guidance.

I would like to thank the **Bye-law Amendment Committee** for their timely help in updating the existing bye-laws of AFST(I) to suit the present day system.

My thanks are due to the **Staff Appointment committee** which supported us in the scrutiny of several applications received for the vacant posts of AFST(I).

I thank profusely the **ISO 9001 Certification and Implementation Committee** for their support.

I thank the **Publication Committee** for their support.

I thank the **Government Relations Committee and Industrial Relations Committee.**

I thank **Technical Committee.**

I thank **Membership Drive and Publicity Committee.**

My thanks are due to **Students Committee** who supported in conducting quiz competitions for the students during the year and prizes and certificates were issued to the winners and participation certificates issued to all the participants. We were able to have special sessions during the 28th ICFOST because of the support of the Students Committee. I am much obliged to them.

I thank all the other committees and sub committees who supported us during this term with their valuable suggestions and guidance.

M/s. Jwalamukhi Mudranalaya Pvt Ltd, Bangalore is supporting us with timely publication of our prestigious bimonthly journal 'Indian Food Industry Mag'. I thank them wholeheartedly. I also thank our advertisers for choosing our publication to advertise their products. My respectful thanks are due to Sri B Raghuramaiah for his kind gesture and continued support to the publication since a long time with advertisement.

I also thank Ms. Mamata Kapila and the **Team- Springer India** for joining our hands in online publication of our esteemed Journal 'Journal of Food Science & Technology'.

My earnest thanks are due to **Mr B Vasu the Returning Officer** for taking up the responsibility of election process. I place on record his services to the 4th edition of the E-voting. I would also thank the support of M/s. DotAngle for their support in e-voting process.

I would like to acknowledge the services of **Mr N Vaidhyanathan**, Chartered Accountant for taking up auditing of the accounts of AFST(I) and AFST(I) Education & Publication Trust.

I would like to thank our Bankers **State Bank of India**, CFTRI Branch.

My thanks are due to **Post Office** for their kind cooperation in dispatching our letters and journal.

I thank the **Staff** of AFST (I) under the stewardship of Office Superintendent Mr Shankarappa B Jakkali, Mrs H V Sandhya, Mr Naveen Kumar SS, Mr Vishwanath M, Mrs Suvarna, and Sri Subramani.

My heartfelt thanks are due to all the members of AFST(I) and one and all who have extended their direct or indirect support during my tenure as the Secretary of the Association for the year 2021.

Sd/-

Dr Vikas Singh Chauhan
Honorary Secretary, AFST(I)
www.afsti.org

Place : Mysuru

Date : 11-03-2022

Treasurer's Report

Dear Members,

Audited report and statement of accounts of the AFST(I) and AFST(I) Education & Publication Trust for the financial year 2020-21 and Budget for 2021-22 & 2022-23 is presented herewith for the kind perusal of the house.

Most of the chapters have not send the audited statement of account as on scheduled dates. Out of 43 chapters we have received 13 Chapters' audited statements certified by their respective auditor. I request all the chapter office bearers to take initiative to send the audit report duly certified by Chartered Accountant well in time to avoid future complication from the Income Tax Department. If not, the chapter can send their bank statements alone to HQ.

On internal scrutiny, we found that most of the chapters' audited report does not include the required 3 sets of financial report i.e., Receipts & Payments Statement, Income & Expenditure Statement and Balance Sheet. I appeal to all chapters to furnish the details in time henceforth or it may lead to serious IT problems and may be removed from the website.

CONTENTS OF THE AUDITORS REPORT

The report contains:

1. Consolidated balance sheet, Income & Expenditure details, Receipt & Payment details and Depreciation details of AFST(I) Assets.
2. Schedules for the consolidated financial statements.

HIGHLIGHTS OF THE FINANCIAL STATEMENT 2020-21:

With regard to income, we received total membership fee of Rs.8,80,731/-, bank interest Rs.7,46,492/- and the Royalty amount from M/s Springer Rs.1,12,23,440/- for the year 2020. In addition a long pending IT refund amount along with interest was received for Rs.46,31,243/-.

In the expenditure part mainly we have IFI Mag printing charges was Rs.21,82,132/-, AFST(I) staff salary including gratuity for retired staff Rs.34,05,834/- and Civil Construction expenditure of Rs.34,35,056/- .

BUDGET 2021-22 and 2022-23:

Budget of Rs.1,74,50,000/- for the year 2021-22 this includes provision for IFI Mag printing charges around Rs.20,00,000/-, AFST(I) staff salary including gratuity for retired staff Rs.25,00,000/- and IT Appeal charges Rs.36,00,000/- along with donations Rs.15,00,000/- for Diamond Jubilee Building Fund. The budget forecast in detail can be found in the annual report.

In addition as advised by the last AGBM we are projecting the budget forecast for 2022-23 also, which is around Rs.2,00,00,000/-, that includes provision for IFI Mag printing charges around Rs.26,00,000/-, AFST(I) staff salary including gratuity for retired staff Rs.33,00,000/- and IT Appeal charges Rs.38,00,000/- along with donations Rs.15,00,000/- for Diamond Jubilee Building Fund. The budget forecast in detail can be found in the annual report.

To conclude, I take this opportunity to thank our beloved President, AST(I) Dr Uday S Annapure, Hon. Secretary, Dr Vikas singh Chauhan and all other Hon'ble CEC members and the Finance Committee and AFST(I) Staff for helping me in doing my duties honestly and promptly to my satisfaction. Further, I thank on behalf of AFST(I) Headquarters, all those office bearers of respective chapters for sending the audited reports to Headquarters on time. I would like to thank Mr Vaidyanathan N, Chartered Accountant for auditing the accounts of AFST(I) and AFST(I) Education and Publication Trust .

It was really a great opportunity for me to work as a Treasurer for this internationally recognised organization.

Sd/-

Place : Mysuru

Date : 11-03-2022

Dr Naveen S
Hon. Treasurer



Rau & Nathan

CHARTERED ACCOUNTANTS

3046, Gokulam Park Road

V.V. Mohalla, Mysuru - 570 002

Ph : 0821 - 4263314

email : envee2006@gmail.com

envee@bsnl.in

raunathan@gmail.com

FORM NO. 10B

[See Rule 17B]

**Audit Report under section 12A (b) of the Income-tax Act, 1961 in the case of
charitable or religious trusts or institutions**

We have examined the balance sheet of **ASSOCIATION OF FOOD SCIENTISTS & TECHNOLOGIST (INDIA), AAAAA 4525 B** (name and PAN of the Association) as at 31st March 2021 and the Income & Expenditure account for the year ended on that date which are in agreement with the books of account maintained by the said Association.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of account have been kept by the head office and the branches of the above-named Association visited by us so far as appears from our examination of the books, and proper Returns adequate for the purposes of audit have been received from branches not visited by us subject to the comments given below: -

- 1 *The Association comprises of 43 branches, out of which financial information of 13 branches audited by the other auditors have been included in this financial statements. However we have not received any information regarding the rest of the 30 branches.*
- 2 *We did not audit the Financial Information of 13 branches included in the Financial Statements of AFST(I). The Financial Information of these branches has been audited by the other auditors whose reports have been furnished to us, and our opinion in so far relates to the amounts and disclosure included in respect of these branches and our report, in so far as it relates to the aforesaid branches, is based solely on the report of such other auditors.*
- 3 *Bank balances and fixed deposits have been reconciled with respect to bank statements and pass sheets produced.*



In our opinion and to the best of our information, and according to information given to us the said accounts give a true and fair view: -

- (i) in the case of the Balance Sheet, of the State of Affairs of the above named Association as at 31st March 2021 and
- (ii) In the case of the Income & Expenditure Account, of the Surplus of its accounting year ending on 31st March 2021.

The prescribed particulars are annexed hereto.

For Rau & Nathan

Chartered Accountants

Firm Reg. No.003178S

Narayanamoorthy Vaidyanathan
Narayanamoorthy Vaidyanathan
Partner,
Membership No.022573
UDIN: 21022573AAAIP3784



Place: Mysuru

Date: 24th December, 2021.

ASSOCIATION OF FOOD SCIENTISTS AND TECHNOLOGISTS (INDIA)
CFTRI CAMPUS , MYSORE - 570020

Consolidated Balance Sheet as on March 31, 2021

SOURCES OF FUNDS	Sch #	HQ	Chapter's
Capital Fund	1	7,43,65,064	91,01,918
Loans & Advances	2	27,47,479	3,000
Current Liabilities	3	16,36,189	40,130
TOTAL		7,87,48,732	91,45,048
APPLICATION OF FUNDS			
Fixed Assets	4	86,61,592	11,158
Deposits (Assets)	5	5,21,50,752	64,25,051
Loans & Advances (Assets)	6	1,93,479	53,508
Current Assets	7	1,61,61,734	71,179
Cash & Bank Balances	8	15,81,175	25,84,152
TOTAL		7,87,48,732	91,45,049

Disclosure of accounting policies and notes forming part of accounts.

11

As per our report in Form 10B of Income Tax Act, 1961

For Association of Food scientists and Technologists (India)

For Rau & Nathan

Chartered Accountants
Firm Regn. No.003178S

Sd/-

Narayanamoorthy Vaidyanathan

Partner

Membership # 022573

Date : 24th December 2021

Place: Mysuru

Sd/-

President

Sd/-

Secretary

Sd/-

Treasurer

ASSOCIATION OF FOOD SCIENTISTS AND TECHNOLOGISTS (INDIA)

CFTRI CAMPUS , MYSORE - 570020

Schedule-1 :

Capital Fund

Particulars	HQ	Chapter's
Opening Balance	7,07,35,972	92,03,656
Surplus/Deficit for the year	36,29,092	(1,01,738)
CAPITAL FUND B/c	7,43,65,064	91,01,918
Corpus Fund account	-	
Total	7,43,65,064	91,01,918

Schedule-2 :

Loans & Advances-liabilities

Particulars	HQ	Chapter's
Earmarked Fund	19,94,618	-
Prior period expenses	4,02,308	-
AFSTI Education and Publication Trust	2,57,053	-
Deposits- Civil Construction	93,500	-
Loan from Treasurer	-	3,000
Total	27,47,479	3,000

Schedule-3

Current Liabilities

Particulars	HQ	Chapter's
Duties & Taxes	13,07,133	-
Provisions	55,348	-
Sundry Creditors	56,346	-
Audit Fee Payable (Branch)	-	36,130
Bills payable	-	4,000
Other chapter Balance	2,17,362	-
Total	16,36,189	40,130

Schedule-5 :

Deposits (Asset)

Particulars	HQ	Chapter's
Accrued Interest	30,33,922	-
Fixed Deposits	4,91,07,926	62,05,915
Investments	-	2,19,136
Telephone Deposit	8,904	-
Total	5,21,50,752	64,25,051

ASSOCIATION OF FOOD SCIENTISTS AND TECHNOLOGISTS (INDIA)
CFTRI CAMPUS , MYSORE - 570020

Schedule-6 :
Loans & Advances (Asset)

Particulars	HQ	Chapter's
BR Postage-Advance	6,596	-
Franking Advance	47,383	-
HQ Balance payable	-	53,508
Salary Advance	1,39,500	-
Total	1,93,479	53,508

Schedule-7
Current Assets

Particulars	HQ	Chapter's
Prepaid Tax	8,93,000	-
Sundry Debtors	1,17,67,000	-
GST Recoverable	2,82,773	-
IT Refund receivable FY-2020-21	11,41,377	-
IT Refund Receivable (Previous Years)	20,77,584	71,179
Total	1,61,61,734	71,179

Schedule-8 :
Cash & Bank Balance

Particulars	HQ	Chapter's
Cash Balances	-	-
Cash	20,610	21,454
Bank Balance	-	-
State Bank Of India- CA- A/c No. 036903080893	10,91,271	-
State Bank Of India- SB- A/c No. 54026000862	73,135	-
State Bank Of India (Con)-A/c No.64118977443	2,17,502	-
State Bank Of India		4,44,450
Indian Overseas Bank-A/c No. 026701000006407	1,78,658	-
Bank of India	-	3,32,483
Dena Bank		40,488
Punjab National Bank	-	1,86,888
Canara Bank	-	1,05,026
Bank of Maharashtra	-	7,59,939
Saraswat Co-operative Bank	-	1,811
Syndicate Bank		31,159
Vijaya Bank	-	1,13,530
Indian Bank	-	4,46,560
Indian Overseas Bank		15,602
UCO Bank	-	84,762
Total	15,81,175	25,84,152

ASSOCIATION OF FOOD SCIENTISTS AND TECHNOLOGISTS (INDIA)

CFTRI CAMPUS , MYSORE - 570020

Schedule : 4

Property, Plant & Equipment

Particulars	WDV as at 01/04/2020	Additions		Dele- tions	Total as at 31/03/2020	Depreciation		WDV As at 31/03/2021
		>180days	< 180days			Rate	Amount	
<u>Tangible Assets</u>								
Site	46,54,261	-	-	-	46,54,261	0%	-	46,54,261
Civil Construction	-	-	34,35,057	-	34,35,057	0%	-	34,35,057
Furniture & Fixtures	2,00,165	-	20,339	-	2,20,504	10%	21,033.49	1,99,471
Wall clock	71	-	-	-	71	10%	7.14	64
Franking Machine	27,937	89,989	-	-	1,17,926	15%	17,688.92	1,00,237
Xerox Machine	9,578	-	-	-	9,578	15%	1,436.68	8,141
Refrigerator & Stabilizer	53	-	-	-	53	15%	7.92	45
Air Cooler/ Air Conditioner	1,497	-	-	-	1,497	15%	224.49	1,272
Weighing Machine	182	-	-	-	182	15%	27.36	155
Aqua Guard	4,969	-	-	-	4,969	15%	745.33	4,224
Samsung Display Board & Stand	47,309	-	-	-	47,309	15%	7,096.37	40,213
Nescafe Vending Machine	11,691	-	-	-	11,691	15%	1,753.66	9,937
CC TV	37,030	-	-	-	37,030	15%	5,554.48	31,475
Fire Extinguisher	14	-	-	-	14	15%	2.03	11
Phone & Hand Set	12,240	-	-	-	12,240	15%	1,836.00	10,404
Manual Lawn Mover	921	-	-	-	921	15%	138.18	783
Induction Stove	625	-	-	-	625	15%	93.68	531
Fan	1,148	-	-	-	1,148	15%	172.26	976
Batteries	12,528	-	-	-	12,528	15%	1,879.22	10,649
Redmi Mobiles	3,692	-	-	-	3,692	15%	553.86	3,139
Strolley	2,250	-	-	-	2,250	15%	337.43	1,912
Computer	84,723	-	4,039	-	88,762	40%	34,697.18	54,065
Computer Applciations (Adobe)	-	17,000	72,000	-	89,000	40%	21,200.00	67,800
Printer	2,913	-	-	-	2,913	40%	1,165.28	1,748
Multimedia Projector	1	-	-	-	1	40%	0.43	1
Hard Disk & Control Card	922	-	-	-	922	40%	368.93	553
Laptop	33,799	-	-	-	33,799	40%	13,519.47	20,279
3KVA Online Ups	587	-	-	-	587	40%	234.84	352
Wifi Modem	52	-	-	-	52	40%	20.82	31
USB Adapter	24	-	-	-	24	40%	9.50	14
Airtel Hotspot	151	-	-	-	151	40%	60.48	91
<u>Intangible Assets</u>								
Website	5,096	-	-	-	5,096	40%	2,038.26	3,057
Tally ERP	1,069	-	-	-	1,069	40%	427.68	642
Total	51,57,499	1,06,989	35,31,435	-	87,95,923		1,34,331.40	86,61,592

ASSOCIATION OF FOOD SCIENTISTS AND TECHNOLOGISTS (INDIA)
CFTRI CAMPUS , MYSORE - 570020

Consolidated Income & Expenditure account for the year ended March 31, 2021

INCOME	Sch #	HQ	Chapter's
Direct Incomes	9	1,24,16,927.49	4,23,667.94
Indirect Incomes	9A	41,50,708	3,52,613.21
Total (A)		1,65,67,635	7,76,281
EXPENDITURE			
Indirect Expenses	10	1,28,04,212	8,68,861.66
Depreciation	4	1,34,331	9,157.00
Total (B)		1,29,38,544	8,78,019
Surplus/(Deficit) (A-B)		36,29,092	(1,01,738)

Disclosure of accounting policies and notes forming part of accounts.

11

As per our report in Form 10B
of Income Tax Act, 1961

**For Association of Food scientists and
Technologists (India)**

For Rau & Nathan

Chartered Accountants
Firm Regn. No.003178S

Sd/-
Narayanamoorthy Vaidyanathan
Partner
Membership # 022573

Sd/-
President

Sd/-
Secretary

Date : 24th December 2021
Place: Mysuru

Sd/-
Treasurer

ASSOCIATION OF FOOD SCIENTISTS AND TECHNOLOGISTS (INDIA)
CFTRI CAMPUS , MYSORE - 570020

Schedule : 9**Direct Income**

Particulars	HQ	Chapter's
Admission Fee	7,700	-
Contribution for world food day	-	60,000
Contribution from HQ for programme assistance	-	1,00,000
Donation	-	18,134
Advertisement fee	-	16,000
IFI Advertisement Sponsorship	1,12,500	-
Investments on UTI		35,689
Rent received on poster board	2,000	-
Life-Membership Fee	6,41,213	(1,000)
IFI Subscription	74,538	-
Membership Fee	2,39,518	14,720
Registration fee	12,288	12,000
Webinar Fee	33,731	-
Royalty -Year 2021	1,12,23,440	-
Sponsor ship fee- Event	70,000	1,68,125
Total	1,24,16,927	4,23,668

Schedule - 9A**Indirect Income**

Particulars	HQ	Chapter's
Accrued interest on FD	32,48,124	56,764
Interest from Bank-FD	7,07,748	2,49,072
Interest from Bank-SB	31,643	45,652
Interest on IT Refund	1,56,939	-
Round Off	9	-
Rebate on franking Machine	2,854	-
Sale of old scrap	3,390	-
Other Income	-	1,125
Total	41,50,708	3,52,613

ASSOCIATION OF FOOD SCIENTISTS AND TECHNOLOGISTS (INDIA)

CFTRI CAMPUS , MYSORE - 570020

Schedule : 10

Indirect Expenses

Particulars	HQ	Chapter's
Accounting Charges	-	30,710
Accrued interest Reversed	2,37,817	-
AGM and Election Exps.	5,89,989	2,360
Annual Maintenance	1,44,198	-
Application Development Fees	5,90,328	-
Audit Fees	39,500	27,020
Awards	2,07,091	10,000
Bad Debts	83,241	-
Bank Charges	10,221	16,813
Building Rent	4,47,200	-
Conveyance	4,100	-
Amount no longer receivable written off	5,00,000	-
Electricity Charges	20,512	-
Equipment Maintenance	1,771	-
Event Expenses	26,500	2,75,076
Freight Charges	4,601	-
General & admin Expenses	1,78,711	2,08,172
Gratuity of Staff	11,61,600	-
Honorarium - Guest Speaker	-	11,000
Incidental Expenses	5,000	7,500
IFI Printing:	21,82,132	-
Legal Fee	2,75,000	-
Lunch Expenses	1,68,333	-
Med claim Insurance	51,349	-
Meeting Expenses	1,11,605	-
Membership fees refunded	1,44,212	-
Memorial & Lecturer	3,10,392	-
Office Expenses	53,588	2,099
Postage & Courier	5,91,905	7,870
PPF Office Share	1,91,365	-
Printing & Stationery	1,45,809	21,405
Printing & Stationery - JFST	5,00,000	-
Rates & Taxes	4,10,934	-
Refreshment Expenses	-	475
Repair & Maintenance	1,16,827	20,171
Salary	22,44,234	-
Seminar Expense	-	21,930
Staff Welfare	8,145	-
Sponsorship expenses	2,12,864	-
Telephone and Internet	65,161	-
Travelling	2,85,858	18,428
Uniform Expenses	19,120	-
Wages	3,13,000	-
IT & Web Site	-	75,713
World Food Day Expenses	1,50,000	1,12,119
Total	1,28,04,212	8,68,862

ASSOCIATION OF FOOD SCIENTISTS AND TECHNOLOGISTS (INDIA)

CFTRI CAMPUS , MYSORE - 570020

Consolidated Receipts & Payments account for the year ended 31st March 2021

Receipts	HQ	Chapter's
Opening Balance	-	
<u>Cash-in-Hand</u>	-	
Cash	944	1,05,315
Petty cash	12,961	-
<u>Cash-at-Bank</u>		
<u>Head Office</u>		
Indian Overseas Bank A/c No. 006407	3,89,640	-
State Bank Of India (Con)-A/c No.64118977443	1,68,186	-
State Bank Of India- CA- A/c No. 036903080893	1,31,904	-
State Bank Of India- SB- A/c No. 54026000919	2,54,487	-
<u>Other - Chapters</u>		
Bank of Baroda (Vijaya Bank)	-	55,701
Punjab National Bank	-	1,07,293
Dena Bank - A/c No. 321001582	-	39,294
Bank of Maharashtra - A/c No. 20019465071	-	5,84,182
Saraswat Co-op Bank - A/c No. 10262	-	1,755
Indian Overseas Bank	-	15,602
Bank of India	-	3,22,665
Syndicate Bank - A/c No. 0000126	-	7,026
UCO Bank	-	79,078
Canara Bank	-	1,21,046
State Bank of India - A/c No. 67336680077	-	4,91,320
Indian Bank	-	4,10,630
State Bank of India - A/c No. 3327673506	-	7,474
Fixed deposits	-	51,30,927
<u>Admission & Membership Fees</u>		
Subscriptions	-	40,845
Registration Fees	-	11,000

ASSOCIATION OF FOOD SCIENTISTS AND TECHNOLOGISTS (INDIA)
CFTRI CAMPUS , MYSORE - 570020

Receipts	HQ	Chapter's
<i>Other Receipts</i>		
Advertisement	-	16,000
Sponsorship-Other chapter event	-	1,33,125
Refund - Franking Machine- old	65,856	-
Rebate on Franking Machine	2,854	-
Deposit - Civil Construction	93,500	-
Fixed Deposits Matured	78,66,114	-
Interest on FD a/c	7,54,459	2,64,509
Interest on SB a/c	31,643	45,103
Accrued Interest	-	56,764
Income Tax Refund Received (AY 2015-16)	12,40,810	-
Income Tax Refund Received (AY 2018-19)	13,80,500	-
Income Tax Refund Received (AY 2019-20)	18,52,995	-
Interest on IT Refund	1,56,939	-
HQ- World Day	-	1,25,000
Donations for Event	-	28,134
Other income	4,500	-
Contribution for World Food Day	-	35,000
Sundry Debtors	1,55,73,529	-
AFST Education Trust	3,00,000	-
Total Receipts	3,02,81,821	82,34,787

ASSOCIATION OF FOOD SCIENTISTS AND TECHNOLOGISTS (INDIA)

CFTRI CAMPUS , MYSORE - 570020

Consolidated Income & Expenditure account for the year ended March 31, 2021

Payments	HQ	Chapter's
AGBM Expenses	35,581	2,360
Annual Maintainance Charges	45,500	-
Accounting Charges	-	14,000
Audit Fees	-	24,410
Awards	23,000	10,000
Bank Charges	10,221	16,990
Conveyance	4,100	-
CFTRI - Education Society	37,280	-
Equipment Maintenance	500	-
Event Expenses	6,000	2,81,076
Fixed Deposits	1,00,30,193	-
Fixed Deposits - Staff Benevolent Fund	2,95,000	-
Furniture & Fixture	-	8,500
Freight charges	1,958	-
General and Admin Expenses	28,934	2,07,995
Gratuity paid to staff	11,61,600	-
GST Paid	17,22,698	-
Honorarium to guest speaker	-	18,500
Incidental Expenses	5,000	-
Leagal Charges	20,000	-
Loan from Treasurer- Returned	-	66,691
Med claim Insurance	51,349	-
Meeting Expenses	2,30,858	-
Membership Fees Refund	1,05,007	-
Memorial & Lecturer award	32,240	-
Office expenses	13,030	2,099
Other Expenses	1,000	-
Other Advances (Franking Machine)	4,05,000	-
Postage & Courier	1,072	7,870
PPF Office Share	1,91,365	-
PPF to Staff	1,92,535	-
Prepaid Tax	8,93,000	-
Printing & Stationery	10,644	21,405
Repair & Mantainence	15,400	20,171
Rates & Taxes	4,10,934	-
Refreshment Expenses	-	475
Salary	19,42,919	-
Seminar expenses	-	15,930
Staff Welfare	8,145	-
Staff Advance	1,75,000	-
Sundry Debtors	2,73,357	-
Sundry creditors	96,01,533	-
TDS Paid	1,85,688	-
Telephone and Internet	11,174	-
Travelling & Conveyance	1,49,711	18,428

ASSOCIATION OF FOOD SCIENTISTS AND TECHNOLOGISTS (INDIA)
CFTRI CAMPUS , MYSORE - 570020

Payments	HQ	Chapter's
Treasurer Advance	15,000	-
IT & Web Site	-	75,713
Uniform expenses	19,120	-
Wages	3,13,000	-
World Food Day Expenses	-	1,12,120
HQ Contribution to Chapter	25,000	
World Food Day Expenses		
Closing Balance	-	-
<u>Cash-in-Hand</u>	-	-
Cash	-	22,304
Petty cash	20,610	-
<u>Cash-at-Bank</u>	-	-
<u>Head Office</u>	-	-
Indian Overseas Bank A/c No. 006407	1,78,658	-
State Bank Of India (Con)-A/c No.64118977443	2,17,502	-
State Bank Of India- CA- A/c No. 036903080893	10,91,271	-
State Bank Of India- SB- A/c No. 54026000919	73,134	-
<u>Other - Chapters</u>	-	-
Bank Of Baroda	-	1,13,530
Punjab National Bank	-	1,86,888
Dena Bank - A/c No. 321001582	-	40,488
Bank of Maharashtra - A/c No. 20019465071	-	7,59,939
Saraswat Co-op Bank - A/c No. 10262	-	1,811
Bank of India	-	3,32,483
Syndicate Bank - A/c No. 0000126	-	31,159
UCO Bank	-	84,762
Indian Overseas Bank	-	15,602
Canara Bank	-	1,05,026
State Bank of India - A/c No. 67336680077	-	2,76,638
Indian Bank	-	4,46,560
State Bank of India - A/c No. 3327673506	-	925
Fixed Deposits	-	48,91,938
Total Payments	3,02,81,820	82,34,788

Disclosure of accounting policies and notes forming part of accounts.

11

As per our report in Form 10B of Income Tax Act, 1961

For Rau & Nathan

Chartered Accountants

Firm Regn. No.003178S

For Association of Food scientists and Technologists (India)

Sd/-

Narayanamoorthy Vaidyanathan

Partner

Membership # 022573

Date : 24th December 2021

Place: Mysuru

Sd/-

President

Sd/-

Treasurer

Sd/-

Secretary

Association of Food Scientists & Technologist (India)
Assessment Year: 2020-21

Schedule 11: NOTES ON ACCOUNTS & ACCOUNTING POLICIES

SIGNIFICANT ACCOUNTING POLICIES AND NOTES ON ACCOUNTS

Accounting Policies

AS-1 Disclosure of Accounting policies

The accounts have been prepared on a going concern concept on accrual basis and in accordance with the Mandatory Accounting Standards issued by the Institute of Chartered Accountants of India.

AS-9 Revenue Recognition

- The Accounting Method Employed is accrual basis and these financial statements are prepared accordingly.
- Revenue is recognized when they are earned while the expenditure is recognized when they are incurred.
- All other income is accounted on accrual basis.
- Sales are recognized at the time of dispatch of goods and are Exclusive of sales tax /Vat collected wherever applicable.

AS-10 Accounting for Property, Plant & Equipment

Cost of acquisition is inclusive of duties and taxes and other incidental expenses, which are directly related to the acquisition of the assets & bringing the assets to its working condition for the intended use.

AS-13 Accounting for Investments

All the investments are long term investments. Diminution in respect of long term investments will be provided for only when there is permanent diminution in the value of such investments.

AS-26 Intangible Assets

Intangible asset held or acquired during the previous year is being amortized over its useful life..

AS-29 Current Liabilities (Provisions) Contingent Liabilities and Contingent Assets

- Provisions for expenses are made on estimated basis.
- Contingent Liabilities are not provided for.
- There are no Contingent Assets.



GENERAL NOTES FORMING PART OF ACCOUNTS

1. Depreciation is provided as per the rates provided under the Income Tax Act.
2. Unsecured Loans, Sundry creditors are subject to confirmation.
3. Bank balances and fixed deposits have been reconciled with respect to bank statements and pass sheet produced.
4. Balances shown under Sundry Debtors and Sundry Creditors are subject to confirmation and reconciliation.
5. Entries in the books for certain revenue expenses are supported only by self-vouchers.
6. The Financial Statements includes Audited financial statements of 13 chapters, audited by other auditors. 30 chapters have not provided any financial statements.

For Rau & Nathan
Chartered Accountants
Firm Registration # 003178S

Narayanamorthy Vaidyanathan
Narayanamorthy Vaidyanathan
Partner
Membership # 022573

Place: Mysuru

Date: 24-12-21



For Association of Food Scientist &
Technologist (India)

Sd/-
President

Sd/-
Secretary

Sd/-
Treasurer



Rau & Nathan

CHARTERED ACCOUNTANTS

3046, Gokulam Park Road

V.V. Mohalla, Mysuru - 570 002

Ph : 0821 - 4263314

email : envee2006@gmail.com

envee@bsnl.in

raunathan@gmail.com

FORM NO. 10B

[See Rule 17B]

**Audit Report under section 12A (b) of the Income-tax Act, 1961 in the case of
charitable or religious trusts or institutions**

We have examined the balance sheet of **AFST(I) EDUCATION AND PUBLICATION TRUST, AAATA 3668 A** (name and PAN of the trust) as at 31st March 2021 and the Income & Expenditure account for the year ended on that date which are in agreement with the books of account maintained by the said Trust.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of account have been kept by the head office and the branches of the above-named Trust visited by us so far as appears from our examination of the books, and proper Returns adequate for the purposes of audit have been received from branches not visited by us subject to the comments given below: -

In our opinion and to the best of our information, and according to information given to us the said accounts give a true and fair view: -

- (i) In the case of the Balance Sheet, of the State of Affairs of the above named Trust as at 31st March 2021 and
- (ii) In the case of the Income & Expenditure, of the Surplus of its accounting year ending on 31st March 2021.

The prescribed particulars are annexed hereto.

For Rau & Nathan

Chartered Accountants

Firm Reg. No. 022573

Narayanamoorthy Vaidyanathan

Narayanamoorthy Vaidyanathan

Partner,

Membership No. 022573

UDIN: 21022573AAAAIQ3696



Place: Mysuru

Date: 24th December, 2021.

AFST(I) EDUCATION AND PUBLICATION TRUST
CFTRI Campus Mysore - 570020
Balance Sheet as on March 31, 2021

Figures in Rs.

SOURCES OF FUNDS	Sch No	31st March 2021	31st March 2020
Capital Fund	1	47,33,917	45,29,148
Loans-AFST(I)	6	-	9,23,013
Current Liabilities-			
Audit Fees including GST @ 18%		11,800	11,800
TOTAL		47,45,717	54,63,961
APPLICATION OF FUNDS			
Fixed Assets	2	85	100
Deposits (Assets)	3	24,68,327	30,35,193
Loans & Advances -AFST(I)	6	2,57,052	-
Current Assets	4	64,107	1,96,493
Cash & Bank Balances	5	19,56,146	22,32,175
TOTAL		47,45,717	54,63,961

As per our report in Form 10B
of Income Tax Act,1961

AFST(I) EDUCATION AND PUBLICATION TRUST

For Rau & Nathan
Chartered Accountants
Firm Regn. #003178S

Sd/-
Narayanamoorthy Vaidyanathan
Partner
Membership # 022573

Date : 24th December 2021
Place: Mysuru

Sd/-
President

Sd/-
Secretary

Sd/-
Treasurer

AFST(I) EDUCATION AND PUBLICATION TRUST

CFTRI Campus Mysore - 570020

Income & Expenditure account for the year ended March 31, 2021

Figures in Rs.

INCOME	Sch No	31st March 2021	31st March 2020
Indirect Incomes	7	3,06,849	2,26,349
Total (A)		3,06,849	2,26,349
EXPENDITURE	Sch No	31st March 2021	31st March 2020
Indirect Expenses	8	1,02,066	93,860
Depreciation	2	15	18
Total (B)		1,02,081	93,878
Surplus/(Defecit) (A-B)		2,04,769	1,32,471

As per our report in Form 10B
of Income Tax Act,1961

AFST(I) EDUCATION AND PUBLICATION TRUST**For Rau & Nathan**

Chartered Accountants
Firm Regn. #003178S

Sd/-

Narayanamoorthy Vaidyanathan

Partner

Membership # 022573

Date : 24th December 2021

Place: Mysuru

Sd/-

President

Sd/-

Treasurer

Sd/-

Secretary

AFST(I) EDUCATION AND PUBLICATION TRUST

CFTRI Campus Mysore - 570020

Receipts & Payments account for the year ended March 31, 2021

Figures in Rs.

RECEIPTS	31st March 2021	31st March 2020
Opening Balance		
Indian Overseas Bank	6,45,759	6,23,851
State Bank Of India- CA	15,86,416	5,77,251
Cash on hand	-	76,987
Other Receipts		
Received from AFST(I) as loan	-	10,00,000
Interest on FD &SB	1,26,036	1,24,933
Total Receipts	23,58,211	24,03,023
PAYMENTS	31st March 2021	31st March 2020
Audit Fee Including GST @ 18%	11,800	11,800
Bank Charges	266	220
Scholarship	30,000	-
Printing and Stationery	-	21,840
Award	60,000	60,000
Payment to AFST(I)	3,00,000	76,987
Closing Balance		
Indian Overseas Bank	6,67,770	6,45,759
State Bank of india	12,88,375	15,86,416
Cash on hand	-	-
Total Payments	23,58,211	24,03,023

As per our report in Form 10B
of Income Tax Act,1961

AFST(I) EDUCATION AND PUBLICATION TRUST**For Rau & Nathan**

Chartered Accountants

Firm Regn. #003178S

Sd/-

Narayanamoorthy Vaidyanathan

Partner

Membership # 022573

Sd/-

President

Sd/-

Secretary

Sd/-

TreasurerDate : 24th December 2021

Place: Mysuru

AFST(I) EDUCATION AND PUBLICATION TRUST
CFTRI Campus Mysore - 570020

Schedule-1**Capital Fund**

Particulars	31st March 2021	31st March 2020
Opening Balance	45,29,148	43,96,677
Add : Surplus during the year	2,04,769	1,32,471
Total	47,33,917	45,29,148

Schedule-2**Fixed Assets**

Particulars	WDV as on 31st March, 2020	Additions		Deletions	Depreciation		WDV as on 31st March, 2021
		< 180Days	< 180Days		Rate	Amount	
Fax Machine	64	-	-	-	15%	10	54
Electronic Typewriter	36	-	-	-	15%	5	31
Total	100	-	-	-		15	85

Schedule-3**Deposits (Asset)**

Particulars	31st March 2021	31st March 2020
Indian Overseas Bank -OB	10,25,193	10,25,193
Less: AFST(I) FD wrongly accounted in our books	8,25,193	-
	2,00,000	10,25,193
State Bank of India	22,68,327	20,10,000
Total	24,68,327	30,35,193

Schedule-4**Current Assets**

Particulars	31st March 2021	31st March 2020
Accrued Interest	-	1,43,771
TDS Recoverable- AY 20-21	11,385	-
TDS Recoverable 19-20	15,357	15,357
TDS Recoverable 17-18(OB)	19,156	19,156
TDS Recoverable 18-19(OB)	18,209	18,209
Total	64,107	1,96,493

Schedule-5**Cash & Bank Balance**

Particulars	31st March 2021	31st March 2020
Cash Balances		
Cash	-	-
Petty Cash		
Bank Balance		
State Bank Of India	6,67,770	15,86,416
Indian Overseas Bank	12,88,375	6,45,759
Total	19,56,146	22,32,175

Schedule : 6**Loans and advances**

Particular	31st March 2021	31st March 2020
AFST(I)		
Opening Balance	9,23,013	9,23,013
Less:		
Repaid during the year	3,00,000	-
FD transfered to AFSTI(I) (See Note 1)	8,25,193	
Interest receivable from Afst(I) (See Note 2)	11,253	
Interest Received (See Note 3)	43,619	11,80,065
Total	(2,57,052)	9,23,013

Note 1: AFST(I) FD wrongly accounted in our books.

Note 2: FD Interest(IOB) credited to AFST(I) instead of AFST(I) Education & Publication Trust has been accounted as receivable.

Note 3: Rs.43,619/- pertains to FD Interest of FY 2017-18 & 2018-19 credited in AFST(I) instead of AFST(I) Education & Publication Trust has been accounted as Receivable from AFST(I).

Schedule : 7**Indirect Incomes**

Particulars	31st March 2021	31st March 2020
Interest on FD & SB Accounts - SBI	2,73,585	1,92,221
Interest on FD & SB Accounts - IOB	33,264	34,128
Total	3,06,849	2,26,349

Schedule : 8**Indirect Expenses**

Particulars	31st March 2021	31st March 2020
Scholarship Fee Paid	30,000	-
Audit Fees including GST @ 18%	11,800	11,800
Bank Charges	266	220
Award	60,000	60,000
Printing & stationery	-	21,840
Total	1,02,066	93,860

ASSOCIATION OF FOOD SCIENTISTS AND TECHNOLOGISTS AND TECHNOLOGIEST (INDIA) Tentative Budget Estimate for 2021-22 & 2022-23

RECEIPTS	2020-21			Tentative					
	Tentative	ACTUALS	2021-22	2022-23	PAYMENTS	Tentative	ACTUALS	2021-22	2022-23
Membership fee	17,00,000	2,39,518	2,00,000	10,00,000	IFI Printing	18,00,000	21,82,132	20,00,000	26,00,000
Life membership	30,00,000	6,41,213	15,00,000	13,00,000	Salary & gratuity for staff	25,00,000	34,05,834	25,00,000	33,00,000
IFI Subscription	1,50,000	74,538	50,000	50,000	Postage, Telephone, Internet	6,00,000	5,91,905	5,00,000	6,00,000
JFST: from springer	1,55,00,000	1,12,23,440	1,23,00,000	1,40,00,000	Chapter share	3,00,000	-	-	4,50,000
IFI Advertisement	2,50,000	1,12,500	1,00,000	1,00,000	AGBM & Election	8,00,000	5,89,989	8,00,000	8,00,000
Interest on FDs & SB	5,00,000	7,46,492	5,50,000	7,00,000	Printing & Stationery	2,00,000	1,45,809	1,00,000	2,00,000
TDS	15,00,000	46,31,243	18,00,000	19,00,000	Awards	2,50,000	2,07,091	3,00,000	3,00,000
GST (Input)	30,00,000	13,89,320	9,00,000	9,00,000	Equipment Maintenance	70,000	8,500	1,00,000	1,00,000
Miscellaneous	50,000	38,231	50,000	50,000	Contribution & Advertisement	10,00,000	2,12,864	1,00,000	5,00,000
					Assets	4,00,000	2,03,367	5,00,000	5,00,000
					Building Rent	6,00,000	4,47,200	-	-
					Wages	3,00,000	3,13,000	3,50,000	4,00,000
					Travelling & Conveyance	7,00,000	2,89,958	6,50,000	10,00,000
					Annual Maintenance Charges	-	-	1,50,000	1,50,000
					Web maintenance	7,00,000	88,495	5,00,000	4,00,000
					Workshop / Lectures	3,00,000	3,10,392	3,00,000	3,00,000
					Diamond Jubilee Building Fund	60,00,000	-	15,00,000	15,00,000
					Donation to Trust	5,00,000	-	5,00,000	3,00,000
					World Food Day	4,00,000	1,50,000	2,65,000	3,00,000
					Electric charges	50,000	20,512	-	-
					PPF Office share	3,00,000	1,91,365	1,50,000	3,00,000
					Building Renovation	35,00,000	34,35,056	-	-
					Building Infrastructure	-	-	5,00,000	2,00,000
					Gift and Mementos	2,50,000	-	2,50,000	2,50,000
					Audit fee	40,000	39,500	65,000	65,000
					Association renewal fees	-	-	50,000	50,000
					GST (Out put) & Annual Return	30,00,000	5,90,544	5,00,000	5,00,000
					JFST Expenses	8,00,000	5,000	5,00,000	4,00,000
					Uniform Expenditure	-	-	20,000	35,000
					Staff Benevolent Fund	-	2,95,000	3,00,000	3,00,000
					IT Appeal charges	-	8,93,000	36,00,000	38,00,000
					Legal charges	-	-	4,00,000	4,00,000
					Miscellaneous Expenditure	2,90,000	2,75,000	-	-
						2,56,50,000	1,48,91,513	1,74,50,000	2,00,00,000

AFST(I) EDUCATION AND PUBLICATION TRUST Tentative Budget Estimate for 2021-22 & 2022-23

2020-21

RECEIPTS	2020-21			2021-22			2022-23		
	Tentative	ACTUALS		2021-22		2022-23			
Interest on FDs & SB	2,50,000	2,47,199		1,15,000		2,15,000			
Donation of AFSTI	4,00,000	-		5,00,000		3,00,000			
	6,50,000	2,47,199		6,15,000		5,15,000			

2020-21

PAYMENTS	2020-21			2021-22			2022-23		
	Tentative	ACTUALS		2021-22		2022-23			
Scholarship and Awards	1,00,000	90,000		2,00,000		2,00,000			
Printing / Postage & Estab	2,00,000	-		1,00,000		1,00,000			
Audit Fee	12,000	11,800		15,000		15,000			
Publication	3,00,000	-		3,00,000		2,00,000			
Miscellaneous Expenditure	38,000	265		-		-			
	6,50,000	1,02,065		6,15,000		5,15,000			

BOOK POST

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Hon. Secretary

Association of Food Scientists and Technologists (India)

CSIR-CFTRI Campus, Mysore - 570 020, India